



## Status Report

01610-FY17 Central Lakes Consortium Perkins Application

Perkins IV Consortium

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## Organization Information

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**Organization Type:** MN Perkins Consortium

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## Goal 1: Designing & Implementing Programs of Study: Goals, Objectives and Strategies

**Goal 1 Narrative:**

For many years, the Central Lakes Perkins Consortium has met monthly with representatives of its member districts to discuss and update representatives on issues pertinent to Advanced Articulation, Perkins Basic Grant, state and federal Perkins/legislative updates, and Career and Technical Education program visioning and strategic planning. Either the Perkins Liaisons (30 district instructors and three college administrators) or the Perkins Leadership team (8 liaison members and 5 college faculty) meet every month. It is their role to bring input from their districts or college and share information with their CTE colleagues at both the secondary and postsecondary levels.

We have representation from secondary and post-secondary CTE, Brainerd Lakes Chamber/Workplace Connection, Bridges Academies, and Perkins special initiative members that attend meetings as needed (i.e. DEED, Workforce Center, and Adult Basic Education).

In FY15, a rigorous program of study was developed in Health Therapeutics. FACS instructors developed a POS in Restaurant/Food Services which was approved by the consortium. A POS in Foundation Knowledge and Skills was also submitted for consortium approval from one District. The consortium will continue to assist programs in developing consortium-level POS and comparing Bridges Academies to the POS model.

Courses within the Programs of Study may include articulated courses, courses offered as concurrent courses, and Bridges Academy courses. CLC has all course outlines available on their web-site for students to review. Post-secondary faculty continue to be involved in the development of the course curriculum and the credentialing of high school faculty. This type of mentoring program provides assurance that there is quality in the course work and allows for a sharing of materials and equipment between the secondary and postsecondary. All Bridges Academy and Advanced Standing materials are available on college website for easy access.

Bridges Academy: <http://www.bridgesconnection.org/careeracademies/>

A grant proposal has been submitted through NJPA's Innovative Funding that will provide funding for CTE teachers to research and review Open Educational Resources for CTE courses. This will further collaborative efforts between high school and college instructors.

Advance Standing: <http://www.clcmn.edu/cis/advancedstanding.html>

The Consortium continues to build and enhance Bridges Academies. The Bridges project targeted seven career areas that were identified by Region Five as areas of Labor Market needs with high wage and high demand occupations. The academies are: applied engineering, business and administration, manufacturing technology, health science, criminal justice, information technology, and nursing. Because the curriculum is industry driven, the Bridges Academy courses serve as a unique measurement of technical skills required in industry and business. In addition, the courses provide a clear linkage between the academic and technical knowledge and skills students need to be successfully employed.

Central Lakes Perkins consortium began developing Bridges Academies within school districts during the 2012 school year. Bridges Academies include the following components: Identified Career Field; List of high school courses included in the Academy (may be articulated, CIS or high school only); major technical outcomes; foundational skills outcomes; and business and industry experiences. Reallocated Perkins funds were used to assist in this process. We continued to add Academies during the 2016 school year. To date, there are 16 school districts, 107 instructors (48 CTE), and 93 Bridges Academies. Two additional Central Lakes Consortia districts are in the process of developing academies. Nay Ay Shing High School on the Mille Lacs Reservation, which is out of our consortium also has Bridges Academies. See attachment of CLC Career Pathways Wheel with Bridges Academies.

The Work Place Connection is part of the Bridges program and provides job shadowing activities and industry speakers in the classroom for students. Students have an opportunity to participate in tours, job shadows, internships, speakers in the classroom and a career fair. Every Bridges Career Academy requires workplace

connection activities. A new addition to the Workplace Connection is a Jobs Portal for students. This is a portal for businesses to post jobs appropriate for teens and for teens to seek jobs.

In conjunction with Career Academies, a Career Skills Immersion Camp was held for Bridges Academy Students. 86 students grades 9-12 attended this two day camp, which included confidence and team building sessions, and career planning and employment related behaviors and strategies. See pre and post survey results in attachments.

Central Lakes College has many other on-going career-related projects that span across many other career fields/CLC CTE Programs. This year we held a health careers speed networking event which included 120 students from six high schools and 20 health services professionals representing multiple career sectors. **See student survey.** We are also planning a computer skills summer camp for middle and high school students to hold at CLC. Our business CTE faculty continue to mentor and guide high school instructors through College in the Schools collaboration, while other CTE faculty encourage campus visits and are in fairly regular contact with CTE teachers at the high schools.

Through AgCentric, the Perkins Consortium supported a agriculture career fair day for ag and FFA students.

**QUESTION: What activities were conducted during the grant year that supported Programs of Study (POS)?**

- Two welding faculty, along with an academic advisor and the Dean of Student Success and Enrollment participated in the Institute for Women Trades, Technology and Science web training to bolster female enrollment in the welding program.
- The annual Central Lakes College in-service for CLC faculty and College in the Schools secondary instructors, administrators and counselors was held in August.
- On April 7, 2017, Central Lakes College faculty attended an Assessment Day at the College.
- Central Lakes Consortium Leaders attended the MACTA conference and CTE Works Conference.
- Perkins Leadership and Liaison monthly meetings were conducted and supported with minutes.
- The consortium sponsored for all CTE secondary instructors workshop opportunities to begin the completion of Five Year Program Review applications with MDE specialists and other experts.
- Liaisons shared best practice strategies being used in their programs and districts to make program improvements.
- TSA results were shared with CTE instructors and used to guide program improvement. District results were also shared.
- CLC's Assessment Coordinator works with each CTE program to analyze interpret and utilize TSA results. Post-secondary programs revise curriculum and content as needed.
- Post-secondary programs revise curriculum and content as needed.
- The Tech Mobile program (formerly known as the Career Exploration Initiative), CLC faculty and industry representatives led skill specific professional development for high school CTE teachers.
- Perkins funds supported and/or provided updated equipment/textbooks/instructional supplies and technology for CTE teachers in POS areas.
- Twelve CTSO advisors requested funding to support advisors expense reimbursement for CTSA regional and state competitions, see Table 1 below.

Program	Student		State		National	National	International
	Numbers	Awards	Participants	State Awards	Participants	Awards	Participants
Agriculture	256	52	133	21	30	0	0
BPA	150	94	90	15	16	0	0
DECA	35		23	20	20	8	15
Robotics	32	0	25	0	0	0	0
Skills USA	93	55	20	6	1	0	0
ProStart	8	0	0	0	0	0	0

- Participated in CTEcreditMN, a repository for Advanced Standing Articulation Credit. Support provided to districts by Perkins coordinator support staff on use of site. 328 students enrolled in courses with articulated credits for advanced standing in the consortium.
- Precision Exams pre and post were used in natural resource program area at the secondary level for TSA requirement.
- Bridges Academies continued to enhance and develop CTE pathways.
- Post-secondary faculty developed open educational resources (OERs) for the natural resources program concurrent enrollment and advanced standing CTE courses in conjunction with secondary instructors.
- Training was provided to post-secondary manufacturing faculty to become a Manufacturing Skills Standards Council (MSSC) certified instructor. Additional manufacturing CTE courses were offered as credit-bearing customized training to incumbent workers through a statewide consortium of hybrid education.
- A post-secondary mobile application development instructor was awarded a grant to attend training on cyber security and ethical hacking.

**QUESTION: Describe the impact of the POS in terms of participation, concentrators, student outcomes, etc.**

- The Advanced Standing articulation process for the Central Lakes Consortium provides secondary and post-secondary faculty an opportunity to align curriculum in a face-to-face environment. This process supports collaboration in terms of resources, assessments and course outcomes among CTE instructors.
- CTE Advisory Councils provides guidance to secondary and post-secondary faculty to continuously improve the quality of their CTE programs and relationships. All secondary requests for funding must be in an identified POS area and must include minutes from their Advisory Council meetings. Joint advisory Council participation is encouraged where feasible. At the secondary level, instructors participate in CLC advisory councils or on advisory councils at other postsecondary institutions that offer their programs.

**QUESTION: What activity (or POS) was the most successful, something that you would repeat or share with others and why?**

- Bridges Academies: There are 118 academies in 18 high schools. All senior students who completed an academy were honored during graduation.
- The **Speakers Bureau** provides speakers in the classroom representing many career areas. The Speakers Bureau has been up graded to now allow teachers to directly contact the speakers and arrange classroom visits. Workplace experiences are a requirement for Bridges Academy Courses.
- Eight girls from four different high schools attended the Girls in Trades VIP Tour, which have them behind the scenes looks at Horticulture, Automotive, Welding, Natural Resources and Marine and Small Engine programs.
- Three Computer Tech teachers will use Advance IT curriculum for high school courses. Curriculum Development funds support creating course curriculum for Advance IT at the secondary level.
- A post-secondary mobile application development faculty developed secure mobile application development curriculum with the Minnesota State IT Center of Excellence to be used across the state.
- A two-day (overnight) Bridges Career Skills Camp, designed to build employability, leadership and confidence skills, was held for 74 Bridges Academy students and teachers. Pre and Post survey results are included in attachments. Overall results of the student survey data indicated students felt more confident in their leadership skills, their ability to meet new people and their leadership skills. Future Career Skills camps have been planned for the 2017-2018 academic year.
- A longitudinal survey was conducted in 2017 of students who participated in Bridges Activities. Surveys were gathered from 883 students who completed Bridges Academies during the 2013, 2014, 2015 and 2016 academic years. Students verified post high school education, employment and military service. Students were asked if they felt that participation in the Bridges program provided them information and skills to be successful with their career goals. Highlights of the data indicated 63% of the students continued in their Academy Careers, 42% were employed in a Academy related business and 68% believed that Bridges activities made a difference in their career choices.
- 10th annual **Bridges Career Exploration Day** was attended by 2769 high school students from 21 high schools and 1 charter school. Over 200 careers were represented. 400 business and industry partners, CLC and M State, Wadena Campus Faculty participated in the event. See FACT sheet and Survey results indicated that 82% indicated they understood educational requirements for the career, 71% stated: **“After attending the event they are more likely to continue their education after high school and 83% they were more interested and motivated to gain additional skills for future career.”**
- Business tours and Post-Secondary workshops are also part of the Bridges Workplace Connection and popular choices for teachers to choose (great student hands on experiences). Teachers are becoming more competent and willing to initiate workplace visits and speakers in their classrooms on an individual teacher basis. More choices have reflected positive feedback from the Bridges teachers. Workplace experiences are a requirement for Bridges Academy Courses.
- Health Care Career Speed Networking: 174 students from five high schools met with 36 Health Care Professionals, including patient accounts, physicians, chiropractors, nurses, physical therapists, medical technologists, clinical analysts and dentists/assistants.

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## Goal 1 Objectives

### Goal 1 Objectives 1

#### Use of Funds

R1 Academic Integration , R2 Programs of Study, R3 All Aspects of an Industry, R4 Develop/Improve/Expand the use of Technology, R6 Assessment , R7 Initiate/Improve/Modernize Technology , R8 Size/Scope/Quality, R10 Collaboration, R11 Articulation, P1 Advisory Committees, P2 Counseling, P3 Work-Based Experiences, P5 Student Organizations

#### Strategies

1) Establish a comprehensive, 9-14, seamless curricula plan that integrates academic and technical skills resulting in increased student academic and technical skill attainment to ensure a smooth transition for emerging and on-going industry demands. 2) Leadership staff are current on best practices for Perkins IV. 3) Advisors and students in CTE student organizations participate and compete in State and National student organization events to demonstrate industry skill attainment. 4) Continue collaboration with adult population in partnership with community agencies and collaborate with College's Customized Training and Continuing Education, especially in regards to Certified Nursing Assistant Training. 5) Consider changing state approved POS to better align with what is currently offered at the high schools. 6) Hold Program Approval meetings in all Program areas.

#### Outcomes

1a) Data will be used from the TSA results to continuously improve current Programs of Study. 1b) Evaluate approved POS for relevancy & applicability in consortium districts. 1c) CTE program instructors develop POS to be approved by Leadership Team for consortium implementation. 1d) Provide professional development activities for CIS instructors in areas of curriculum, pedagogy, student skill evaluation and Open Educational Resources. 1e) Provide CTE faculty/teachers funding to attend ACTE instructional conference, MNSCU/MDE fall CTE conference, ACTE Regional III Conference or other CTE based instructional best practices conferences 1f) Partner with Chamber's Workplace Connection to provide a minimum of one work based activity for each Bridges Academy course. 1g) Students have access to updated equipment and technology in POS areas to support learning outcomes and to adhere to industry standards. 1h) Current and potential Advanced Standing Agreements are reviewed to increase the connectivity between secondary and postsecondary CTE programs. 1i) Technical Skill Assessments will be administered and data will be used in each state approved POS. Districts will be reminded to report TSA data. 1j). Students have access to industry standard equipment 2a) Grant Coordinators will attend all Perkins related meetings to include MACTA conferences and other related Perkins informational activities. Grant coordinators will be available upon request by MnSCU/MDE to participate in special projects. Secondary & Post-secondary Coordinators serve on the Bridges Leadership council. 2b) Perkins Leadership structure, operating procedures and professional development needs/activities promote the goals of Perkins plan. 2c) Advisory councils effectively improve quality of CTE programs and strengthen partnership relations. Support is offered for joint advisory meetings between secondary and post-secondary. 3) CTE students gain leadership and presentation skills through club and organizational activities in Regional, State, and National Leadership Development Conferences/ Competitions. 4a) Community Education, Adult Basic Education, Rural MN CEP, DEED, and local Work force Centers coordinate with Perkins to provide skills training to meet the needs of Displaced Workers and incumbent workers. 4b) Representatives from the following agencies: ABE, workforce development, and economic development join Leadership Team (as appropriate) and provide input and resources that improve services to staff and students. 5) New RPOS are considered and rubrics are applied for the 10 elements in the POS areas. 5a) Locally submitted POS will be evaluated and adopted by leadership/liaison team. 6) All CTE license teachers will attend the program approval meeting and complete and submit a new Program Approval form prior to November 1, 2017.

#### Measures



1a) 100% of CTE instructors who test, analyze TSA data to create data driven improvement for teaching and learning. 1b) State approved POS will be reviewed for relevancy to current program offerings in districts. If appropriate, State-approved POS will be deactivated and new POS will be developed and submitted for State approval. 1c) Consortium level POS are developed and approved to meet instructors and consortium needs 1d) 85 % (170) secondary and (75) post-secondary faculty will attend the College In The Schools in-service. 1d) 4 CTE staff will spend 400 hours to develop/improve curriculum for CTE offerings in POS/BRIDGES Academies, CIS Courses, STEM courses, Advanced Standing courses and incorporate new and emerging technologies to meet Perkins IV requirements, and include all aspects of the industry. 1d) Students will better understand the workplace through Bridges Academy requirement of a work-place connection activity. Instructor observation and student surveys will provide qualitative & quantitative results. 1e) 20 CTE staff implement best practices in their courses/programs as a result of professional development. 1g) Secondary and Post-Secondary CTE program equipment/ technology needs are evaluated. Utilize plan for replacement/update as funding allows in Program of Study areas. 1h) Existing advanced standing courses will be reviewed. New courses will be developed. Almost 1500 students will have opportunities to participate in advanced standing courses. 1i) Technical Skill assessments will be administered to all 21 postsecondary CTE programs (where available). Seventy five secondary students will use TSA in state approved programs of study. 1j) Secondary equipment requests approved for FY17 funding must be substantiated by program advisory committees. 2a) The grant coordinators attend all Perkins and MACTA meetings/ conferences throughout the year, inform CTE faculty, liaisons, and incorporate best practices into grant activities. 2b) Perkins Consortium operational handbook is completed and distributed to stakeholders. District CTE staff are updated and implement best practices. 2c) 21 Postsecondary and 23 districts CTE programs implement suggestions for improvement made by advisory councils. 2d) Students are prepared for the work force. YEAH! 3) Club & organizational advisors and students demonstrate leadership and presentation skills at Regional, State, and National Conferences/ Competitions. 4) Perkins Leadership Council utilizes input from community partners (i.e. ABE, DEED, Rural MN CEP) 5) RPOS Rubric shows average of Level 2.5 subcomponents for the 10 elements. 6) All CTE licensed teachers have Program Approval from MDE prior to the deadline.

<b>Post-Secondary Required Activities</b>	\$19,106.24
<b>Post-Secondary Permissible Activities</b>	\$90,187.55
<b>Post-Secondary Reserve</b>	\$21,004.35
<b>Post-Secondary Admin Cost</b>	\$9,571.62
<b>Post-Secondary Reallocation Basic</b>	\$0.00
<b>Post-Secondary Reallocation Reserve</b>	\$0.00
<b>Post-Secondary Total</b>	\$139,869.76
<b>Secondary Required Activities</b>	\$51,222.36
<b>Secondary Permissible Activities</b>	\$54,072.49
<b>Secondary Reserve</b>	\$1,605.61
<b>Secondary Admin Cost</b>	\$0.00
<b>Secondary Reallocation Basic</b>	\$8,534.62
<b>Secondary Reallocation Reserve</b>	\$1,239.28
<b>Secondary Total</b>	\$116,674.36
<b>Total</b>	\$256,544.12

### Reallocation Explanation

Reallocation monies requested for secondary Central Lakes Consortium will be used to purchase CTE program equipment, CTE curriculum writing and enhancements as well as provide administrative support to assist with the facilitation of CTE CreditMN in the consortium districts. The opportunity to apply for these monies was offered to all member districts of the consortium with over 75% of the districts applying for funds. Our consortium leadership team reviewed and approved all applications.

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## **Goal 2: Effectively Utilize Employer, Community, and Education Partnerships**

### Goal 2 Narrative:

Central Lakes Perkins Consortium, Central Lakes College, 23 secondary districts, and the Brainerd Lakes Area Chamber (Bridges Work Place Connection) collaborate to identify and provide job shadowing, an annual career fair, Job Portal for student employment, and Employer in the Schools activities for secondary students. These activities provide hands-on experiences, allow students to explore jobs within specific careers/POS and provide information to students about local work opportunities. The activities will also help students understand the high wage, high skill and high demand occupations in the region. Through these experiences, students are exposed to all aspects of the industry. It is through these activities that students might be encouraged to remain in the community. See Career Pathways to Central Lakes College Attachment.

The Central Lakes Perkins Consortium plan will continue to identify Civic Engagement & Service Learning activities that provide foundational skills and work performance skills. Service Learning components within programs of study develop leadership skills and enhance interpersonal relationships as they provide a needed service in the community. Civic Engagement/Volunteerism and Service Learning take place at all levels of education, from elementary to high school, through post-secondary and provide a variety of activities. Incentives will continue to be available for Service Learning/Civic Engagement activities that demonstrate collaboration between secondary CTE and post-secondary CTE student involvement.

All CTE programs, both secondary and post-secondary, have historically used Advisory Boards to review the curriculum within their programs to ensure relevancy of skills taught. Advisory Boards will be more critical to assist programs in defining the new and emerging careers and identifying foundational skills needed for the new programs of study. The Consortium will encourage and support joint Advisory Board meetings as a way of providing information and developing stronger partnerships between faculty groups and business partners. The Consortium CTE manufacturing, health, transportation, childcare, business, natural resources and media programs have linked advisory boards. The Consortium plans to continue the promotion of this practice in FY17 with other CTE programs. All 2017 secondary Perkins funding requests require Advisory Council Minutes attached. For equipment, 2017 secondary funding requests require Advisory Council's minutes document approval for equipment purchases.

To ensure that CTE programs are designed to meet the technical skill needs for high skill, high wage and high demand occupations, CTE programs with the assistance of Advisory Boards, will review existing equipment/technology needs. Purchases of state of the art equipment in identified POS areas will be considered for Perkins funding. CTE programs will continue to also seek donations from business and industry. The Brainerd Lakes Area Chamber and DEED identifies high skill and high demand employment in Region Five and has dedicated staff resources to assist with organizing job shadowing experiences for students as they learn about employment opportunities in their own communities. The Consortia, in collaboration with the Chamber and Central Lakes College, sponsors the Bridges Career Exploration Fair. This year over 2700 students from the 23 Consortia districts and Area Learning Centers attended this career exploration event. 400 business and industry partners, CLC and M-State Program instructors, DEED, and the Rural MN CEP Workforce center staff took part in this event. 213 careers were represented. 45 VIP guests toured the career areas and experiences. Bridges instructors were invited to attend as VIPs. 17 total Bridges instructors were able to attend.

Both secondary and post-secondary Perkins Coordinators serve on the Bridges Leadership Council. The Secondary Perkins Coordinator serves on the Regional Workforce Investment Board as Vice-Chair and is chair of the Regional Workforce Investment Board's Youth Board. CLC College President, Larry Lundblad serves on the Workforce Board of Directors. The post-secondary coordinator is the incoming vice-president of the Minnesota Concurrent Enrollment Partnerships (MNCEP) organization.

Central Lakes College partners with 30 regional high schools to provide post-secondary educational opportunities (PSEO) for sophomores, juniors, and seniors. It is our observation that the time available for career counseling and advising is limited in many of our regional schools. Counselors frequently work with large numbers of students. In

addition, a significant amount of counselor time is devoted to helping students address personal issues. This leaves little time for career counseling and advising. The situation is further compromised in many of the smaller rural districts where adequate funding is a major issue.

Rural Minnesota CEP submitted a Career Advisors service grant to fund effective career counseling for high school students at the participating schools. This grant addresses a critical need by providing high school students with an opportunity to begin career planning in a systematic way and to develop important career planning and job seeking skills that will empower them now and in the future. Other important aspects of this grant are the identification of foundational skill deficiencies with KeyTrain that will allow students to address these needs while in high school and the documentation of skill attainment with NCRC. Most importantly, this career counseling augments the Bridges Career Academies and Workplace Connection program at the participating schools. The literature and our experience indicate that students (especially the academic middle students) need career pathways and career advising to be successful. This grant provides the critical third component and goes a long way to create a comprehensive system for students of the region. 15 consortia high schools participated in hosting the five career advisors to work with high school students. Advisors were assigned schools and worked with the district anywhere from 1/2 day per week to 3 days per week. The proposal builds upon the strong regional partnership between Rural Minnesota CEP, K-12 districts and higher education in an integrated way and aligns with related Minnesota Department of Education initiatives. This is truly an exemplary model to demonstrate employer, community, and educational partnerships.

National Joint Power Association (NJPA) service cooperative collaborates with the Central Lakes Consortium by providing support/wrap-around services for the Bridges Program, funding for the Career Exploration Initiative Project, Career Advisor Program, and professional development opportunities. They are interested in pursuing other collaborative services.

The Post Secondary Perkins Coordinator has had discussions with Chris Hadfield, Director of the Minnesota Transportation Center of Excellence, to pilot a Mobil Transportation Classroom that would disperse to high schools. We would pilot this project along with the Dakota County Perkins Consortium. His proposal has been approved by his Board and plans are underway to begin developing for 16-17.

**QUESTION: To what degree do CTE advisory committees serve both Secondary and Postsecondary programs? (Do all programs use them? Does the same advisory team advise both secondary and postsecondary programs?)**

- The Central Lakes Consortium uses advisory committees at the secondary and post-secondary. This is a requirement for all program areas. Secondary and post-secondary Joint advisory councils are encouraged with CLC and other post-secondary institutions offering courses in their program area.
- Central Lakes Consortium Advisory Councils that consist of both secondary and post-secondary CTE instructors include the following programs: Automotive, Child Development, Health Sciences, Business, Manufacturing, Natural Resources and Horticulture.
- Smaller districts may have advisory meetings including all CTE program areas. All programs are required to have a minimum of one advisory council meeting per year.
- Secondary teachers requesting Perkins funding in their POS must include a copy of program advisory minutes with their funding proposal.

**QUESTION: What role does the advisory team play for CTE programs? What support have they provided to programs?**

- Advisory committees serve to make recommendations and/or provide key information and industry perspective to the CTE programs. Advisory boards provide input, and provide a key communications role for CTE programs, while suggesting revisions to programs that align with business and industry needs.
- Advisory boards also provide real world perspective on curriculum, equipment and supplies, work force trends, work site experiences and student employment and advocacy.
- Advisory committees not only provide guidance and support to the program and curriculum; support in the form of expert advice, related equipment and supplies for CTE programs is sometimes provided.
- Advisory boards also support individual program accreditation at the post secondary level.

**QUESTION: Do the business and industry partners help connect students to work-based learning opportunities? If so, what type of work based learning is available to students in which programs? How many students are impacted and in which career pathways?**

- Secondary CTE/Bridges Academies require a work-based component. Central Lakes on-going partnership with business and industry through the Bridges Work Place Connections under the leadership of the Brainerd Lakes Area Chamber supports and assists in connecting students to work-based learning opportunities. These include business tours, immersion camps, and speakers in the classroom, job portal, service learning, and work experience programs. Presently, only completers are tracked.  
Central Lakes Perkins Consortium has 18 Work Experience Credentialed Coordinators plus 17 program specific work based coordinators in Ag, Business, Child Care, Health Occupations and Hospitality. There is an identified need for more credentialed WBL coordinators.
- Post Secondary CTE Programs have opportunities through on-going internships, clinicals, and service learning projects. Over 90% of CTE programs at CLC have one or more of these opportunities for students. Students involved in service learning and/or internships gain not only work-based experience, they also gain civic-engagement and community belonging knowledge and skills.
- Post-secondary faculty participated in sabbaticals where they worked in their respective industries for the semester for the whole academic year to update their skills and stay abreast of current industry needs.

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## Goal 2 Objectives

### Goal 2 Objectives 1

R1 Academic Integration , R2 Programs of Study, R3 All Aspects of an Industry, R4 Develop/Improve/Expand the use of Technology, R6 Assessment , R7 Initiate/Improve/Modernize Technology , R8 Size/Scope/Quality, R9 Special Populations, R10 Collaboration, R11 Articulation, P1 Advisory Committees, P2 Counseling, P3 Work-Based Experiences, P6 Mentoring/Support Services, P7 Equipment Leasing/Purchasing/Upgrading

#### Use of Funds

#### Strategies

1) Establish a comprehensive curricula plan that integrates academic and technical skills resulting in increased student academic and technical skill attainment. 2) Increase CTE opportunities to Adult Learners 3) CTE students are provided the opportunity to participate in a various worksite experiences. (E.g. job shadowing, speakers in the classroom, internships, etc.) 4) Expand community outreach efforts through Service Learning and Civic Engagement Projects. 5) Expand, review, revise, and evaluate Bridges Academy courses. 6) Assist new CTE staff in licensure issues and completing program approval applications. 7) Partner with Rural MN CEP on providing College and Career Advising for Bridges Academy Programs. 8) Increase Bridges Academy instructor participation with all career fair opportunities provided by the consortium. 9) Pilot Transportation Mobile with the Dakota County Perkins Consortium and the Minnesota Transportation Center of Excellence. Plan and develop for 16-17 to prepare for 17-18 implementation.

#### Outcomes

1) CTE instructors use negotiated targets and TSA results to revise curriculum and align academic and technical skills to achieve greater student success. Advisory Boards provide input to validate and/or improve secondary and post-secondary CTE programs. 2) Adult Learners receive training and support in partnership with Rural MN CEP, CLC Customized Training and Post secondary CTE Programs. 3) Bridges Workplace Connection organizes a large career fair and develops worksite learning activities that help students to understand all aspects of the industry and develop skill attainment in an actual job setting. 4) Post-secondary & secondary students gain experience in service learning and civic engagement by application of technical skills in project based-learning through a collaborative effort. 5a) Increase Bridges Academies by 10% or two additional high schools. 5b) Student and teacher end-of year surveys aid in continuous improvement. 6) All program area CTE teachers will meet to complete Program Approval Process during Spring, 2017. 7) 72% of the students in a Bridges Academy will receive advising services from Rural MN CEP. 8) Bridges Academy students will complete activities as required by the Personal Learning Plan. Bridges Academy instructors will better understand various career pathways and advise their students accordingly by attending the Career Fair. 9). Successful planning and development phase for Transportation Mobile concludes. Project be ready for implementation in 17-18.

#### Measures

1a) Advisory Boards minutes are required to be submitted when requesting secondary district funds and must include request for equipment. 1b) 100% of post-secondary advisory board committee members review department portfolio to ensure curriculum and technology and/or equipment used within the CTE program is based on industry standards. 2) CLC's Business & Industry Center's provides training that is specific to dislocated /incumbent workers in various technical skill areas. 50% of the participants surveyed indicate satisfaction of their training needs. 3a) 1400+ students participate in worksite opportunities that provide clarity for specific careers and job skills within clusters. 3b) 3,800 students participated in career fairs and completed survey. 3c) 100% of the new Bridges Academy courses include workplace connection activities. Academy exit surveys will be conducted. Longitudinal studies are being developed. 4) A minimum of 277 secondary and postsecondary students participate in service learning/civic engagement projects. CTE instructors will report/share their outcomes at a Perkins Liaison meeting. 5a) Four new school districts are provided opportunities to complete Bridges Academies. 5b) Analyze data from student and teacher surveys and share with Bridges Academy teachers. 6) Additional CTE staff are eligible for Perkins funding and levy authority. 7) Track Bridges Academy Student involvement through a student satisfaction survey. 7a) A longitudinal study will determine where students are after they graduated from Bridges Academy Program. Survey will be completed by all attendees. 8) 20 Bridges Academy instructors (that have not attended career fairs previously) will attend career fair opportunities within the consortium. 9). Transportation Mobile signs up pilot high schools for 17-18 program implementation.

<b>Post-Secondary Required Activities</b>	\$1,300.00
<b>Post-Secondary Permissible Activities</b>	\$0.00
<b>Reallocation Explanation</b>	
<b>Post-Secondary Reserve</b>	\$21,004.35
<b>Post-Secondary Admin Cost</b>	\$0.00
<b>Post-Secondary Reallocation Basic</b>	\$0.00
<b>Post-Secondary Reallocation Reserve</b>	\$0.00
<b>Post-Secondary Total</b>	\$22,304.35
<b>Secondary Required Activities</b>	\$500.00
<b>Secondary Permissible Activities</b>	\$28,400.00
<b>Secondary Reserve</b>	\$0.00
<b>Secondary Admin Cost</b>	\$0.00
<b>Secondary Reallocation Basic</b>	\$0.00
<b>Secondary Reallocation Reserve</b>	\$0.00
<b>Secondary Total</b>	\$28,900.00
<b>Total</b>	\$51,204.35

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### **Goal 3: Improve Service to Special Populations**

**Goal 3 Narrative:**

Central Lakes Perkins Consortium along with District Special Education programs, Upward Bound TRIO Programs, Disability Services, Central Lakes College Director of Diversity, META 5, and State and Local Veterans Resource Coordinators agree to provide the resources and support necessary to ensure Special Populations receive access to the programs of study that lead to careers in high skill, high wage and high demand careers. Special Populations services will be provided to high school students through additional academic supports, career counseling and basic academic skill instruction to ensure success in CTE courses as required.

As students transition to post secondary institutions, transition plans will be developed in partnership with the partnering institutions to provide consistent and needed support services through their special education IEP.

Additional activities such as Career Exploration Day, CLC Career Fair on the Brainerd and Staples Campuses, Immersion Camps, Service Learning and Civic Engagement Activities, and Nontraditional student support activities will be established to encourage Special Populations to enroll in appropriate CTE courses. Services for special populations provide academic program content tutoring for CTE courses at both secondary and post secondary levels with emphasis on areas such as applied math and reading in an effort to integrate technical and academic skills. Students with disabilities are provided accommodations appropriate for their specific needs as well as other advocacy and employment supports. Secondary districts provide special education services and transition planning for students as defined in the Individual Education Plan. All services direct efforts toward the removal of barriers to student success. Smarthinking's online tutoring service for college students serves to increase student achievement and improve student retention. Post secondary funding provides note-taking and peer tutoring services to CTE students.

Advocacy, counseling, intrusive advising and academic support services focused on nontraditional by gender populations are available for students enrolled in CTE programs. Secondary and postsecondary staff continue to encourage non-traditional students and provide informational materials, summer programming and connections with workforce centers. The college admissions process includes a referral to non-traditional services as a way of ensuring successful transitioning. **Central Lakes Consortium requests assistance of non-traditional participation and completion, including best practices.**

**Central Lakes College continues its partnership with Ridgewater College and the Institute on Community Integration at the University of Minnesota which has received grant funding from the Office of Postsecondary Education and U.S. Department of Education to establish an inclusive and comprehensive model for engaging and retaining students with intellectual disabilities in higher education programs.** Central Lakes College is positioned to support the following goals: to provide opportunities for diverse student learners in inclusive, supportive and accessible environments; work cooperatively with local special education/transition programs and community service agencies; provide educational and vocational training opportunities; and small class sizes and an environment that support activities that give students the opportunity to enjoy an inclusive college experience. The Veteran's Resource Centers serves, families, friends and community by: Providing counseling, direction on all education benefits, enrollment, and registration, priority registration, conflict resolutions with classes, benefits or enrollment, GI Bill, tuition assistance, tuition reimbursement, student loans, financial aid, scholarships, financial, housing and food assistance, VA health care resourcing and referrals, listening, counseling, guidance, goal setting and confidence building for successful futures, records searching, uniform updates, military procedures, funerals referral and resources, career choices, searching and referrals, building relationships among service members and Veterans Organizations, DAV, VFW, American Legion, Purple Heart Association, Beyond the Yellow Ribbon, Family Assistance, and all branches of service.

Post secondary Perkins funds and resources will be utilized to support an advisor, Sampada Lehman, who will specifically work with Non-Traditional students in CTE programs. Ms. Lehman's job description directs to her develop and lead a Non-Trad Student Club for 16-17. Ms. Lehman has previous experience advising welding



students on campus, including a number of female students.

During the 2015-2016 year, the consortium piloted 3 teachers in using "Bringing Your 'A' Game. As a result of ordering student books and workbooks, our name was placed in a drawing at the Center for work Ethic Development. We were chosen for a free, half day training from the Center. The training will take place June 9, 2016 for all interested CTE teachers, Bridges teachers, ALC teachers and special education teachers who are interested in attending. Perkins will pay a stipend to CTE and Bridges CTE teachers.

**QUESTION (for FY15 only, optional for FY16): What service was conducted during the grant year that was most successful?**

- Eight girls from four different high schools attended the Girls in Trades VIP Tour, which gave them behind the scenes looks at Horticulture, Automotive, Welding, Natural Resources and Marine and Small Engine programs. Girls who participated received a special behind the scenes tour that included meeting current female students, faculty, and advisors long with lab tours, and lunch.

**QUESTION (New for FY16): What strategies were adopted to overcome barriers for special populations?**

- Strategies related to student advocacy, counseling, intrusive advising and academic support services focused on nontraditional by gender populations are available for students enrolled in CTE programs. Secondary and post-secondary staff continue to encourage non-traditional students and provide informational materials, summer programming and connections with workforce centers. The college admissions process includes a referral to non-traditional services as a way of ensuring successful transitioning. Furthermore, a non-trad student group will start this year to support non-trad students in CTE programs.
- At the secondary level equity training provided in 2016 to improve equity for special populations was studied as part of sub-grant work done last fall. It was determined that this training needs to be ongoing and shared throughout the consortium with new CTE instructors.
- CTE instructors also were part of child-study groups to strategize how to increase success of special education students in their programs. Large numbers of special education students are placed in CTE coursework. Special education does provide a tutor to accompany students as needed.
- At the post-secondary level, CTE faculty participated in the Girls in Trade VIP tour and the welding program participated in the Institute for Women Trades, Technology and Science web training to bolster female enrollment in the welding program.
- At the post-secondary level, students in the Occupational Skills program (a program for students with intellectual disabilities) are all required to take at least one CTE course during their program at the post-secondary level.

**QUESTION: Describe how your consortium uses data to target consortium activities to the needs of special populations and what impact the efforts have had on success of special populations.**

- The Secondary Perkins Coordinator disaggregates data by district to determine which special population groups and which districts are underperforming in each of the targeted improvement areas. Districts are alerted to the findings through the Perkins liaisons. Districts then develop plans and activities that may improve the results for the students and districts.
- The Post-Secondary Coordinator uses data to develop and sustain year-long activities that have a direct impact on our special populations. Some examples include:
  - Perkins funds purchased ReadWrite&Gold a reading support software for students challenged by language issues, such as ELL, dyslexic, and blind and visually impaired learners.
  - Classroom note takers to assist students retain course information
- The coordinator works closely with the Disabilities Coordinator to ensure that students with disabilities have needed support.
- A planned Non-Traditional Student Club has not materialized, due to staff turnover and a plethora of existing student clubs that make starting and sustaining an additional one very challenging.
- Every student enrolled in the Occupational Skills Program (OSP) must take a CTE course.
- Director of Meta 5/Displaced Homemakers and the Perkins coordinator work collaboratively to purchase up-to-date resource books for the META 5 center with Perkins funds.
- Perkins funds also support the Check and Connect Program for students with intellectual disabilities to provide a social event for students. This is a very well received event and helps students feel engaged with the college community.

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## Goal 3 Objectives

### Goal 3 Objectives 1

#### Use of Funds

R1 Academic Integration , R3 All Aspects of an Industry, R4 Develop/Improve/Expand the use of Technology, R5 Professional Development , R9 Special Populations, R10 Collaboration, P2 Counseling, P3 Work-Based Experiences, P4 Additional Special Populations, P5 Student Organizations , P6 Mentoring/Support Services, P10 Student Transition

#### Strategies

1.) Increase completion rates for all special population learners and non-traditional learners by providing support services that enhance opportunities for student leadership, academic and skill attainment. 2) Increase enrollment and retention for students with disabilities in CTE programs. 3) Increase enrollment, retention, and completion of students non-traditional by gender, students of color, veterans, and students with disabilities in CTE programs. 4) Increase special population enrollments in CTE programs after high school graduation. 5) Support license fee for Read/Write Gold, a reading support tool

#### Outcomes

1) Special population students complete and demonstrate increased academic and technical skill success as a result of effective support services and resources. 2a) Post-secondary students with intellectual disabilities increase and enhance their social opportunities and inclusion within the college community through the Check & Connect Program (TIPSID grant) 2b) Various student-engaging activities conducted for students with intellectual disabilities with the goal of preparing them for college success. 3a) Nontraditional students benefit from work connection activities and support groups. 3b) Students are exposed to various hands-on activities in a variety of career fields by attending either or both Bridges Career Exploration or CLC Career Fairs. 3c) Increased enrollment and retention is gained when special population students participate in college-sponsored activities and events, and services that provide awareness, support, and education. 4) Informational Sessions regarding Articulated and Concurrent course options to students and parents increase awareness and numbers of special population students enrolling in CTE programs. 5). Students receive reading supports and strategies through Read/Write Gold.

#### Measures

1a) 100% of special population students receive resources and support services (special accommodations) not covered by other resources or agencies. 1b) PAR reports document identified special populations' services which may include: transition services, intrusive counseling, assessment, note taking services, equity services, disability accommodations, tutorial services, and interagency collaboration services. 1c) 20% of secondary concurrent enrollment and postsecondary students enrolled will use Smarthinking or a comparable on-line tutoring system. 1d) 100% of the Postsecondary CTE faculty receive training to ensure employees have information in special populations in the areas of: diversity, mental health, veteran's issues, and disabilities. 1e) Central Lakes Consortium requests assistance on non-traditional participation and completion. 2a) Students with intellectual disabilities will participate in opportunities and activities that promote social awareness and connection in the college community. A post-activity student satisfaction survey will be administered 3a) A minimum of two CLC Career fairs are held for 1000 students from 15 consortia districts. Student satisfaction survey is conducted after each event. 3b) 3% increase enrollment and/or retention of non-trad students is obtained. 3c) Smarthinking participation and usage is tracked for effectiveness. 4a) 800 parents and students attend high school meetings in 13 high schools resulting in a 6% increase in special populations in CTE courses. 4b) A minimum of 500 special population students will receive college option materials. 5). Students improve reading skills through Read/Write Gold.

**Post-Secondary Required Activities** \$1,900.00

**Reallocation Explanation**

Half of the Post Secondary funds will be applied toward Indicator 3P1: Student Retention or Transfer. This amount--\$4789--will be used to increase the retention and transfer rate of CTE concentrators. Program Advisors and Deans will be consulted with as how to best impact these numbers with the allocated funds.

**Post-Secondary Permissible Activities** \$0.00

**Post-Secondary Reserve** \$0.00

**Post-Secondary Total** \$6,689.00

**Secondary Required Activities** \$1,000.00

**Secondary Permissible Activities** \$0.00

**Secondary Reserve** \$0.00

**Secondary Total** \$1,000.00

**Total** \$7,689.00

**Goal 4: Provide a Continuum of Service Provision for Enabling Student Transitions**

**Goal 4 Narrative:**

The Consortium's intent is to increase rigor and relevance within the career and technical programs of study and to establish partnerships with school districts, business, community organizations and various levels of education. Programs of study within career fields offer high school students courses in career pathways focusing on the high demand, high skill and high pay occupations in Economic Development Region Five. CTE programs are guided by joint advisory committees, made up of stakeholders from business and industry, students, parents and college and high school instructors. College in the Schools courses are taught at the high schools in collaboration with college faculty. Postsecondary admission services provide web based applications to external agencies. Services include application, assessment and registration which allow prospective students the ability to enter CTE programs regardless of their geographic or remote location.

Post secondary continues to develop CTE courses with on-line options for high school and adult learners allowing for flexibility and access to CTE programs. CLC provided PSEO online course offerings beginning in fall 2015. The College offers career and technical and liberal arts courses online via PSEO eCollege: <http://www.clcmn.edu/pseo/> Furthermore, CLC is piloting a LiveOnline Delivery model for 16-17. Students will be able to attend these courses in three ways: By attending face to face in the physical classroom, by accessing the live stream through D2L, or by watching the recorded class meeting later. LiveOnline classes will benefit students in terms scheduling flexibility, in that they can view a recording of the class meeting if they are unable to attend in person. Students can also watch recordings to have a second opportunity to hear a lecture or discussion, or to review for a exam.

Online College in the High School courses are available for CTE courses to all Perkins consortia districts.

OCHS Website: <https://distanceminnesota.org/app/custom/students/ochs/index>

Work-based learning is incorporated in the programs of study using internships, or group job shadowing activities. These work-based activities are designed to serve as an informal review of technical skill attainment for students under the direction of business and industry partners.

Central Lakes College through their College and Career Studies Department, offers courses that are designed to assist students in learning college and career strategies and life management skills. The courses help students identify personal, education, and career goals as well as making satisfying decisions for transition to the workforce as productive members of society. The learning and self-management skills developed in college and career courses can serve students for a lifetime. Examples of these courses include: Money Management Skills, Thinking, Learning and Communicating; College Success Skills; Employment Strategies; and Career Planning. CLC is also exploring, along with NJPA, the idea of offering reading and math developmental courses at area high schools.

Possible implementation for 17-18.

Secondary options include course offerings for college credit through College In the School (CIS), Online College in the High School (OCHS) and advanced standing articulation. These courses are designed to articulate into at least one CTE program of study at a post secondary institution. Many of the Bridges Academy courses articulate into several postsecondary CTE programs allowing the high school student greater flexibility in their career choice. Programs of study courses teach technical and foundational skills for a variety of career pathways. The courses are designed to matriculate to other post secondary institutions.

Teachers who teach the College in the School (CIS) courses identified professional development as a critical element. Secondary faculty teaching CIS courses are required to attend an annual discipline-specific, in-service to review college curriculum related to the course, learn/practice technical skills taught in the course and develop curriculum related to course objectives. CLC faculty provides ongoing mentorship to the high school faculty during the academic year. The overall goals include the development of common course outcomes and college-wide assessment that can be replicated across all courses. This ensures common skill development across all courses and programs of study. Link to CLC CIS partnerships/service area: <http://www.clcmn.edu/cis/partners.html> CLC

has applied for an NJPA Innovative Funding Grant for 16-17 that would deepen the High School-College collaboration through joint research of Open Educational Resources for CIS courses.

Bridges Academy Students complete a sequence of courses within a career pathway that helps them identify college or career choices. Some courses within a career academy may be CIS or advanced standing articulated credits that provide students with a jump start in their post-secondary education or skills for entry-level occupations. Every Bridges Academy course has work-based learning components as well as foundational skills (work skills, reading, writing, math, etc.). At the September 2015 Bridges Workshop, copies of Eric Chester's books (**Reviving Work Ethic & Bringing Your "A" Game to Work**) were given to each participant. Three teachers piloted "**Bring Your "A" Game to Work**" in three high schools with resources provided. Because we ordered resources, we won a drawing from the company for a FREE half day training for **Bring Your "A" Game to Work**. This is scheduled for June 9, 2016 and will include CTE Bridges staffteachers, CTE teachers, ALC teachers, and Special Education teachers. All non-CTE Teachers that attend will not receive a Perkins stipend. These teachers may receive a stipend from their department.

Perkins funds supported CLC's Student Service's FY16 initiative of a Student Welcome Day. Welcome Day is a day set aside for new students and their families to get connected to supplemental support services, receive advice and information related to their first semester of courses, receive financial literacy instruction, and opportunities to connect with CLC student life clubs and organizations. Most of CLC's incoming freshmen students are first generation students who lack experiences, information, and the social capital needed to ensure their success. Welcome Day is designed to try to meet some these needs. We plan to continue funding this initiative for FY17.

One Senior Transition Workshop was held in FY16. In collaboration with CLC's Trio Program, Student Services (Diversity, Disabilities Services, Financial Aid, Student Life, etc.), secondary and postsecondary Perkins coordinators will co-host/sponsor this event for the following high schools: Onamia, Isle, and Nay Ah Shing. The workshop focuses on student transition. It is through this workshop that seniors will understand what is needed to be "college ready." The seniors will understand what is needed to be a successful college student and a basic understanding of resources available on college campuses to ensure their success. The workshop offers seniors the opportunity to connect with a variety of college leaders who are willing to serve as mentors. These workshops are held in two districts with high ethnic diversity.

Rural MN Concentrated Employment Program (RMCEP), a workforce development program, in conjunction with 15 of the 23 Consortium Districts applied for and received grant funding to support a Career Advisor program in these 15 high schools. The seven career advisors traveled between the 15 high schools on a weekly basis and offer career advisory services to the high school students. The program was launched in February 2014 and for the current year has been concentrating primarily on juniors and seniors. The seven Career Advisors work with counselors and district staff to work one-on-one or in small groups with the students. One of the opportunities offered to senior students is to take the National Career Readiness Certificate (NCRC) assessment and spend time on Work Keys to improve their work readiness skills. Two of our high schools require all Bridges Academy Students to take the NCRC. This program will continue, and may expand to other consortium high schools with NJPA grant funds for the 2016-2017. Support from NJPA allows this program to continue and expand throughout Economic Development Region 5.

The Bridges Academy website offers many resources to students, parents, Bridges teachers, and high school counselors and administrators. One resource is the Bridges Academy Fact Sheets where very valuable information is provided about each Academy such as: the Academy description, Academy courses, standard of completion, business and industry experiences, skills needed on the job, career options, job outlook, and postsecondary programs (brokering of services). The Jobs Portal site for high school students has been a big success. The Portal has businesses post jobs specifically for the high school student population.

<http://www.bridgesconnection.org/careeracademies/>

A brokering of services process is utilized between member districts and across consortia partners to ensure smooth transitions within programs of study, career pathways and career clusters. This requires continued collaboration with partnering consortia, to continue agreements and successful partnering strategies that were developed, in place and utilized by students during Perkins IV. In addition, the consortium will explore similar agreements in construction trades with neighboring postsecondary institutions. This brokering of services is demonstrated through collaboration between M-State/Wadena Campus and Central Lakes College by offering CLC Career Fairs for Perkins high schools at both campuses and the Bridges Career Exploration Fair. All Bridges Program fact sheets outline all MnSCU institutions where students can continue their POS continues at the postsecondary level.

Members of the partnership's leadership team will attend meetings and implement strategies relating to programs of study, articulation and the use of and expansion of all types of postsecondary credit experiences for the high school students.

Flexibility in student schedules is a recognized goal. However, it is not a goal the consortium controls. It needs to happen at the district level. One area where it is occurring is through on-line courses that may take place outside of the confines of the core school day, and also recorded live classroom interactions that students can view (and review) on their own schedule.

Consortia districts continue to utilize inner-connectivity via technology. Interconnectivity increases, allows and builds student capacity in CTE courses.

Central Lakes Perkins Consortia will continue its membership in the CTECreditMN.org consortium for the 2016-17 school year. We held a training session in the fall for CTE High School and College faculty that demonstrated how CTE teachers could enter articulated courses on the web-site. Follow up discussions have indicated that this membership has been successful.

Three districts sponsored "Reality Store Day" and host one other district and/or ALC to participate. This activity allows students a simulated experience of the financial responsibilities of "real-world" adult life. The Post Secondary Coordinator participated in one of these events at Staples-Motley High School.

**QUESTION: Describe the kinds of articulation, college-in-the-schools, transfer credit courses offered and how many students participated.**

- Central Lakes College offered 38 sections of CTE courses in 2016-17 through our College in the Schools program. These courses included Introduction to Computer Applications, Introduction to Business, Accounting for Non-Accountants, Marketing Principles, Medical Terminology, Nursing Assistant, and Introduction to Health Information and Security. 294 students were enrolled in these courses. We also offer a Computer Technology course online, along with several Mobile App Development and Healthcare Administrative Specialist courses that are delivered via the LiveOnline format.
- Central Lakes College also partners with 22 high schools to provide Advanced Standing Articulation Agreements in CTE courses. These agreements allow students who receive a B or above in articulated courses to receive Advanced Standing status which transcribes the course to CLC. We have 168 agreements in place, both with schools inside the Central Lakes Consortium and outside the Consortium. The Central Lakes Consortium has joined CTECreditMN, an online depository of advanced standing credits, for ease of transfer completion for students and teachers.
- On-Line College in the High School is a successful post-secondary option providing on-line college courses taught by college faculty to participating high school students. The courses are offered at the high school within their time frame. Students are monitored by a district-assigned mentor/proctor. All classes take part during the school day at the high school. Students are registered at the college offering the course. The course is transcribed at both the college and the high school. Data indicates students taking OCHS courses have been more successful than college students taking the same on line courses. This option is available for all Central Lakes Perkins Consortium Districts. Participation in these courses is limited for CTE courses but Distance Minnesota is working to bring more occupationally related courses on-line to benefit students at schools that do not have these available. Examples of such courses are Intro to Health Careers and Medical Terminology.

**QUESTION: To what degree and in what ways are these advanced credit courses transcribed on the students high school record and on college transcripts?**

- Students may take PSEO CTE courses through CLC's PSEOnline or LiveOnline formats. Both PSEOnline and LiveOnline courses are transcribed at CLC and count toward the student's resident credits, if the student is working to complete an AAS Degree. These courses are also transcribed at the high school level.
- College in the Schools courses are transcribed at both the high school and college level upon successful completion of the course. These credits transfer to colleges and universities within the Minnesota State and UM systems, and outside the state, as well.
- This year our consortia joined CTECreditMN. Faculty and teachers were trained in the use of this website. High school students entered the website to set up their accounts and teachers awarded credit where appropriate on the website. Through the use of the website, students will receive articulated credits at the postsecondary level upon successful completion of the course and presentation of the certificate to the post-secondary partner.

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## Goal 4 Objectives

### Goal 4 Objectives 1

#### Use of Funds

R2 Programs of Study, R3 All Aspects of an Industry, R4 Develop/Improve/Expand the use of Technology, R6 Assessment , R7 Initiate/Improve/Modernize Technology , R8 Size/Scope/Quality, R9 Special Populations, R10 Collaboration, R11 Articulation, P1 Advisory Committees, P3 Work-Based Experiences, P4 Additional Special Populations, P6 Mentoring/Support Services, P8 Teacher Preparation, P9 Alternative Formats, P10 Student Transition

#### Strategies

1) Increase web and technology use to CTE programs and services. 2) Promote the vision of CTE within consortium districts and within the region. 3) Collaborate with educational institutions, business and industry, community organizations, agency and military partners to promote and improve CTE in our consortium. 4) Sustain & expand CTE course offerings through CIS, OCHS, and Advanced Standing Articulation Agreements and BRIDGES Academy courses. 5) Collaborate and co-sponsor Senior Transition Workshop. 6) Maintain and expand Career Advising Project to additional consortium districts. 7) Utilize CTECreditMN.org for all articulated courses. 8) Support Reality Store for districts requesting funds. 9) Pilot "Bring Your "A" Game to Work in at least three additional Bridges high schools. 10). Explore offering reading and math developmental courses at area high schools. 11). Promote CLC OnlineLive course offerings. Expand for next year. 12). Continue membership in CTE Credit MN. 13) Purchase MCIS license for 23 consortium district schools.14) Students better understand the financial reality of post high school living.

#### Outcomes



1a) MCIS is utilized in CTE programs and the required PLP. 1b) Distance education services and web conferencing capabilities are available to schools in the consortia. 1c) Increase online PSEO CTE course offerings. 2a) Bridges Leadership Council supports and promotes the Bridges Academies and Workplace Connection in consortium high schools. 2b) Perkins Coordinators, college president, and secondary/postsecondary serve on chamber education committee, workforce council, and youth council. 2c) Students participate in CTE course offerings through College in the Schools, OCHS, and CLC online. 2d) Students participate in a POS through Bridges Academy courses. 2e) Students are better prepared for career choices and transition through various hands-on activities by attending various career and technical career fairs. 3a) Partnering agencies (Workforce Investment Board, Workforce Council, RMCEP Youth Council, and Bridges Council (a subdivision of Brainerd Lakes Area Chamber of Commerce) are aware of Perkins role and activities through participation of CLC President, Perkins secondary and postsecondary coordinators, postsecondary faculty and secondary instructors. 3b) Office of Veterans Affairs local and state offices ensure veteran's needs are met. 3c) Use of DEED/LMI information improves development of POS to meet regional labor market needs. 4a) Students participate in rigorous and relevant CTE courses through CIS, Advanced Standing courses, BRIDGES Academy courses, and on-line learning opportunities. 4b) Relationships among CTE secondary instructors and postsecondary faculty, counselors and administrators improve student learning and skillful instruction. 5) Students participating in the "College Transition Workshop" understand what is needed to be "college-ready." Duplicate successful College Transition Workshop model to other consortia districts. 6) Partner with Rural MN CEP to seek funding and resources to expand Career Advising Project to additional consortium districts. 7) Students have access to articulated course documentation through CTECreditMN.org 8) Students better understand the financial responsibility through participation in the Reality Store. 9) Students will complete activities and apply for certification for "Bring Your "A" Game to work. 10). Make decision on implementing developmental reading and math courses at are high schools for 17-18. 11). Improve and grow CLC OnlineLive course offerings for 17-18. 12). All articulated courses will be entered by the teacher into CTE Credit MN data base. 13) All students will use MCIS to assist with their required PLAN. 14) Students from 6 consortium high schools attend a Reality Store event organized by two high schools.

#### Measures

1a) 23 districts (100%) utilize MCIS to meet student plan legislation. 1b) 10 districts utilize web-conferencing for sharing of instructional resources, maximizing class offerings, and web-conferencing between sites. 1c) 30 PSEO online CTE courses are offered. 2a) 250-300 students complete a Bridges Academy in year four and are recognized with certificate, graduation cord and at a high school recognition ceremony. 2b) Reports are presented to Perkins Liaison and Leadership Team. 2c) 250 students successfully complete CTE College in the Schools courses. 2d) 2300 students complete a minimum of one Bridges Academy course. 2e) A minimum of two CLC Career fairs are held for 1000 students from 15 consortia districts. Student satisfaction survey is conducted after each event. 2700 students will attend Career Exploration Day and complete surveys. 3a) Through minutes and oral summary the Perkins coordinators and College president shares pertinent information with the Perkins Leadership team and liaisons and postsecondary faculty/staff from the Workforce Council and Board, RMCEP Youth Council and Bridges Council. 3b) Postsecondary Perkins coordinator will meet with the Veteran's Resource Center personnel as needed and ensure that Veteran's needs are being met or supported. 3c) Two new consortia POS are developed and implemented to meet foundation knowledge and skills needed in all of Business and industry and to meet labor market needs in the region. 4a) The number of CTE courses offered through CIS will remain stable. 4a) The number of CTE courses eligible for advanced standing articulation agreements will remain stable. 4c) 250-300 students complete a BRIDGES Academy and are recognized for their accomplishments in year four. 4d) 200 secondary, 75 postsecondary combined staff, faculty & administration will attend annual CIS In-Service. All in-service participants complete surveys to evaluate satisfaction levels and to solicit comments and suggestions at the conclusion of the event. 4e) 50 Bridges Academy instructors and 10 high school counselors will attend the annual summer workshop. 5) Students will be given a Pre & Post Survey indicating an increased awareness in College Readiness. 6a) Through RMCEP/NJPA, funding for one additional Career Advisor is secured. 6b) Students in five additional districts have access to Career Advising (grades 9-12). 6c) Student satisfaction exit surveys are conducted and evaluated with Bridges Career Academy students. 7) 100 students will access CTECreditMN.org 8) 300 students have a better understanding of the financial responsibilities in the real world. 9) 75% of students in Bring Your "A" Game to Work certification. 10). Decision to offer developmental reading and math courses at the high school level for 17-18 is well informed and collaborative. 10). Number of CLC LiveOnline courses, and enrollment in these courses, for 17-18, increases. 12). Students with articulated course credits will access their information on CTE Credit MN web site. 13) Students are better prepared for career and college as they leave high school. 14) Students better understand the realities for financial management and contingency financial plans after participating in Reality Store

**Reallocation Explanation**

<b>Post-Secondary Required Activities</b>	\$7,500.00
<b>Post-Secondary Permissible Activities</b>	\$0.00
<b>Post-Secondary Reserve</b>	\$0.00
<b>Post-Secondary Total</b>	\$7,500.00
<b>Secondary Required Activities</b>	\$0.00
<b>Secondary Permissible Activities</b>	\$25,600.00
<b>Secondary Reserve</b>	\$0.00
<b>Secondary Total</b>	\$25,600.00
<b>Total</b>	\$33,100.00

## **Goal 5: Sustain the Consortium of Secondary and Postsecondary Institutions**

**Goal 5 Narrative:**

Central Lake Perkins Consortium has a long history of collaboration and cooperation to benefit participating members. The 2017 consortium includes 23 members. The Consortium has an active Perkins Liaison group made up of one CTE representative from each member district and representatives from Central Lakes College, Brainerd Lakes Area Chamber of Commerce and the Bridges Academy project. Members of ABE, the Workforce Center, Rural MN CEP, DEED and other applicable agencies are invited to attend either the Leadership Team or the Liaison meetings as appropriate. The Perkins Leadership Team guides consortium activities, reviews district funding requests and assists with grant activities. At least one of these groups meet monthly to guide consortium activities.

We have developed a vision for CTE in our region that includes increased concurrent enrollment programming, on-line courses, joint advisory board partnerships, sharing of CTE resources across secondary and post-secondary institutions and increased Advanced Standing Articulation agreements. The structure allows for regular meetings to keep high school administration and all CTE staff informed. The leadership team is completing the development of an operational handbook for consortia management.

Technology Mobile is supported by National Joint Power Alliance, CLC and MState. Technology Mobile is an outreach program for K-12 school districts to build career enhancements aligned with state standards and aligned with career cluster pathways. The program utilizes project-based learning, is interdisciplinary and teaches real world, applications of STEM related curriculum. This program will expand from three pilot schools this year to eight schools for 2016-17.

Perkins consortium data will be continually analyzed for program improvement. The data will be used to target activities, courses or POS areas that are in the need of improvement. Data will be disaggregated by sub-groups to assist in meeting performance indicators. The Secondary Perkins Coordinator will remind districts to report TSA data as required. A secondary survey will be developed for CTE teachers. This survey will gather information on advisory councils, student organizations, senior high courses offered, POS information, and articulated or concurrent enrollment courses, and CTE Bridges Academies. This information will be compiled and shared with district liaisons. Data collected from student surveys (Career Fairs, Bridges Academies, CIS student surveys, etc) is posted on college website. Thanks to Kari Ann, our consortium is finding that many of the CTE courses, grades 9 - 12 are not reported. We have requested all CTE teachers with approved programs send us a list of the CTE classes, grades 9-12 they taught this current year. We are now going to check on the MDE data base to make sure the courses are listed as approved and are coded correctly. If they are not listed, the teacher must send in a class syllabus immediately. We will contact each district's MARSS reporter with the teacher, courses and codes they must use when the report Perkins CTE data for 2016. Data collected is used for CTE Program improvement, for future decision making, and for Perkins reporting and evaluation. Both secondary and postsecondary have added administrative assistant support positions to assist in gathering, disaggregating and analyzing data and other supportive duties. These persons will prepare reports to present to administration, faculty, and staff.

The difficulty that the stakeholders continue to face is the increased state requirements for high school students resulting in fewer CTE options for students. In addition, reduced funding for high school districts and colleges makes it difficult to maintain currency for CTE programs. The increase in District CTE levy authority has increased the numbers of teachers and districts seeking CTE licensure for their teachers and requesting help in completing the program approval process. The ability to find CTE licensed staff is an on-going concern. The CIS Program surveys all CTE courses at the end of each term, along with periodic CIS instructional, counseling, and administrative surveys.

Central Lakes Perkins Consortia provides several professional development opportunities. This includes an annual College in the Schools In-Service, and an annual Bridges Academy Workshop, and an articulation meeting. In addition, Perkins funds support CTE instructors to attend CTE Works Conference and program-specific

conferences. The consortium encourages CTE instructors to participate in MnSCU/MDE sponsored POS development. NJPA will be providing various wrap-around services for our Bridges Academy instructors such as coaching, advising, and financial support for activities. We will continue to partner with Rural MN CEP with the career-advisor project.

Central Lakes Perkins Secondary and Post-Secondary Coordinators collaborate extensively with many initiatives. Examples include: Bridges Career Fairs, joint secondary and post-secondary advisory boards, which includes budget development pertaining to jointly sponsored activities (articulation, service learning, transition workshop, monthly meetings). The two coordinators meet and jointly develop and write the Perkins grant application and the end of the year report.

A grant from the Minnesota Office of Higher Ed will be used in 16-17 to promote greater concurrent enrollment opportunities within CTE. Grant funds will be used toward planning and development of expanded academies in manufacturing and graphic arts at Little Falls, Staples-Motley and Pequot Lakes High Schools.

The post secondary Perkins coordinator recognizes a need for additional support to advance the many projects and tasks in this Perkins grant. For FY17, the postsecondary budget will include funding for a Non-traditional student club advisor. The goal is to have this advisor position fulfilled by a staff person at CLC. The overall mission of this club is to offer support and fellowship to Non-Traditional Students at Central Lakes College. Funding will also support the addition of an administrative assistant to the Perkins Post-Secondary Coordinator. This position will provide overall clerical and data support to the projects/activities in the Perkins grant and Bridges Academy.

**QUESTION: What activities were conducted that help sustain the consortium?**

- Perkins Leadership Team feedback said that the leadership structure of our consortium is the key to its success. Central Lakes Liaisons /Leadership Groups consist of one CTE member from each consortium district, five CLC faculty and staff, the Bridges Career Academy Coordinator and a member of the Brainerd Chamber of Commerce. As needed or appropriate, DEED, ABE and local Workforce Centers members attend.
- Bridges Academies continue to expand, both in terms of number of schools and number of courses. Among others, a ProStart Culinary Arts Academy was started at five partnering high schools.
- Brokering of area resources with other consortiums. High School instructors work individually with Saint Cloud Technical and Community College, Alexandria Technical and Community College, Ridgewater Community and Technical College and other Minnesota State institutions and the University of Minnesota for Advanced Standing Articulation Agreements. To increase transferability for students, Central Lakes College accepts articulation agreements from other colleges.
- Advisory Councils, the collaboration of consortium high school instructors and their participation in post-secondary Advisory Councils is a win-win for the students. This includes collaboration between CTE high school instructors with other Minnesota State institutions.
- Advanced Standing Articulation Meetings, these annual meetings bring together high school teachers from within/out the Central Lakes Consortium with Central Lakes College faculty to evaluate, review and renew agreements. The high school and college instructors discuss resources and explore cooperative ventures. Agreements are renewed every two years.
- Central Lakes Consortium Coordinators and Bridges Leadership Council representatives meet with Rural MN CEP supervisors for the Career Advisor Program regarding coordination of career advising services for the Bridges Academy students.
- Professional Development, instructors and staff are encouraged to attend and present at regional and state meetings. Instructors share conference information with the liaison group.
- Bridges Leadership Council: The Bridges Leadership Council is made up of business and industry partners, high school administrators, Brainerd Lakes Area Chamber, Bridges Academy, NJPA and the Perkins Coordinators.
- Bridges Career Exploration Day 2017: This annual event included Liberal Arts and CTE programs. 200+ regional high-demand careers with hands-on demonstrations, simulators and breakout sessions were offered to students and others. This was in addition to the 50+ career and technical college programs. 2,769 students attended from 25 school districts and one charter school. Over 400 business and industry representatives, college representatives from CLC, MState Wadena, DEED, RMNCEP and other agencies took part.

**QUESTION: Provide an overview of the leadership team (i.e. are they representing all districts, colleges, business and industry, and other community partners).**

- The Leadership Team includes eight liaison members, six college faculty and administrators, and the two Perkins Coordinators. This team meets monthly.
- The expanded leadership team for Central Lakes Consortium also includes a Liaison group and the Bridges Workplace Connection Advisory Council. The Perkins Liaisons represent CTE teachers from each of the member districts, and also include six representatives from CLC, the Bridges Academy Coordinator, a representative from the Brainerd Lakes Area Chamber and the secondary and post-secondary Perkins Coordinators. When requested, DEED, the Workforce Council, ABE, Centers of Excellence coordinators, and others are invited to join the meetings.
- Minutes from these meetings are distributed to the liaisons, leadership team, high school principals and others who may have attended. Perkins presentations are made available to principal and superintendent groups within the Consortium. Additional, relevant information is also provided to high school business managers, MARRS personnel and counselors.
- Bridges Workplace Connection has a Leadership Council that meets quarterly. Business and industry reps make up this group, along with Bridges Academies' personnel and Perkins Coordinators.
- CLC Dean of Brainerd Career & Technical Programs and Customized Training, Rebekah Kent, served on Workforce Development Board.

**QUESTION (New for FY16): Discuss how your consortium conducted needs assessment for the implementation of the unified plan (i.e., your FY15 application)?**

- At the post-secondary level, CTE Deans are polled regarding their various program needs in terms of equipment, curriculum, learning supports and professional development. Central Lakes College's Vice President of Administrative Services prioritizes equipment purchases based on needs assessment of CTE programs, and reviews of past purchases and ongoing initiatives. The post-secondary Coordinator checks in and follows up with continuing programs and services to assure that needs are still being met, and makes changes, accordingly.
- Post-secondary leaders participated in the unified planning process for the Workforce Development region. This effort reviewed regional data to inform strategies to ensure a well-trained workforce that meets regional business needs.
- Secondary: In the fall of 2016, a mini-grant was awarded to study: 1. What is currently in place in career clusters at various grade levels of learning related to experiential learning and career development activities, and 2. What each district would like to see be put in place going forward related to experiential learning and career development activities? The results of this study were used to formulate strategies for FY2018 grant initiative. Participants of this study included members of our post-secondary consortium partnerships.
- The secondary coordinator developed and administered a needs assessment prior to writing our 2018 Perkins application. This assessment was sent to all members of the CTE instructors group as well as random members of consortium principals, superintendents, and business managers. Outcome strategies identified in this needs assessment indicated a need for ongoing training and development for CTE instructor portfolio certification; additional training for new CTE instructors regarding CTEcredit MN; a webinar training for MARSS staff on the appropriate entering of data into the P file; and additional support for TSA administration and results.

**QUESTION: To what degree does the consortium seek additional grants or braid various funding streams together to support the consortium activities?**

- Outside funding has been successfully obtained to support consortium activities by the Central Lakes Consortium:
- Otto Bremer Foundation and National Joint Powers Alliance: major funders of the Bridges Career Academies
- Central Lakes College Foundation and National Joint Powers Alliance funds several scholarship funds
- Career Exploration Fair is supported through local businesses and industry along with Central Lakes College, MState, National Joint Powers Alliance, Rural MN Concentrated Employment Program, DEED and the Central Lakes Perkins Consortium
- Check and Connect advising strategies continued to be deployed by CLC Bridges staff. The Check and Connect program was originally supported through a TIPSID grant.
- Career Advisory Project; supported by Rural MN Concentrated Employment Program, National Joint Powers Alliance and participating school districts.
- Agriculture teachers acquire funding through various agriculture grants to support their programs. CTE secondary instructors seek funding from local organizations and foundations to provide funding for their programs.
- The Bridges Workplace Connection providing speakers in the classroom, job shadows, work site tours, internships, work-based learning sites and employment for students is supported by regional businesses and industries.
- Eighty six students received the OHE Occupational Grant this past year. Total dollars disbursed to these students was \$166,574 for the year.
- CLC received grant funding from the Minnesota State System Office to participate in the IWTTTS training to increase female enrollment in welding.
- A grant received through NJPA's Innovative Funding program fund the development of OERs for Intro to Natural Resources, utilized by both CLC and high school faculty.
- NJPA increased funding for the expansion of the Tech Mobile program to additional school districts in the region.

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## Goal 5 Objectives

### Goal 5 Objectives 1

#### Use of Funds

R4 Develop/Improve/Expand the use of Technology, R6 Assessment , R7 Initiate/Improve/Modernize Technology , R10 Collaboration, R11 Articulation, P8 Teacher Preparation, P9 Alternative Formats, P10 Student Transition

#### Strategies

1) Continue to increase and explore alternative delivery methods to allow for maximum accessibility for CTE course/program access among partners. 2) Continue effective communication among consortium members. 3) Provide communication to principals, business managers, superintendents and college personnel as it relates to overall budget expenditures and district fiscal responsibilities. 4) Processes and practices are in place to ensure consortium members understand Perkins requirements and consortium funded activities in the five goal areas. 5) Develop and conduct College in the Schools (CIS) surveys (CTE courses) for high school students, instructors, counselors, and principals. 6) Strengthen programs and courses in CTE through partnership between secondary, postsecondary, business and industry, Brainerd Lakes Chamber of Commerce, NJPA, and MN Rural CEP. 7) Support principals CTE advisory group. 8) Utilize pertinent data for decision making and improving services.

#### Outcomes

1) Support alternative delivery methods including ITV delivery, CLC eCollege and OCHS online CTE options. 2a) Perkins Leadership Team and Liaisons provides guidance and input for effective and pertinent Perkins activities and disseminate information to teachers and administrators in their district. 2b) Secondary Coordinator meets with district business managers, as requested, regarding UFARS coding for Perkins revenue/expenses and levy/revenue, and MARSS personnel for TSA reporting and Perkins data reporting. 3a) Ongoing communication is provided to CTE instructors, principals, business managers, MARSS coordinators, counselors, superintendents, and college personnel regarding Perkins Activities. A secondary Perkins Handbook will be developed for district personnel affected by Perkins activities. 3b) Accurate and complete district fiscal reports are available for consortium coordinator and MDE. 4a) Review of accountability indicators as completed by Perkins Leadership Team. 4b) Strategies to meet negotiated targets are developed by Perkins Liaisons and Post Secondary faculty and administration. 4c) Grant activities are reviewed with Perkins liaisons and Post Secondary faculty and administration. 5) CIS survey data is used to improve learning and instruction in CIS courses. 6) Joint advisory meetings for program improvements and alignment between secondary and postsecondary and business and industry partners. 7a) Consortium provides PD opportunities and supports CTE faculty attendance at CTE related PD workshops/conferences. 7b) Consortium provides HS Principals opportunities to collaborate on CTE issues/concerns relative to our consortia CTE programs 8) Consortium and districts use data for program improvement and increasing services to students.

#### Measures

1) CTE staff will use new technology for alternative delivery of CTE courses between high schools. 2a) 11 Leadership Team members will meet bi-monthly. 23 district liaisons (100%) will meet a minimum of 4 times annually and receive monthly minutes of the Leadership Team and liaison meetings. 2b) District Perkins revenue/expenses are accurately coded to object code 628. 2c) Perkins Operational Handbook is completed and distributed to all affected Perkins partners. 2d) Perkins coordinators provide ongoing communication through meeting minutes, on-site and electronic correspondence with appropriate parties at 23 districts and the college level. Principals receive leadership team/liaison minutes. Coordinators present to administration. 3a) 23 district liaisons and four post secondary representatives are active members of Consortium attending a minimum of 80% of the monthly meetings and understand Perkins fiscal grant requirements. 3b) Perkins fiscal expenditures are reviewed annually with members and administrative partners. District Perkins revenue/expenses are accurately coded to object code 628. 3c) Perkins secondary coordinator meets with 23 district fiscal managers, MARSS personnel, and administration as requested, regarding CTE and Perkins fiscal responsibilities. Perkins Handbook is reviewed regarding fiscal responsibilities. 4a) 100% of consortium members will implement Perkins 2017 plan goals. 4b) State assistance identifies strategies for best practices for implementation to meet negotiated targets. 4c) Outcomes are implemented according to plan. 5a) All CIS participating districts in the consortium will be surveyed. Student Survey results are posted to college website for school districts to review. 6a) Improved courses and programs are the result of joint advisories. 6b) Students are prepared for the employment needs of business and industry. 7a) Implementing new findings and performance on negotiated targets improves through data analysis and training. 7b) High School Principals continue to meet to address CTE concerns at the high school level. 8) The Consortium improves services to students through using data. 8b) Consortia performance targets are met.

**Description**

**Reallocation Explanation**

The other half of Post Secondary's Reallocation amount--\$4789--will be applied toward Indicator 5P1: Nontraditional Participation. Currently, two ideas are to: hold a VIP tour of our CTE programs for girls only, hold a girls only information session for CTE and collaborate with our META 5 program for displaced homemakers.

<b>Post-Secondary Required Activities</b>	\$5,742.97
<b>Post-Secondary Permissible Activities</b>	\$14,116.03
<b>Post-Secondary Reserve</b>	\$0.00
<b>Post-Secondary Admin Cost</b>	\$0.00
<b>Post-Secondary Reallocation Basic</b>	\$1,366.09
<b>Post-Secondary Reallocation Reserve</b>	\$3,423.05
<b>Post-Secondary Total</b>	\$24,648.14
<b>Secondary Required Activities</b>	\$17,154.16
<b>Secondary Permissible Activities</b>	\$0.00
<b>Secondary Reserve</b>	\$27,294.92
<b>Secondary Admin Cost</b>	\$10,850.27
<b>Secondary Reallocation Basic</b>	\$0.00
<b>Secondary Reallocation Reserve</b>	\$0.00
<b>Secondary Total</b>	\$55,299.35



**Total**

**\$79,947.49**

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**Budget Goal 1**

Row	Post-Secondary Required Activities	Post-Secondary Permissible Activities	Post-Secondary Admin Cost	Post-Secondary Reserve	Post-Secondary Reallocation	Post-Secondary Total	Secondary Required Activities	Secondary Permissible Activities	Secondary Admin Cost	Secondary Reserve	Secondary Reallocation	Secondary Total	Row Total
Goal 1 Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.00</b>

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**Budget Goal 2**

Row	Post-Secondary Required Activities	Post-Secondary Permissible Activities	Post-Secondary Admin Cost	Post-Secondary Reserve	Post-Secondary Reallocation	Post-Secondary Total	Secondary Required Activities	Secondary Permissible Activities	Secondary Admin Cost	Secondary Reserve	Secondary Reallocation	Secondary Total	Row Total
Goal 2 Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.00</b>

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**Budget Goal 3**

Row	Post-Secondary Required Activities	Post-Secondary Permissible Activities	Post-Secondary Admin Cost	Post-Secondary Reserve	Post-Secondary Reallocation	Post-Secondary Total	Secondary Required Activities	Secondary Permissible Activities	Secondary Admin Cost	Secondary Reserve	Secondary Reallocation	Secondary Total	Row Total
Goal 3 Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	<b>\$0.00</b>

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**Budget Goal 4**

Row	Post-Secondary Required Activities	Post-Secondary Permissible Activities	Post-Secondary Admin Cost	Post-Secondary Reserve	Post-Secondary Reallocation	Post-Secondary Total	Secondary Required Activities	Secondary Permissible Activities	Secondary Admin Cost	Secondary Reserve	Secondary Reallocation	Secondary Total	Row Total
Goal 4 Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

### Budget Goal 5

Row	Post-Secondary Required Activities	Post-Secondary Permissible Activities	Post-Secondary Admin Cost	Post-Secondary Reserve	Post-Secondary Reallocation	Post-Secondary Total	Secondary Required Activities	Secondary Permissible Activities	Secondary Admin Cost	Secondary Reserve	Secondary Reallocation	Secondary Total	Row Total
Goal 5 Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

### Goal Totals

Row	Post-Secondary Required Activities	Post-Secondary Permissible Activities	Post-Secondary Admin Cost	Post-Secondary Reserve	Post-Secondary Reallocation	Post-Secondary Total	Secondary Required Activities	Secondary Permissible Activities	Secondary Admin Cost	Secondary Reserve	Secondary Reallocation	Secondary Total	Row Total
Goal Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

### Verification

I have looked over these budget numbers.

### Rigorous Program of Study

State-Approved Rigorous Program of Study

RPOS submitted with 10 components

Therapeutics Services

CentralLakes\_BrainerdHS\_Therapeutic Services \_ MN Programs of Study \_ ISEEK.pdf

## Progress Update for Programs of Study and TSA

**QUESTION: Describe your progress. Explain what worked and did not work according to what you indicated in your plan.**

*Please be sure to include progress on technical skill assessments in your explanation.*

### Secondary

- Nursing Assistant courses used NOCTI tests as preparation for CNA Certification. NOCTI tests were also used by one district in their early childhood program. The success ratio was as high as the instructor would have liked but felt that it did accurately reflect the test. The test in her opinion seemed to measure more content areas than the students had covered. This indication implies that there may be a more suitable TSA exam that meets the early childhood program area measures of learning.
- CTE teachers offered pre and post Precision Exams as TSAs in the areas of agriculture and business education. Although not all of our students were successful with this exam, this exam appears to be a better fit for many of the secondary CTE programs. There is ongoing discussion with Precision to expand the delivery of this TSA tool to other programs of study. They seem to be more cost effective and written to industry standards allowing students to present their success on these tests with certificates that validate their skills and knowledge.
- Even though NCRC is not an approved TSA, the Bridges Academies students in three high schools completed and were successful in NCRC testing. It is considered to be an effective predictor of future post-secondary success. This serves to provide a level of confidence to students in the learning they have acquired through the Bridges coursework.

### Post-secondary:

- CLC's CTE programs conduct assessments using TSAs. CTE faculty utilize results for continuous program improvement. Overall, post secondary CTE programs apply student learning assessment at the department and/or program level. CTE departments create assessment plans to measure principle department learning targets. These plans indicate timelines, methods, and tools; assessment results, analysis, and action items are reported each spring. These figures are also used to justify department equipment and operating budget requests. Assessment work is a department-led process with documentation that provides a means of communicating results with relevant stakeholders.

## Programs of Study

Career Fields	Career Clusters	Career Pathways	In which CTE Program?	At which High School? College?	State-Approved Postsecondary Assessments	In which course (use course code) or at what time in the program?	State-Approved Secondary Assessments	State-Approved Postsecondary Assessments
Agriculture, Food, & Natural Resources		Natural Resources Systems	Natural Resources Precision TSA Natural Res 1	CLC, Aitkin High School, Pierz High School		TBD		
Health Science Technology		Therapeutic Services	Occupational Health Careers	Brainerd, Staples Motley		Nursing Assistant		

Business, Management, & Administration		Accounting	Admin Support TSA: Precision Accounting 1	Brainerd, Little Falls, or Pequot Lakes		Accounting II
Human Services	Human Services	Early Childhood Development and Services	Occupational Child Care	Staples Motley		TBD
Engineering, Manufacturing, & Technology	Manufacturing	Manufacturing Production Process Development	TBD	TBD		TBD
Business, Management, & Administration	Business, Management, and Administration	Operations Management	Business Education	TBD		TBD
Arts, Communication, & Information Systems	Information Technology	Web and Digital Communications	TBD	TBD		TBD
Foundation Knowledge and Skills	Foundation Knowledge and Skills	Foundation Knowledge & Skills	All	All		TBD
Agriculture, Food, & Natural Resources	Agriculture, Food, and Natural Resources	Plant Systems	Horticulture	Central Lakes College		end of the program
Business, Management, & Administration		Accounting	Accounting	Central Lakes College		Pre/post
Human Services	Law, Public Safety, Corrections, and Security	Law Enforcement Services	Criminal Justice	Central Lakes College		End of Program

Health Science Technology	Health Science	Therapeu cs Services	Dental Assisting	Central Lakes College	end of program
Health Science Technology	Health Science	Therapeu cs Services	Medical Assistant	Central Lakes College	end of program
Health Science Technology	Health Science	Therapeu cs Services	Nursing Assistant	Central Lakes College	end of program
Health Science Technology	Health Science	Therapeu cs Services	Nursing	Central Lakes College	end of program
Health Science Technology	Health Science	Therapeu cs Services	Practical Nursing	Central Lakes College	end of program
Arts, Communica tion, & Information Systems	Information Technology	Network Systems	Computer Information Technology	Central Lakes College	end of program
Human Services	Human Services	Early Childhood Developme nt and Services	Child Developme nt	Central Lakes College	end of program
Arts, Communica tion, & Information Systems	Arts, Audio/Vide o Technology and Communica tions	Visual Arts	Graphic Design	Central Lakes College	end of program
Arts, Communica tion, & Information Systems	Arts, Audio/Vide o Technology and Communica tions	Visual Arts	Photograph ic Imaging Technology	Central Lakes College	end of program

Engineering, Manufacturing, & Technology	Transportation, Distribution, and Logistics	Facility and Mobile Equipment Maintenance	Diesel and Heavy Equipment Technology	Central Lakes College	end of program
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Engineering, Manufacturing, & Technology		Facility and Mobile Equipment Maintenance	Automotive Technology	Central Lakes College	end of program
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Engineering, Manufacturing, & Technology	Transportation, Distribution, and Logistics	Facility and Mobile Equipment Maintenance	Marine and Small Engine Technology	Central Lakes College	end of program
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Engineering, Manufacturing, & Technology	Transportation, Distribution, and Logistics	Transportation Operations	Heavy Equipment Operation and Maintenance	Central Lakes College	end of program
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Health Science Technology	Health Science	Health Informatics	Healthcare Administrative Specialist	Central Lakes College	end of program
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Engineering, Manufacturing, & Technology	Manufacturing Manufacturing	Manufacturing Production Process Development	Robotics	Central Lakes College	end of program
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Agriculture, Food, & Natural Resources	Agriculture, Food, and Natural Resources	Natural Resources Systems	Natural Resources	Central Lakes College	end of program
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Engineering, Manufacturing, & Technology	Transportation, Distribution, and Logistics	Facility and Mobile Equipment Maintenance	Marine and Small Engine Technology	Central Lakes College	end of program
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Business, Management, & Administration	Business, Management, and Administration	General Management	Business	Central Lakes	end of program
Foundation Knowledge and Skills	Foundation Knowledge and Skills	Foundation Knowledge & Skills	Occupational Skills Program	Central Lakes	end of program
Arts, Communication, & Information Systems	Arts, Audio/Video Technology and Communications	Audio/Video Technology and Film	Videography Production	Central Lakes	end of program
Engineering, Manufacturing, & Technology	Manufacturing	Manufacturing Production Process Development	Welding	Central Lakes College	at the end of each Welding portion/section
Engineering, Manufacturing, & Technology	Manufacturing	Manufacturing Production Process Development	Machine Tool Technology	Central Lakes College	end of program
Business, Management, & Administration	Hospitality and Tourism	Restaurants and Foods/Beverage Services	Family and Consumer Sciences	Staples Motley and Verndale	Culinary Basics/Culinary Arts
Agriculture, Food, & Natural Resources	Agriculture, Food, and Natural Resources	Power, Structural, and Technical Systems	AFNR	Aitkin	Welding 2 TSA Precision Welding 1
Business, Management, & Administration	Hospitality and Tourism	Restaurants and Foods/Beverage Services	FACS Assessment is Serve Safe	Staples Motley	Culinary 1



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## Improvement Report

### Improvement Report 1

<b>Indicator Not Met:</b>	1P1 Technical Skill attainment
<b>Negotiated Performance:</b>	87.80%
<b>Actual Performance:</b>	82.11%

#### General strategies planned to improve performance:

Continue to collect and analyze college data for CTE Programs: All CTE Programs are provided Department Fact Sheets (see attachment) by our Institutional Research Director. These Fact Sheets provide the CTE Program instructors with the following pertinent information: enrollment history, enrollment change, sections offered, grade distribution, graduation rates, demographics, completion rates, and related employment rates. This triangulation of data allows all CTE faculty and support staff the ability to analyze and adjust in response to the data trends. On-going collaboration and consulting with CLC's Assessment Coordinator, CTE Deans and VP Academic Affairs.

#### Comments or context for actual performance (optional):

Technical Skill Attainment testing will help to close the gaps in student performance. Data obtained from the TSAs will influence CTE Program improvement. Some CTE Programs are finding value in using the pre-assessment/and post-assessment and the study guides. CLC's Assessment Coordinator will provide data analysis to CTE programs from TSA data.

### Improvement Report 2

<b>Indicator Not Met:</b>	2P1 Credential, certificate, or degree
<b>Negotiated Performance:</b>	58.60%
<b>Actual Performance:</b>	53.12%

#### General strategies planned to improve performance:

On-going collecting and analyzing of college data for CTE Programs: All CTE Programs are provided Department Fact Sheets (see attachment) by our Institutional Research Director. These Fact Sheets provide the CTE Program instructors with the following pertinent information: enrollment history, enrollment change, sections offered, grade distribution, graduation rates, demographics, completion rates, and related employment rates. This triangulation of data allows all CTE faculty and support staff the ability to analyze and adjust in response to the data trends. Additionally, the purpose of the Career & Placement Services Department is to support and empower the Central Lakes College community with the resources, skills, and knowledge necessary to be successful with in career exploration, educational planning, job preparation and employment search. All of these resources are available on CLC's website: <http://www.clcmn.edu/careerplacement/> Technical Skill Attainment testing will also help to close the gaps in student performance. Data obtained from the TSAs will influence CTE Program improvement. Central Lakes College will continue to provide advising services for all CTE students. Faculty in CTE Programs also serve as advisors to students. Perkins funds will support Student Services initiatives in FY16 which include a Student Welcome Week and re-designed Orientation Sessions.

#### Comments or context for actual performance (optional):

Central Lakes College overall enrollment has declined over the past three years. The College has also experienced an increase in the number of students attending part-time which has had a great impact on completion rates overall.

### Improvement Report 3

<b>Indicator Not Met:</b>	3P1 Student retention or transfer
<b>Negotiated Performance:</b>	22.17%
<b>Actual Performance:</b>	23.21%

#### General strategies planned to improve performance:

We met this target this year! Below are the strategies we applied to meet the target.

Central Lakes College collected and analyzed college data for CTE Programs. Department Facts Sheets include various pertinent areas for analysis. CLC's "I-Care" campaign is a college-wide retention project that includes a counselor as the team leader who assembles a group of staff and faculty to look at various student retention strategies. This campaign will continue on into FY17. Other on-going retention projects include: intrusive advising, advisor training, early warning system, learning commons providing peer tutoring, lab assistants, disability services with a FT disability coordinator, student clubs & organizations, USA competitions, service learning projects, and many student-life activities.

**Comments or context for actual performance (optional):**

Perkins funds will help support many of these activities as well as provide professional development opportunities for CTE faculty, advising staff, assessment coordinator, NT Student Club Advisor, and Administrative Asst.

**Improvement Report 4**

<b>Indicator Not Met:</b>	4P1 Student placement
<b>Negotiated Performance:</b>	89.02%
<b>Actual Performance:</b>	87.81%

**General strategies planned to improve performance:**

The purpose of the Career & Placement Services Department is to support and empower the Central Lakes College community with the resources, skills, and knowledge necessary to be successful with in career exploration, educational planning, job preparation and employment search. The following are resources that are available to CLC Students for Career/Job Placement: •Student / Alumni GPS LifePlan is a great resource to assess interests, explore careers, and develop plans that will lead to student success. •The Minnesota We We held a successful Health Career Speed Networking Event this year, that involved roughly 130 high school students from the area, along with 25 Health Professionals. This event, while directed toward high school students, provides students the kind of information and context that will allow to make thoughtful decisions regarding their post secondary plans. We plan to expand and improve the event for next year. Career Information System (MCIS) allows students to research job descriptions, salary, job outlook, and educational requirements. •InterviewStream, is an innovative tool that allows students to practice and evaluate their interview techniques through online interactive video •CLC Graduates report and update their employment or educational status on the Graduate Survey •CLC Placement Statistics (pdf) show the related employment rate for graduates from the career and technical programs. •Career Link Placement service is offered free to students, alumni, former students, and employers in search of employment and placement opportunities through "Career Link". Students/Former Students/Alumni can update personal and academic profile, upload or create resumes, search for jobs and apply directly to the employer. Employers can post job and internship openings in academic programs provided by CLC, search for applicants and receive applicant resume package directly.

**Comments or context for actual performance (optional):**

Perkins grant funds will be used to help support activities and to promote campus resources. Tracking performance will be done through: MnSCU Grad Placement Statistics, CLC Graduate Survey, and Student Participation.

**Improvement Report 5**

<b>Indicator Not Met:</b>	5P2 Nontraditional completion
<b>Negotiated Performance:</b>	10.68%
<b>Actual Performance:</b>	9.27%

**General strategies planned to improve performance:**

Strengthened collaboration with College's Diversity Director, Meta 5 Director, and other Student Services Departments (TRIO, Disabilities, Veterans, etc.) to target this Special Population more intensely. See more details in the action steps. The addition of a Non-Traditional Club Advisor will offer support and fellowship for all Non-Traditional Students attending CLC.

**Comments or context for actual performance (optional):**

The Perkins Post-Secondary Coordinator has also gained the support of CLC's Center for Teaching and Learning Coordinator. CTE Professional Development activities specific to non-traditional completion will be promoted through the Center for Teaching and Learning. Non-Traditional Student Club Advisor will be in charge of sponsoring events that may be of particular interest to NT Students.

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## Status Report on Improvement Report and Plan

**QUESTION: Describe the activities and strategies that were actually implemented to bring your consortium actual performance on Federal indicators closer to the negotiated target.**

Secondary:

- No Federal indicators were identified for improvement plan activities and strategies for secondary education thus this question is not applicable to this APR for secondary.

Post-secondary

- 1P1: Technical Skill Attainment: Department faculty and deans reviewed TSA results at the Annual Assessment Day in April 2107 to identify trends and determine curriculum strategies to enhance student skill attainment. Each department determined the changes they would make within their curricula. Strategies were also devised with the student services department to proactively intervene and ensure that students are connected to the supports they need to be successful.
- 5P2: Nontraditional Completion:
  - The Perkins coordinator, CTE administration, and faculty worked closely with the college Diversity Director, and META 5 Director to develop strategies to support non-traditional students in CTE programs. In addition, the coordinator participated with faculty and academic deans in the Institute for Women Trades, Technology and Science web training to learn strategies to support women in trades.
  - CLC student services staff worked with academic deans and faculty to develop a database to track student progress. Academic advisors and faculty are working together to proactively reach out to students who are struggling in courses in an effort to re-engage and connect them with any needed services.

**QUESTION: Describe the process and stakeholders involved in determining your improvement plans and reports. Describe the role data played in developing your plans and reports.**

Secondary:

- No Federal indicators were identified for improvement plan activities and strategies for secondary education thus this question is not applicable to this APR for secondary.

Post-Secondary:

- CLC worked with students, administrators, student services staff, business office staff, industry representatives, and secondary instructors to review data and develop strategies to improve areas where targets were not met. In each case, the data was used to identify problems unique to each indicator and to each CTE department. Having a better understanding of the problems led to more-informed strategies for improvement. Data is used to identify which student requires additional support and what strategies should be used in a particular instance.
- Data reviewed included: enrollment history, enrollment change, sections offered, grades, graduation rates, demographics, completion rates, and related employment rates.

**QUESTION: What changes do you anticipate in your consortium performance data based on this year's efforts?**

Secondary:

- No Federal indicators were identified for improvement plan activities and strategies for secondary education thus this question is not applicable to this APR for secondary.

Post-Secondary:

We expect the changes made above will positively impact CLC's performance on the indicators. However, it should be noted that the strategies used are being applied to a different cohort of students. The students measured on the FY17 improvement plan are not the same students receiving the strategies to improve performance. While we expect the strategies to positively impact any student in similar circumstances, the data used to measure if the strategies worked will be on a totally different student cohort with different characteristics.

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## Improvement Plan Action Steps

### Improvement Plan Action Steps 1

Indicator Number (i.e. 1S1 or 2P1)

3P1 Student retention or transfer

#### Action Steps to improve the performance

Collect and analyze college data for CTE Programs: All CTE Programs are provided Department Fact Sheets (see attachment) by our Institutional Research Director. These Fact Sheets provide the CTE Program instructors with the following pertinent information: enrollment history, enrollment change, sections offered, grade distribution, graduation rates, demographics, completion rates, and related employment rates. All CTE Departments/Programs are required to do indirect student assessment and this data can be used to collect student retention data as well. This triangulation of data allows all CTE faculty and support staff the ability to analyze and adjust in response to the data trends. Additionally, CTE faculty advisors and general advisors role is to support and students with providing them the resources, skills, and knowledge necessary to be successful in their educational planning, job preparation and employment search. Resources are available on CLC's website: <http://www.clcmn.edu/careerplacement/>

Technical Skill Attainment testing will also help to close the gaps in student performance. Data obtained from the TSAs will influence CTE Program improvement.

Central Lakes College will continue to provide advising services for all CTE students. Faculty in CTE Programs also serve as advisors to students. Perkins funds will support Student Services initiatives in FY15 which include a Student Welcome Week and re-designed Orientation Sessions.

- Continued collaboration with college's Counselor, and other Student Services Departments (TRIO, Disabilities, Veterans, etc.) to collaborate on various retention strategies.

In addition,

- Staff & Faculty Training/Workshops will be held consistently on campus throughout the year. Work with CTL coordinator as needed.

- ICare campaign college wide will continue in FY16.

- Post-secondary Perkins Coordinator will work closely with the CTE Deans and Student Services staff to coordinate retention activities for CTE students.

- On-going need to conduct research and use the literature to find trends or patterns that need special attention for this targeted areas. (PS Admin Support will assist Coordinator on this)

- "Women in the Trades" banners displayed in targeted CTE Programs and visible in CTE hallways.

- Encourage service learning classroom projects by offering mini grants to faculty.

- Work collaboratively with various Student Services departments, advisors, CTE faculty and advisors to determine the retention needs of students.

- NT Club Advisor will: support & fellowship for all NT students attending CLC; organize, promote, seek, and sponsor events that may be of particular interest to NT students; facilitate communication between NT students, CLC Student Life, CLC Administration, especially concerning issues that are unique to NT students.

#### Resources Needed

Perkins grant funds to help support activities and to promote campus resources. Request assistance from MnSCU for additional resources.

July-August 2014: Set up meetings with various groups to determine needs.

#### Timeline

September-December 2014- May 2015: Work with various departments and provide support when needed

Perkins Post Secondary Coordinator

CLC Advisor

**Person(s) Responsible**

CTE Faculty

NT Club Advisor

Post-secondary Administrative Assistant

**How will progress be documented?**

PAR Reports, Focus Group data, surveys, evaluations from NT club events & activities, on-going data comparison and analysis using MNSCU data and college-wide data.

*Could be by demographic characteristic, school, program, other*

Gender

**Sub-populations or groups where gap exists:**

Economic

labor market

NT identified CTE programs

Statewide trend.

Regional economic/ labor demands and needs.

**Describe any contextual factors that might contribute to this gap:**

Increased number of part time students attending

Traditional careers

**Further Information**

*Describe stakeholders involved, process and sources of data used to determine strategies/action steps listed above:*

CLC VP of Academic Affairs

CLC Deans of CTE

Student Life Director

Counselor/ Care Coordinator

CTE Faculty

Student Services

NT Club Advisor--new position

Postsecondary Administrative Assistant--new position

Perkins Coordinator is on the President's Cabinet, and serves on many committees serving CLC in many capacities. This involvement keeps the coordinator well-informed of the issues and gaps across the college.

MNSCU--CTE Staff: Equity and Collaboration Specialist, Career & Technical Education Professional Development Director

**Improvement Plan Supporting Documents (optional, not required)**

**Improvement Plan Action Steps 2**

**Indicator Number (i.e. 1S1 or 2P1)**

5P2 Nontraditional completion

**Action Steps to improve the performance**

Continued collaboration with College's Diversity Director, Meta 5 Director and other Student Services personnel and programs--TRIO, Disabilities, Veterans, etc.--to target this population of students more closely. Other steps include:

1. Non-Traditional Training and Workshops for CLC staff and faculty to identify Best Practice Strategies to for Non-Traditional Student Completion. These sessions will cover the power of language, oppressive and micro-messaging language, and Non-Traditional Advising Techniques.
2. The Post-Secondary Perkins Coordinator will work closely with the Director of the Veterans' Center and Foundation Director to coordinate activities for Non-Traditional Students.
3. Continued literature review to uncover trends and patterns that require intensive attention.
4. Hold Career Fairs that expose Non-Traditional Students to hands-on activities coordinated with META 5 Staff and Programs.
5. Continue to sponsor Non-Traditional Student events, notably through the Non-Traditional Student Club.
6. Promote and advocate for CLC Cultural Competency Challenge: Certificate of Inclusion and Cultural Competency.
7. Continue to display "Women in the Trades" banners and posters in targeted CTE Program spaces and visible during Career Fairs, College Tours, and New Student Orientations. CTE program brochures created to target Non-Traditional Students.
8. Work collaboratively with various Student Services Departments, advisors, CTE faculty and college recruiters to determine needs of Non-Traditional Students.
9. Maintain institutional membership from NAPE.

**Resources Needed**

Perkins grant funds to help support activities and to promote campus resources. Request assistance from MnSCU for additional resources.

July-August 2016: Arrange meetings with various groups to determine needs.

**Timeline**

September-December 2016: Hold Career Fairs, informational sessions for faculty and staff; Non-Traditional Student Club events to be held; display banners and posters.

Perkins Post Secondary Coordinator

CLC VP of Academic Affairs

CLC CTE Dean

**Person(s) Responsible**

CLC Diversity Coordinator

Dean of Students

META 5 Director

Veterans Center Director

**How will progress be documented?**

PAR Reports, Focus Group Data, surveys, evals from events and activities, data comparisons, Cultural Competencies Certificates

*Could be by demographic characteristic, school, program, other*

**Sub-populations or groups where gap exists:**

Women in the Trades, Males in Health Sciences, Veterans, Persons of Color, Students with Disabilities

Statewide and Regional population trends.

**Describe any contextual factors that might contribute to this gap:** Regional economic/labor demands and needs.

Increased numbers of part-time students.

#### **Further Information**

*Describe stakeholders involved, process and sources of data used to determine strategies/action steps listed above:*

Central Lakes College faculty and staff, to varying degrees, all have a role to play in carrying out these strategies. In many ways, the supports and programs exist, but require increased promotion and coordination to be more effective. The Improvement Plan attempts to recognize existing personnel and programs who can make meaningful contributions, and also make clear that more needs to be done. In a time of declining enrollments and budget cuts, additional programs can't be counted on to improve performance in this area. However, existing programs can be improved and new initiatives can be deployed with existing resources.

**Improvement Plan Supporting Documents (optional, not required)**

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## **Other Information**

**Question: Describe stakeholders involved, process and sources of data used to determine strategies/action steps listed in your Improvement Plan Action Steps.**

Secondary:

- No Federal indicators were identified for improvement plan activities and strategies for secondary education thus this question is not applicable to this APR for secondary.

Post-Secondary:

- CLC worked with students, administrators, student services staff, business office staff, industry representatives, and secondary instructors to review data and develop strategies to improve areas where targets were not met. In each case, the data was used to identify problems unique to each indicator and to each CTE department. Having a better understanding of the problems led to more-informed strategies for improvement. Data is used to identify which student requires additional support and what strategies should be used in a particular instance.
- Data reviewed included: enrollment history, enrollment change, sections offered, grades, graduation rates, demographics, completion rates, and related employment rates.
- 3P1: Student Retention or Transfer:
  - CLC student services staff worked with academic deans and faculty to develop a database to track student progress. Academic advisors and faculty are working together to proactively reach out to students who are struggling in courses in an effort to re-engage and connect them with any needed services.
  - The CLC business office contacts all students with unpaid balances at the end of the semester. This effort has drastically reduced the number of students who are dropped for non-payment.
  - The CLC Foundation administered a Random Acts of Kindness fund to provide gap financing for students to help remove barriers to successful completion of their program.
  - Check and Connect advising strategies continued to be deployed by CLC staff.
  - CLC staff participated in a calling campaign to check in with students who registered for classes late (the week before classes began) in an effort to help students navigate the college system and ensure they have the supports necessary to be successful.
- 5P1: Nontraditional Participation:
  - Eight girls from four different high schools attended the Girls in Trades VIP Tour, which gave them behind the scenes looks at Horticulture, Automotive, Welding, Natural Resources and Marine and Small Engine programs. Girls who participated received a special behind the scenes tour that included meeting current female students, faculty, and advisors long with lab tours, and lunch.
  - The welding program participated in the Institute for Women Trades, Technology and Science web training to bolster female enrollment in the welding program.
  - Students in the Occupational Skills program (a program for students with intellectual disabilities) are all required to take at least one CTE course during their program at the post-secondary level.
  - Perkins funds purchased ReadWrite&Gold a reading support software for students challenged by language issues, such as ELL, dyslexic, and blind and visually impaired learners.
  - Perkins funds support classroom note takers to assist students retain course information
  - The coordinator works closely with the Disabilities Coordinator to ensure that students with disabilities have needed support.
  - Perkins funds also support the Check and Connect Program for students with intellectual disabilities to provide a social event for students. This is a very well received event and helps students feel engaged with the college community.

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## Related Improvement Plan documents

<a href="#">Upload any additional supporting documents here.</a>	Department Fact Sheets - FY2014.pdf
<a href="#">Upload any additional supporting documents here.</a>	CTE Happenings at CLC FY16.pdf
<a href="#">Upload any additional supporting documents here.</a>	CLCCareerPathways.pdf
<a href="#">Upload any additional supporting documents here.</a>	BridgesFactSheet - DEED.docx
<a href="#">Upload any additional supporting documents here.</a>	CEI Flyer.pdf

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## Attachments



**MAJOR(LY) CONFUSED?**

**U  
TURN  
PERMITTED**

**Wednesday, April 26 from 10:30-12:00  
In the Brainerd South Hall**

**U-turn  
EXPO**

Rethinking your college or  
career path? Explore how you  
might change course and apply  
your credits toward another  
CLC program.

**CLC** CENTRAL  
LAKES COLLEGE

U Turn Event for students rethinking four year path

File Name	Description	File Size
Bridges Career Academy and Workplace Connection Questionnaire.docx	Questionnaire	16 KB
GirlsInTrades.pdf	Girls in Trades flier from 2017, not 2016. Same format and agenda, for the most part, though Automotive and MASE are not on the fall tour.	21.3 MB
In-Service 4.7.17 Schedule.docx	Assessment Day at CLC	84 KB
Post Camp Survey Results (1).docx	Post Camp survey results	23 KB
Pre Camp Survey Results.docx	Pre camp survey results	22 KB

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## Other Summary Comments

### QUESTION: Summary Comments

*If you were unable to accomplish activities in your plan, indicate why and what you might do differently. Tell us what we can do to support your efforts.*

Secondary was not required to submit any reports or improvement plans for the 2017 grant. This is the first year a plan and/or report was not required for non-traditional participation and completion. In FY2018 there are several areas for improvement that will be addressed with consortium districts on those identified as not meeting targets. The Consortium will strengthen the delivery and use TSA data analysis to inform CTE programs of improvement areas and identify curriculum gaps.

## Therapeutic Services at Brainerd High School

Enter the Program of Study information specific to this school and pathway.

- [High School Courses](#)
- [Enhanced Learning](#)
- [Post-Secondary Connections](#)
- [Status & Validation](#)
- [View All \(read only\)](#)

### Status and Validation

Approval Level:  State  Consortium  State RPOS

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Approval Status:  In Progress  Inactive  
 Submitted to Consortium  Approved by Consortium  
 Submitted to State  Approved by State

---

Date of this status:

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Publishing Status: Internal

Rating for the Rigorous Programs of Study Components	Level 1	Level 2	Level 3
<b>Legislation and Policies:</b> Federal, state, and local legislation or administrative policies promote POS development and implementation.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>Partnerships:</b> Ongoing relationships among education, business, and other community stakeholders are central to POS design, implementation, and maintenance.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>Professional Development:</b> Sustained, intensive, and focused opportunities for administrators, teachers, and faculty foster POS design, implementation, and maintenance.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<b>Accountability and Evaluation Systems:</b> Systems and strategies to gather quantitative and qualitative data on both POS components and student outcomes are crucial for ongoing efforts to development and implement POS.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>College and Career Readiness Standards:</b> Content standards that define what students are expected to know and be able to do to enter and advance in college and/or their careers comprise the foundation of a POS.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>Course Sequences:</b> Non-duplicative sequences of secondary and postsecondary courses within a POS ensure that students transition to postsecondary education without duplicating classes or requiring remedial coursework.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<b>Credit Transfer Agreements:</b> Credit transfer agreements provide opportunities for secondary students to be awarded transcribed postsecondary credit, supported with formal agreements among secondary and postsecondary education systems.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>Guidance Counseling and Academics:</b> Guidance counseling and academic advisement help students to make informed decisions about which POS to pursue.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>Teaching and Learning Strategies:</b> Innovative and creative instructional approaches enable teachers to integrate academic and technical instruction and students to apply academic and technical learning in their POS coursework.	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
<b>Technical Skills Assessments:</b> National, state, and/or local assessments provide ongoing information on the extent to which students are attaining the necessary knowledge and skills for entry into and advancement in postsecondary education and careers in their chosen POS.	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

### HS Courses

Subject	9th Grade	10th Grade	11th Grade	12th Grade
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<b>Language Arts</b>	English 9	English 10  American Literature  Reading	English 11 ( <a href="#">AP</a> )  Advanced English 11 ( <a href="#">AP</a> )  English Composition I ( <a href="#">CE</a> )  English Composition I ( <a href="#">PSEO</a> )  Advanced Literature ( <a href="#">AP</a> )  Introduction to Communications ( <a href="#">PSEO</a> )  Introduction to Communications ( <a href="#">CE</a> )  Interpersonal Communications ( <a href="#">CE</a> )  Interpersonal Communications ( <a href="#">PSEO</a> )  Spanish I ( <a href="#">CE</a> )  Spanish I ( <a href="#">PSEO</a> )  World Literature	English 12  Advanced English 12 ( <a href="#">AP</a> )  English Composition II ( <a href="#">CE</a> )  English Composition II ( <a href="#">PSEO</a> )  Fundamentals of Public Speaking ( <a href="#">CE</a> )  Fundamentals of Public Speaking ( <a href="#">PSEO</a> )  Spanish II ( <a href="#">CE</a> )  Spanish II ( <a href="#">PSEO</a> )  English Literature  British Literature
<b>Math</b>	Intro to Algebra Concepts  Intermediate Algebra	Cord Math  Intermediate Algebra  Geometry  Geometry Concepts	Advanced Algebra ( <a href="#">AP</a> )  College Algebra ( <a href="#">CE</a> )  College Algebra ( <a href="#">PSEO</a> )  Pre Calculus ( <a href="#">CE</a> )  Pre Calculus ( <a href="#">PSEO</a> )  Trigonometry  Advanced Algebra Concepts	Calculus ( <a href="#">CE</a> )  Calculus ( <a href="#">PSEO</a> )  Statistics ( <a href="#">CE</a> )  Statistics ( <a href="#">PSEO</a> )  Calculus II ( <a href="#">CE</a> )  Calculus II ( <a href="#">PSEO</a> )
<b>Science</b>	Physical Science 9	Biology	Chemistry ( <a href="#">CE</a> )  Chemistry ( <a href="#">PSEO</a> )  Human Biology ( <a href="#">CE</a> )  Human Biology ( <a href="#">PSEO</a> )  Anatomy and Physiology I ( <a href="#">CE</a> )  Anatomy and Physiology I ( <a href="#">PSEO</a> )	Physics ( <a href="#">CE</a> )  Physics ( <a href="#">PSEO</a> )  Anatomy and Physiology II ( <a href="#">CE</a> )  Anatomy and Physiology II ( <a href="#">PSEO</a> )  Ecology ( <a href="#">CE</a> )  Ecology ( <a href="#">PSEO</a> )
<b>Social Studies</b>	Civics  World History	American History	Geography  American Politics ( <a href="#">CE</a> )  American Politics ( <a href="#">PSEO</a> )	Economics ( <a href="#">CE</a> )  Economics ( <a href="#">PSEO</a> )  Psychology ( <a href="#">PSEO</a> )

			Sociology ( <a href="#">CE</a> ) Sociology ( <a href="#">PSEO</a> ) Government Economics	Psychology ( <a href="#">CE</a> ) Advanced Social ( <a href="#">AP</a> )
<b>Other Requirements</b>	Physical Education 9 Health 9 Music Art	Physical Education 10 Health 10 Music Art		
<b>Career and Technical Electives for College Credit</b>			Professional Healthcare ( <a href="#">ACC</a> ) CIS Medical Terminology ( <a href="#">ACC</a> ) ASC Nursing Assistant Training ( <a href="#">PSEO</a> ) ASC Nursing Assistant Training ( <a href="#">ACC</a> ) CIS Chemistry I, II ( <a href="#">PSEO</a> ) CIS Chemistry I, II ( <a href="#">ACC</a> )	CIS Human Biology: Organization and Maintenance ( <a href="#">ACC</a> ) CIS Human Biology: Movement and Integration ( <a href="#">ACC</a> ) CIS Human Biology: Movement and Integration ( <a href="#">CLEP</a> )
<b>Career and Technical Electives</b>			Fitness Triathlon Strength and Conditioning	Business and Personal Law ( <a href="#">ACC</a> ) Keeping Fit Biotechnical Engineering I, II
<b>Other Suggested Electives</b>			Physics I, II ( <a href="#">ACC</a> )	

**Legend:**

**ACC:** Articulated College Credit is an agreement between one or more high schools and one or more colleges and universities to accept a high school course as a course equivalence or partial course equivalence to a college course.

**AP:** Advanced Placement: A standardized curriculum offering college-level courses in subject areas such as English, history, humanities, languages, math, psychology and science. AP courses are taught by a high school teacher on a high school site, trained by College Board.

**CE:** Concurrent Enrollment allows an eligible high school student to take college or university courses that are taught by a credentialed high school faculty member on the high school campus.

**CLEP:** CLEP exams test mastery of college-level material acquired in a variety of ways ? through general academic instructions, significant independent study or extracurricular work. CLEP exam-takers include adults just entering or returning to school, military service members and traditional college students.

**PSEO:** Post- Secondary Education Options program allows an eligible high school student to take transcribed college or university courses while they are in high school

**High School Enhanced Learning**

**Work-Based Learning**

On the Job Internships  
Bridges Industry Tour, Job Shadow

<b>Service Learning</b>	
<b>College Preparation</b>	Accuplacer Testing, Explore, Plan
<b>Student Organizations</b>	4H

### Post-Secondary Connections

2-Year College	Program	4-Year University	Program
<a href="#">Central Lakes College - Brainerd</a>	Nursing	St. Cloud State University	Nursing
<a href="#">Central Lakes College - Brainerd</a>	Nursing Assistant	Bemidji State University	Nursing

### College & University Enhanced Learning

<b>Work-Based Learning</b>	Bridges Work Based Learning Bridges Industry Tour, Job Shadow
<b>Service Learning</b>	
<b>Career Preparation &amp; National Accreditation</b>	Summer Technology Camps
<b>Student Organizations</b>	

### Industry-Related Certifications

Certification Name	Certifying Organization
Nursing Assistant Certification	

Nursing Assistant Certification

[Return to list of Programs of Study](#)

[Students & Families](#)

[Educators](#)

[Administrators & Consortium Leaders](#)

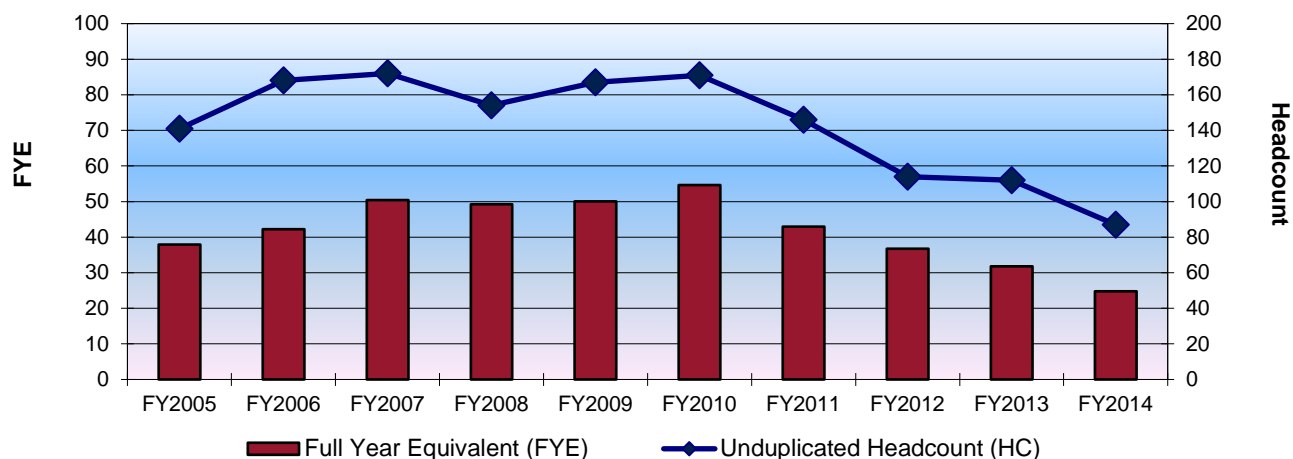
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### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	37.87	42.20	50.37	49.27	50.03	54.60	42.97	36.70	31.83	24.80
Unduplicated Headcount (HC)	141	168	172	154	167	171	146	114	112	87
Full Time Equivalent Faculty (FTE)	2.63	2.52	2.40	2.43	2.43	2.24	2.25	1.92	2.02	1.76
FYE/FTE Ratio	14.40	16.75	20.99	20.28	20.59	24.38	19.10	19.11	15.76	14.09
% +/- MnSCU Avg State Expend	82.0%	29.4%	14.0%	9.6%	6.8%	19.4%	0.4%	23.8%	37.0%	38.9%
Net Cost/FYE	\$5,738	\$4,391	\$3,633	\$3,821	\$3,636	\$3,771	\$3,327	\$3,942	\$5,070	\$5,998
Percent Capacity	59.0%	71.0%	72.1%	68.5%	73.7%	84.7%	66.3%	64.0%	55.9%	35.3%
PSEO FYE	1.73	1.07	0.90	0.60	1.60	1.00	1.00	0.40	1.00	0.40
PSEO Headcount	9	6	6	2	7	4	4	2	7	1
CIS FYE	0	0	0	0	0	0	0	0	0	0

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-39.6%	11.4%	19.4%	-2.2%	1.5%	9.1%	-21.3%	-14.6%	-13.3%	-22.1%
Unduplicated Headcount (HC)	-95	27	4	-18	13	4	-25	-32	-2	-25
Full Time Equivalent Faculty (FTE)	-27.9%	-4.2%	-4.8%	1.3%	0.0%	-7.8%	0.4%	-14.7%	5.2%	-12.9%
FYE/FTE Ratio	-16.2%	16.3%	25.3%	-3.4%	1.5%	18.4%	-21.7%	0.1%	-17.6%	-10.6%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	21	17	25	26	27	20	16	17	15	14
Staples Campus	3	4	1	0	0	0	0	0	0	0
Online	2	0	0	0	0	4	7	4	6	5
Off Campus Sites	0	0	3	0	3	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	38.3%	23.5%	13.8%	4.2%	10.6%	9.5%	0.0%	472
FY 2009	41.5%	24.1%	12.8%	5.3%	4.3%	11.7%	0.4%	494
FY 2010	35.3%	27.1%	17.8%	5.6%	7.1%	6.9%	0.2%	535
FY 2011	35.8%	21.5%	14.8%	6.8%	11.9%	7.3%	1.8%	438
FY 2012	37.5%	24.5%	11.6%	6.6%	7.4%	12.1%	0.3%	363
FY 2013	30.3%	21.3%	14.0%	7.6%	6.4%	15.9%	4.5%	314
FY 2014	23.3%	21.6%	13.1%	4.9%	16.7%	17.6%	2.9%	245

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Accounting

## Department Fact Sheet

CIP 5203



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	111	43
FY 2009	106	61
FY 2010	121	50
FY 2011	101	45
FY 2012	78	36
FY 2013	75	37
FY 2014	62	25

Age	Min	Max	Mode
FY 2008	17	57	19
FY 2009	17	58	18
FY 2010	17	55	26
FY 2011	17	59	20
FY 2012	17	66	19
FY 2013	17	61	18
FY 2014	17	68	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

### Students

Ethnicity of Color	Hispanic	Caucasian
FY 2009	17	150
FY 2010	13	158
FY 2011	13	133
FY 2012	8	106
FY 2013	8	104
FY 2014	7	80

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
86%	83%	84%	80%	83%	86%	81%	80%	77%	65%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	12	12	9	19	11	25	18	12	12	5
Diploma	0	0	1	0	5	4	2	4	6	2
Certificate*	3	1	4	4	6	4	7	13	7	2

\*Basic Bookkeeping Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	77.8%	100.0%	100.0%	84.6%	71.4%	77.8%	75.0%	71.0%	80.0%	
Diploma			n/a		100.0%	0.0%	n/a	100.0%	100.0%	
Certificate	0.0%	n/a	n/a	100.0%	0.0%	0.0%	0.0%	100.0%	100.0%	



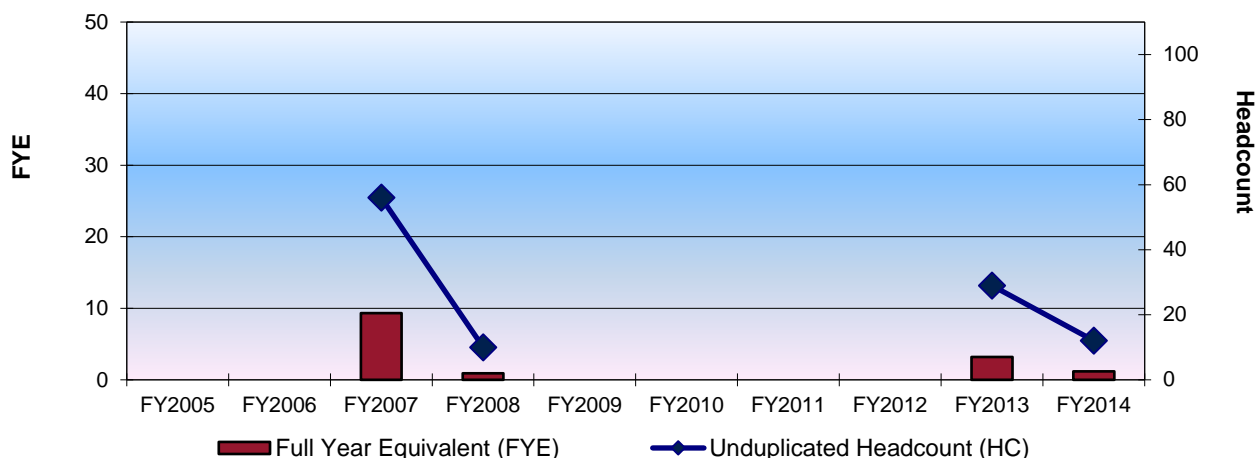
# Administrative Assistant

## Department Fact Sheet

CIP 5204



### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)			9.33	0.93					3.20	1.20
Unduplicated Headcount (HC)			56	10					29	12
Full Time Equivalent Faculty (FTE)			1.00	0.07					0.09	0.11
FYE/FTE Ratio			9.33	13.29					35.56	10.91
% +/- MnSCU Avg State Expend			106.9%	108.6%					-50.4%	50.4%
Net Cost/FYE			\$10,266	\$10,664					\$1,231	\$ 6,670
Percent Capacity			37.9%	100.0%					53.3%	46.2%
PSEO FYE			0.00	0.00					0.00	0.00
PSEO Headcount			0	0					0	0
CIS FYE			0	0					0	0

\*Prior to FY06, ADMS and SECM shared the same CIP code.

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)			-54.9%	-90.0%						
Unduplicated Headcount (HC)			-45	-46						
Full Time Equivalent Faculty (FTE)			-8.3%	-93.0%						
FYE/FTE Ratio			-50.9%	42.4%						

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus			10	4					1	1
Staples Campus			0	0					0	0
Online			0	0					1	1
Off Campus Sites			0	0					0	0
CIS			5	0					0	0

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	50.0%	30.0%	10.0%	10.0%	0.0%	0.0%	0.0%	10
FY 2009	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2010	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2011	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2012	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2013	6.3%	21.9%	31.3%	3.1%	21.9%	15.6%	0.0%	32
FY 2014	0.0%	0.0%	33.3%	25.0%	25.0%	16.7%	0.0%	12

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Administrative Assistant

## Department Fact Sheet

CIP 5204



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	9	1
FY 2009	0	0
FY 2010	0	0
FY 2011	0	0
FY 2012	0	0
FY 2013	22	7
FY 2014	8	4

Age	Min	Max	Mode
FY 2008	19	47	46
FY 2009	0	0	0
FY 2010	0	0	0
FY 2011	0	0	0
FY 2012	0	0	0
FY 2013	19	56	23
FY 2014	18	39	23

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009		
FY 2010		
FY 2011		
FY 2012		
FY 2013	4	25
FY 2014	2	10

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
79%	90%	64%	100%					63%	58%

### GRADUATES

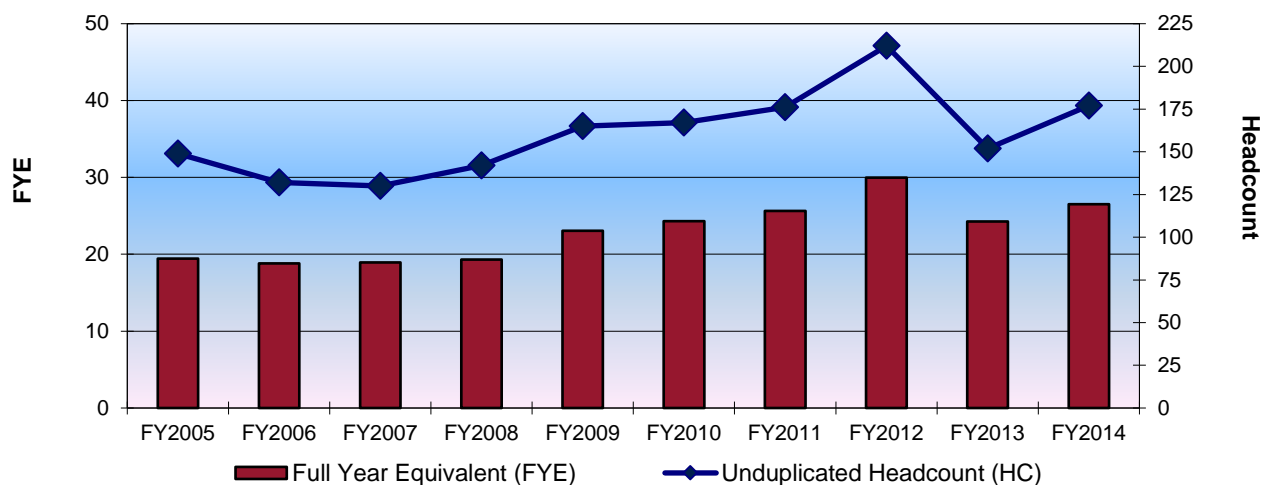
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0	0	3	4	0	0	0	0	0	0
Diploma	3	3	1	1	0	1	0	2	1	0

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	66.7%	100.0%	66.7%	66.7%						0
Diploma	n/a	n/a	100.0%	100.0%		100.0%		n/a	100.0%	0

### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	19.43	18.83	18.93	19.30	23.07	24.30	25.63	29.97	24.27	26.53
Unduplicated Headcount (HC)	149	132	130	142	165	167	176	212	152	177
Full Time Equivalent Faculty (FTE)	0.94	1.07	0.97	0.93	2.43	1.07	1.17	1.30	1.10	1.17
FYE/FTE Ratio	20.67	17.60	19.52	20.75	9.49	22.71	21.91	23.05	22.06	22.68
% +/- MnSCU Avg State Expend	74.5%	16.2%	15.0%	-2.0%	-9.7%	4.5%	0.0%	17.8%	-21.8%	-23.4%
Net Cost/FYE	\$2,588	\$3,228	\$2,734	\$2,900	\$2,985	\$2,873	\$3,042	\$3,942	\$2,027	\$3,151
Percent Capacity	76.8%	66.3%	75.0%	78.7%	80.3%	76.3%	74.7%	79.2%	75.9%	70.2%
PSEO FYE	1.60	3.43	2.80	3.00	4.50	4.50	5.60	4.30	4.10	5.80
PSEO Headcount	11	20	14	20	22	32	24	21	24	32
CIS FYE	0.00	0.00	0.00	0.00	0.00	1.73	0.00	0.00	0.00	0.00

\*All foreign languages share the same CIP code.

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-14.0%	-3.1%	0.5%	2.0%	19.5%	5.3%	5.5%	16.9%	-19.0%	9.3%
Unduplicated Headcount (HC)	-10	-17	-2	12	23	2	9	36	-60	25
Full Time Equivalent Faculty (FTE)	2.2%	13.8%	-9.3%	-4.1%	161.3%	-56.0%	9.3%	11.1%	-15.4%	6.4%
FYE/FTE Ratio	-15.9%	-14.9%	10.9%	6.3%	-54.3%	139.2%	-3.5%	5.2%	-4.3%	2.8%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	4	5	5	4	5	5	6	6	6	7
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	4	5	5	4	5	6	4	4
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	4	4	0	0	0	1	0	0	0	0

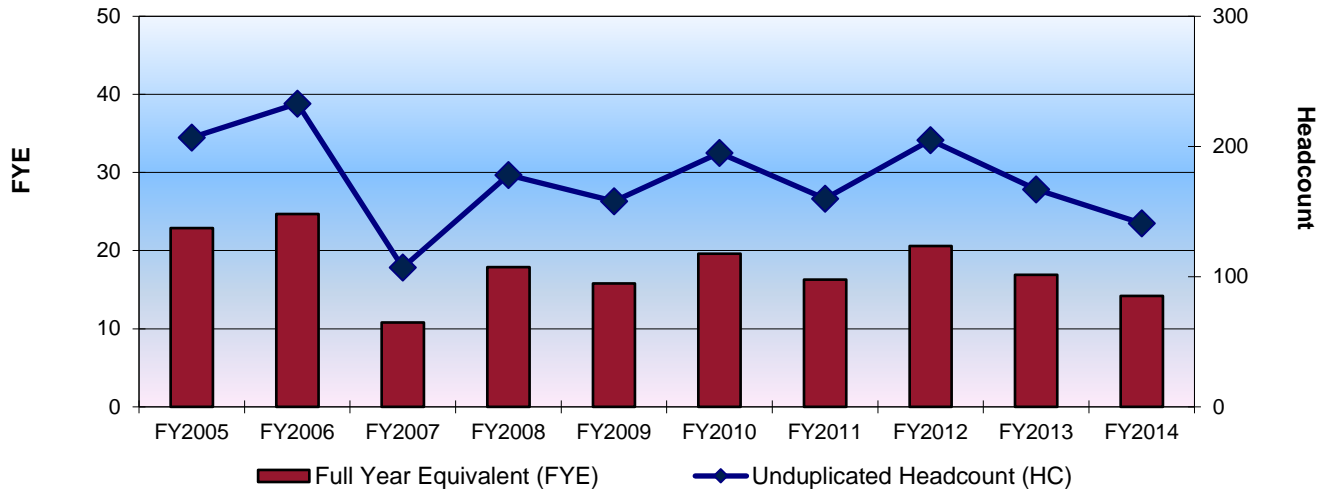
### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	31.0%	28.7%	17.2%	5.2%	11.5%	5.2%	1.1%	174
FY 2009	30.9%	25.0%	11.8%	8.8%	13.2%	9.8%	0.5%	204
FY 2010	31.1%	29.7%	15.3%	6.2%	6.7%	8.6%	2.4%	209
FY 2011	27.5%	24.0%	15.5%	8.2%	8.2%	11.2%	5.6%	233
FY 2012	32.7%	20.9%	14.0%	5.4%	10.8%	10.1%	6.1%	278
FY 2013	28.5%	24.4%	13.6%	5.9%	10.0%	10.9%	6.8%	221
FY 2014	35.4%	22.2%	13.2%	5.8%	10.1%	7.0%	6.2%	257

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	22.90	24.67	10.80	17.90	15.80	19.60	16.30	20.60	16.90	14.20
Unduplicated Headcount (HC)	207	233	107	178	158	195	160	205	167	141
Full Time Equivalent Faculty (FTE)	1.00	1.11	0.61	0.41	2.43	0.50	0.40	0.50	0.40	0.30
FYE/FTE Ratio	22.90	22.23	17.70	43.66	6.50	39.20	40.75	41.20	42.25	47.33
% +/- MnSCU Avg State Expend	96.2%	78.4%	184.8%	-19.9%	2.2%	13.8%	-3.1%	-2.2%	-18.4%	-41.6%
Net Cost/FYE	\$3,727	\$4,104	\$7,201	\$1,278	\$1,889	\$1,974	\$1,707	\$2,915	\$1,556	\$1,112
Percent Capacity	57.3%	55.9%	53.0%	77.8%	78.2%	88.7%	89.0%	83.6%	61.2%	70.4%
PSEO FYE	3.50	3.40	1.50	6.80	4.30	4.30	3.10	4.60	4.40	5.30
PSEO Headcount	32	32	15	67	43	43	31	46	44	53
CIS FYE	0.00	0.00	0.00	4.90	2.90	3.20	2.50	2.80	3.20	4.70

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	49.7%	7.7%	-56.2%	65.7%	-11.7%	24.1%	-16.8%	26.4%	-18.0%	-16.0%
Unduplicated Headcount (HC)	55	26	-126	71	-20	37	-35	45	-38	-26
Full Time Equivalent Faculty (FTE)	66.7%	11.0%	-45.0%	-32.8%	492.7%	-79.4%	-20.0%	25.0%	-20.0%	-25.0%
FYE/FTE Ratio	-10.2%	-2.9%	-20.3%	146.6%	-85.1%	502.9%	4.0%	1.1%	2.5%	12.0%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	8	10	7	5	2	2	1	0	1	1
Staples Campus	2	1	0	1	0	1	0	0	0	0
Online	0	0	0	0	2	3	4	6	4	3
Off Campus Sites	0	0	0	2	0	1	0	0	1	0
CIS	0	0	0	2	1	1	1	1	1	1

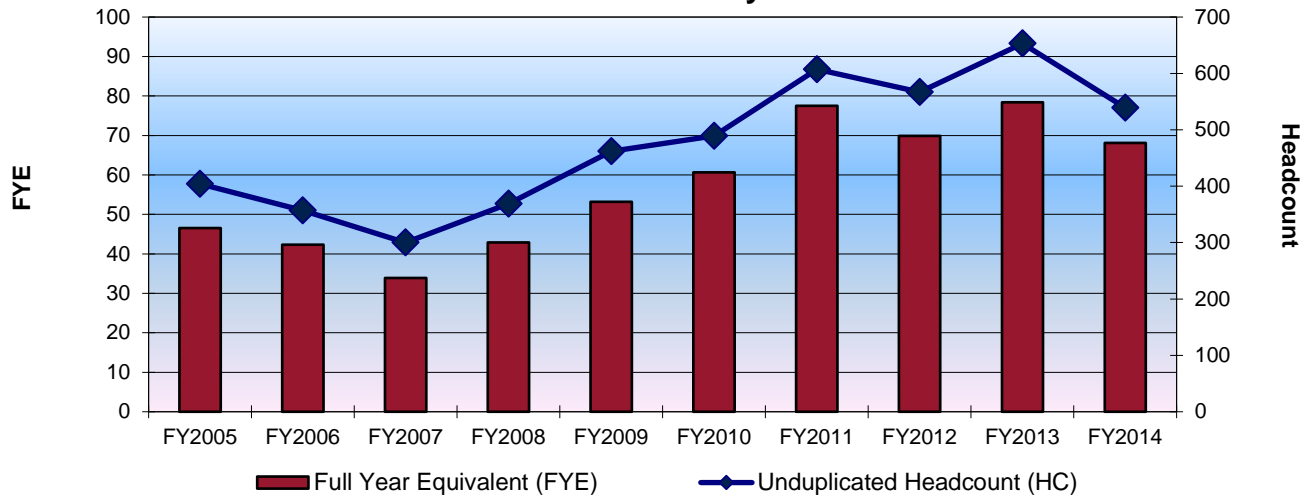
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	27.7%	45.4%	5.4%	6.9%	8.5%	5.4%	0.8%	130
FY 2009	32.6%	31.8%	12.4%	4.7%	9.3%	9.3%	0.0%	129
FY 2010	53.7%	25.0%	4.9%	4.9%	6.7%	3.0%	1.8%	164
FY 2011	43.5%	28.3%	10.9%	2.2%	8.0%	7.2%	0.0%	138
FY 2012	27.0%	32.0%	16.3%	1.7%	10.7%	12.4%	0.0%	178
FY 2013	26.6%	32.0%	14.2%	4.7%	14.2%	6.5%	1.8%	169
FY 2014	50.0%	21.1%	12.0%	2.8%	7.7%	6.3%	0.0%	142

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	46.53	42.30	33.87	42.87	53.23	60.63	77.53	69.90	78.40	68.13
Unduplicated Headcount (HC)	404	357	300	369	462	489	607	567	653	539
Full Time Equivalent Faculty (FTE)	2.46	2.03	1.73	1.99	2.43	2.50	2.78	2.89	3.07	2.38
FYE/FTE Ratio	18.91	20.84	19.58	21.54	21.91	24.25	27.89	24.19	25.54	28.63
% +/- MnSCU Avg State Expend	51.3%	28.3%	17.8%	12.7%	-8.3%	10.8%	-19.9%	-9.0%	-16.2%	-14.4%
Net Cost/FYE	\$4,225	\$4,106	\$3,732	\$4,218	\$3,176	\$3,039	\$2,654	\$2,671	\$2,736	\$ 3,442
Percent Capacity	70.2%	77.4%	75.6%	79.4%	96.0%	89.5%	93.2%	85.6%	90.5%	90.8%
PSEO FYE	5.97	5.27	3.50	6.00	9.10	10.00	19.40	15.20	15.80	21.70
PSEO Headcount	54	36	31	50	76	73	127	104	127	167
CIS FYE	0.00	0.00	0.00	0.00	2.60	5.40	11.70	9.00	6.20	10.80

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-13.4%	-9.1%	-19.9%	26.6%	24.2%	13.9%	27.9%	-9.8%	12.2%	-13.1%
Unduplicated Headcount (HC)	-37	-47	-57	69	93	27	118	-40	86	-114
Full Time Equivalent Faculty (FTE)	3.8%	-17.5%	-14.8%	15.0%	22.1%	2.9%	11.2%	4.0%	6.2%	-22.5%
FYE/FTE Ratio	-16.6%	10.2%	-6.0%	10.0%	1.7%	10.7%	15.0%	-13.3%	5.6%	12.1%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	16	10	15	22	19	24	16	14	20	15
Staples Campus	9	12	1	1	1	1	1	2	2	1
Online	1	1	3	4	7	7	13	14	9	9
Off Campus Sites	0	2	0	0	0	0	0	0	1	1
CIS	4	5	0	0	2	7	12	8	8	12

#### GRADE DISTRIBUTION\*

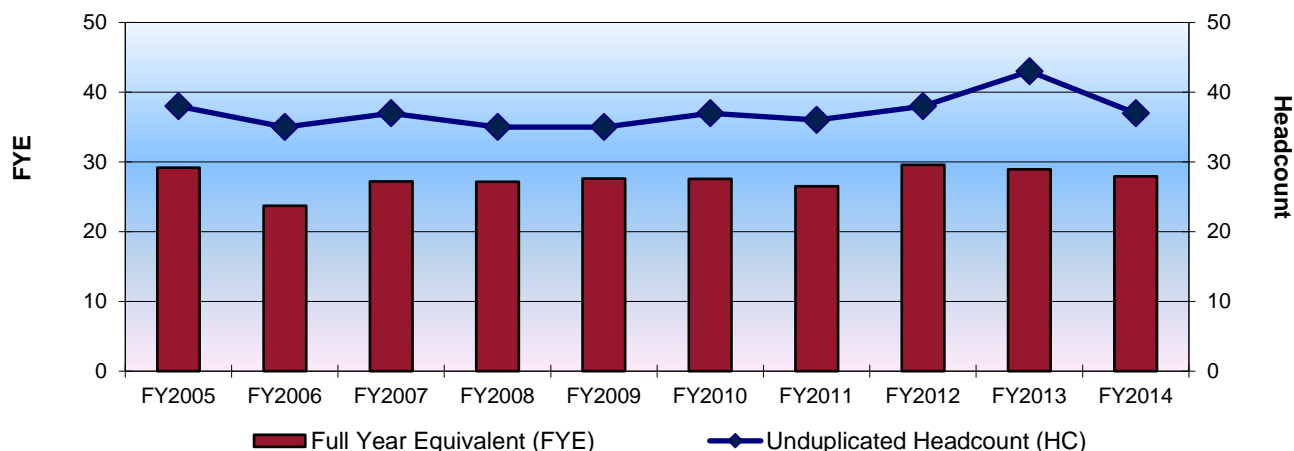
	A	B	C	D	F	W	Other	TOTAL
FY 2008	55.4%	18.2%	7.1%	3.6%	5.9%	8.7%	1.1%	439
FY 2009	55.2%	19.9%	6.4%	2.9%	6.6%	9.0%	0.0%	547
FY 2010	55.6%	18.8%	6.3%	3.0%	7.4%	7.6%	1.5%	608
FY 2011	54.0%	18.9%	6.6%	3.1%	9.0%	8.0%	0.4%	776
FY 2012	44.3%	20.7%	7.9%	3.6%	9.9%	13.0%	0.7%	609
FY 2013	44.1%	23.3%	7.5%	2.9%	13.0%	8.7%	0.4%	784
FY 2014	53.8%	18.9%	8.4%	4.0%	8.9%	4.8%	1.2%	682

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.





### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	29.20	23.70	27.20	27.17	27.60	27.57	26.53	29.57	28.93	27.93
Unduplicated Headcount (HC)	38	35	37	35	35	37	36	38	43	37
Full Time Equivalent Faculty (FTE)	1.80	1.80	1.78	1.44	2.43	1.40	1.49	1.25	1.38	1.38
FYE/FTE Ratio	16.22	13.17	15.28	18.87	11.36	19.69	17.81	23.66	20.96	20.24
% +/- MnSCU Avg State Expend	41.2%	-4.2%	23.7%	-8.9%	-13.4%	-8.2%	-8.8%	-10.6%	-25.2%	-23.8%
Net Cost/FYE	\$5,054	\$6,924	\$5,410	\$5,169	\$4,559	\$4,615	\$4,851	\$2,671	\$4,086	\$4,625
Percent Capacity	82.9%	65.1%	75.4%	80.7%	82.4%	80.9%	78.0%	87.5%	82.4%	83.1%
PSEO FYE	0.00	1.20	3.00	1.20	1.20	0.60	0.00	0.00	0.00	0.00
PSEO Headcount	0	1	3	1	1	1	0	0	0	0
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

\*AUTM, DHET, MASE and TECH share the same CIP code.

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	14.2%	-18.8%	14.8%	-0.1%	1.6%	-0.1%	-3.8%	11.5%	-2.2%	-3.5%
Unduplicated Headcount (HC)	-1	-3	2	-2	0	2	-1	2	5	-6
Full Time Equivalent Faculty (FTE)	7.1%	0.0%	-1.1%	-19.1%	68.8%	-42.4%	6.4%	-16.1%	10.4%	0.0%
FYE/FTE Ratio	6.6%	-18.8%	16.1%	23.5%	-39.8%	73.4%	-9.6%	32.9%	-11.4%	-3.5%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	14	14	14	14	17	14	14	14	14	14
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	23.2%	36.9%	15.2%	8.7%	10.3%	5.7%	0.0%	263
FY 2009	8.6%	42.7%	37.1%	3.7%	5.6%	2.2%	0.0%	267
FY 2010	24.4%	39.1%	17.7%	5.3%	11.3%	2.3%	0.0%	266
FY 2011	30.1%	28.1%	23.0%	8.2%	7.4%	3.1%	0.0%	256
FY 2012	33.8%	40.1%	17.8%	3.1%	3.5%	1.7%	0.0%	287
FY 2013	24.2%	39.7%	24.5%	2.5%	6.9%	2.2%	0.0%	277
FY 2014	19.2%	36.5%	23.2%	8.1%	12.9%	0.0%	0.0%	271

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Automotive Technology

## Department Fact Sheet

CIP 4706



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	3	32
FY 2009	1	34
FY 2010	1	36
FY 2011	0	36
FY 2012	1	37
FY 2013	5	38
FY 2014	5	32

Age	Min	Max	Mode
FY 2008	18	39	18
FY 2009	17	56	19
FY 2010	17	57	19
FY 2011	18	52	19
FY 2012	18	53	20
FY 2013	18	55	19
FY 2014	18	52	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	2	33
FY 2010	3	34
FY 2011	6	30
FY 2012	7	31
FY 2013	4	39
FY 2014	4	33

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
86%	73%	68%	83%	92%	86%	88%	94%	91%	87%

### GRADUATES

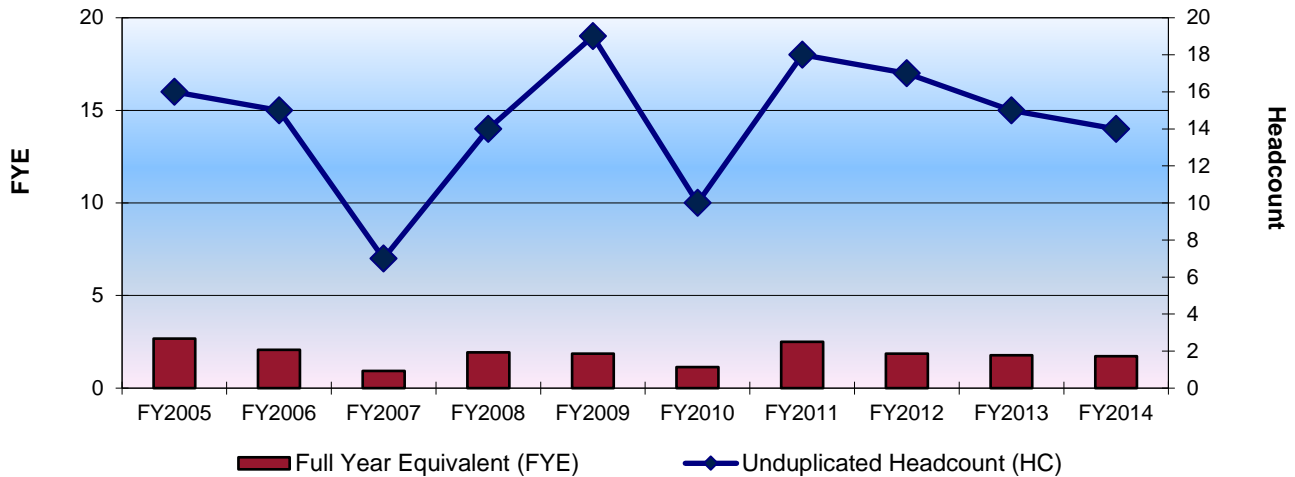
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma			10	9	13	14	13	13	18	13

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	77.8%	100.0%	100.0%	100.0%	71.4%	77.8%	88.9%	88.9%	88.6%	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	2.67	2.07	0.93	1.93	1.87	1.13	2.50	1.87	1.77	1.73
Unduplicated Headcount (HC)	16	15	7	14	19	10	18	17	15	14
Full Time Equivalent Faculty (FTE)	N/A	N/A	N/A	N/A	2.43	N/A	N/A	N/A	N/A	N/A
FYE/FTE Ratio	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
% +/- MnSCU Avg State Expend	-38.6%	-55.0%	-54.0%	-41.8%	-57.7%	-21.1%	-51.1%	-45.6%	-43.0%	-51.0%
Net Cost/FYE	\$2,048	\$1,950	\$1,671	\$2,353	\$1,567	\$4,632	\$2,478	\$3,534	\$2,615	\$3,150
Percent Capacity	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PSEO FYE	1.60	0.40	0.40	0.30	0.50	0.30	0.40	0.20	0.40	0.30
PSEO Headcount	8	3	3	2	5	2	3	2	3	2
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	19.7%	-22.5%	-55.1%	107.5%	-3.1%	-39.6%	121.2%	-25.2%	-5.3%	-2.3%
Unduplicated Headcount (HC)	0	-1	-8	7	5	-9	8	-1	-2	-1
Full Time Equivalent Faculty (FTE)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FYE/FTE Ratio	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	0	0	1	2	0	0	0	0	0	0
Staples Campus	2	2	0	0	0	0	0	0	0	0
Online	1	0	0	2	4	3	5	5	5	5
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

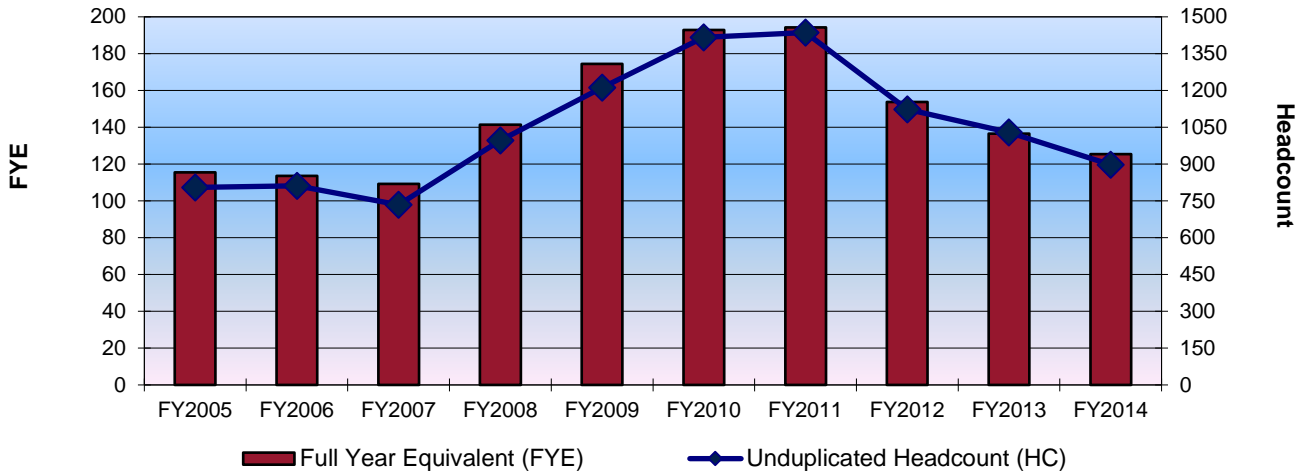
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	20.0%	26.7%	20.0%	6.7%	13.3%	13.3%	0.0%	15
FY 2009	30.0%	10.0%	20.0%	0.0%	30.0%	10.0%	0.0%	20
FY 2010	10.0%	10.0%	10.0%	10.0%	40.0%	10.0%	10.0%	10
FY 2011	14.3%	47.6%	4.8%	0.0%	28.6%	4.8%	0.0%	21
FY 2012	30.0%	35.0%	10.0%	5.0%	5.0%	15.0%	0.0%	20
FY 2013	17.6%	41.2%	11.8%	0.0%	17.6%	11.8%	0.0%	17
FY 2014	25.0%	18.8%	12.5%	6.3%	25.0%	12.5%	0.0%	16

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	115.53	113.63	109.23	141.33	174.50	192.80	194.30	153.67	136.50	125.37
Unduplicated Headcount (HC)	805	811	734	997	1212	1417	1436	1123	1029	898
Full Time Equivalent Faculty (FTE)	5.66	5.68	5.16	5.69	2.43	7.31	7.02	5.84	4.65	3.81
FYE/FTE Ratio	20.41	20.01	21.17	24.84	71.81	26.37	27.68	26.31	29.35	32.91
% +/- MnSCU Avg State Expend	77.3%	53.5%	51.6%	44.0%	23.1%	37.1%	12.4%	50.7%	19.9%	-3.3%
Net Cost/FYE	\$3,949	\$3,934	\$3,798	\$3,875	\$3,437	\$3,450	\$3,131	\$3,769	\$3,332	\$ 2,958
Percent Capacity	80.4%	81.9%	84.5%	85.5%	89.2%	82.0%	83.6%	77.5%	80.6%	93.4%
PSEO FYE	9.97	8.97	10.80	19.80	39.10	45.30	55.10	41.60	42.50	60.00
PSEO Headcount	68	62	72	175	315	418	449	352	379	447
CIS FYE	0.00	0.00	0.00	20.53	25.70	36.23	42.97	30.43	32.33	46.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-5.7%	-1.6%	-3.9%	29.4%	23.5%	10.5%	0.8%	-20.9%	-11.2%	-8.2%
Unduplicated Headcount (HC)	-34	6	-77	263	215	205	19	-313	-94	-131
Full Time Equivalent Faculty (FTE)	5.2%	0.4%	-9.2%	10.3%	-57.3%	200.8%	-4.0%	-16.8%	-20.4%	-18.1%
FYE/FTE Ratio	-10.4%	-2.0%	5.8%	17.3%	189.1%	-63.3%	4.9%	-4.9%	11.6%	12.1%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	28	27	32	23	21	20	18	18	14	16
Staples Campus	5	6	3	3	2	3	3	4	0	0
Online	0	0	2	10	16	22	18	14	11	5
Off Campus Sites	0	0	0	0	0	2	2	0	0	0
CIS	4	6	0	13	17	20	22	19	22	17

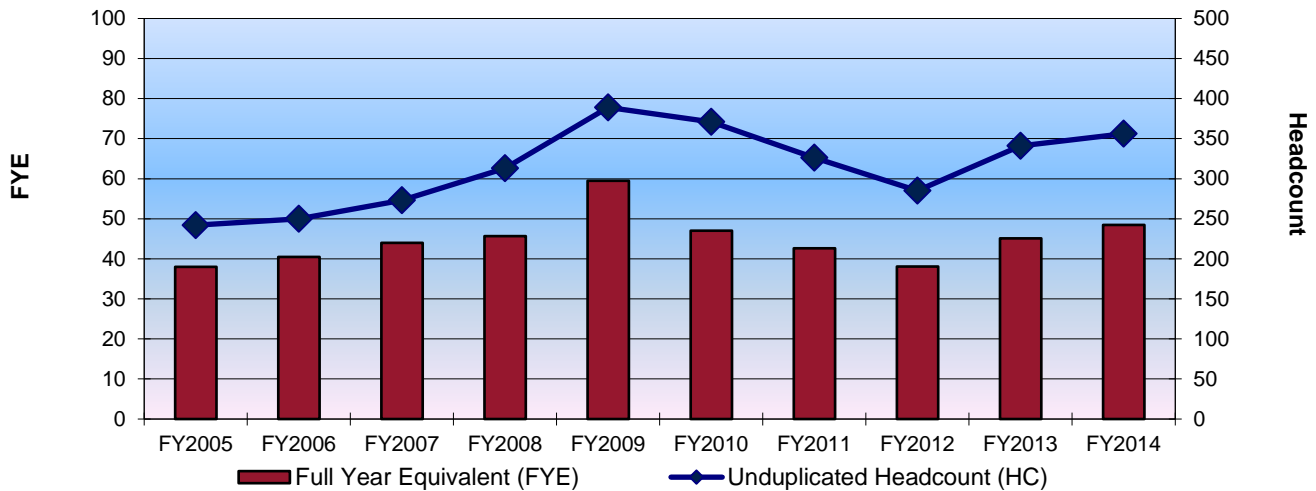
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	31.9%	27.1%	17.4%	6.5%	8.2%	8.7%	0.2%	1315
FY 2009	26.7%	28.9%	17.8%	8.0%	8.7%	9.8%	0.1%	1609
FY 2010	26.0%	30.4%	18.3%	7.1%	8.6%	9.5%	0.2%	1799
FY 2011	22.1%	31.5%	21.4%	7.4%	8.9%	8.8%	0.0%	1749
FY 2012	17.8%	26.0%	21.1%	8.0%	10.9%	16.2%	0.0%	1097
FY 2013	20.7%	30.2%	23.4%	7.8%	8.3%	9.5%	0.1%	1194
FY 2014	28.7%	30.1%	18.4%	7.1%	7.3%	8.4%	0.0%	1038

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	38.00	40.50	44.00	45.70	59.50	47.00	42.60	38.10	45.10	48.50
Unduplicated Headcount (HC)	242	250	273	313	389	371	326	285	341	356
Full Time Equivalent Faculty (FTE)	1.87	1.87	1.64	1.55	2.43	1.30	1.40	1.19	1.18	1.15
FYE/FTE Ratio	20.32	21.66	26.83	29.48	24.49	36.15	30.43	32.02	38.22	42.17
% +/- MnSCU Avg State Expend	17.6%	35.0%	7.3%	5.1%	-5.4%	-13.1%	-4.7%	1.6%	-15.0%	-12.9%
Net Cost/FYE	\$3,110	\$4,405	\$3,279	\$3,356	\$2,702	\$2,182	\$2,968	\$2,655	\$2,354	\$2,371
Percent Capacity	73.5%	77.9%	93.0%	83.6%	93.4%	86.8%	83.7%	85.4%	87.7%	92.2%
PSEO FYE	3.50	4.20	2.90	4.60	12.80	14.70	9.90	7.00	12.10	14.60
PSEO Headcount	26	32	25	41	115	140	95	68	104	137
CIS FYE	0.00	0.00	0.00	5.30	11.10	14.00	7.70	6.50	12.30	14.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	4.1%	6.6%	8.6%	3.9%	30.2%	-21.0%	-9.4%	-10.6%	18.4%	7.5%
Unduplicated Headcount (HC)	-3	8	23	40	76	-18	-45	-41	56	15
Full Time Equivalent Faculty (FTE)	19.9%	0.0%	-12.3%	-5.5%	56.8%	-46.5%	7.7%	-15.0%	-0.8%	-2.5%
FYE/FTE Ratio	-13.1%	6.6%	23.9%	9.9%	-17.0%	47.7%	-15.8%	5.2%	19.4%	10.3%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	15	16	13	13	13	10	9	8	7	7
Staples Campus	2	1	0	0	0	0	0	0	0	0
Online	0	1	2	3	5	5	5	5	5	5
Off Campus Sites	0	1	2	2	0	0	0	0	0	0
CIS	2	1	0	3	8	10	10	10	15	17

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	23.2%	27.4%	21.7%	10.3%	9.8%	7.4%	0.2%	457
FY 2009	26.9%	28.2%	17.5%	7.6%	10.6%	9.2%	0.0%	595
FY 2010	24.3%	37.0%	19.1%	6.0%	6.8%	6.6%	0.2%	470
FY 2011	32.9%	24.9%	18.1%	6.3%	12.4%	5.4%	0.0%	426
FY 2012	20.6%	25.0%	17.4%	9.8%	18.4%	8.9%	0.0%	316
FY 2013	31.3%	30.4%	15.5%	6.2%	9.3%	7.3%	0.0%	451
FY 2014	33.1%	26.2%	12.3%	4.6%	13.5%	10.4%	0.0%	481

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Business

## Department Fact Sheet

CIP 5201



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	184	129
FY 2009	225	164
FY 2010	215	156
FY 2011	185	141
FY 2012	184	101
FY 2013	200	141
FY 2014	211	145

Age	Min	Max	Mode
FY 2008	16	49	17
FY 2009	16	57	17
FY 2010	16	61	17
FY 2011	16	59	17
FY 2012	15	59	17
FY 2013	15	61	17
FY 2014	15	62	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	22	367
FY 2010	23	348
FY 2011	32	294
FY 2012	37	248
FY 2013	43	298
FY 2014	34	322

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
76%	72%	80%	82%	80%	86%	82%	77%	83%	76%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	15	20	14	20	11	28	19	16	14	17
Certificate*	0	0	0	0	0	0	3	0	5	2
Certificate**	0	0	0	0	1	1	3	0	0	1

\*Entrepreneurship Certificate

\*\*Hospitality Careers Certificate

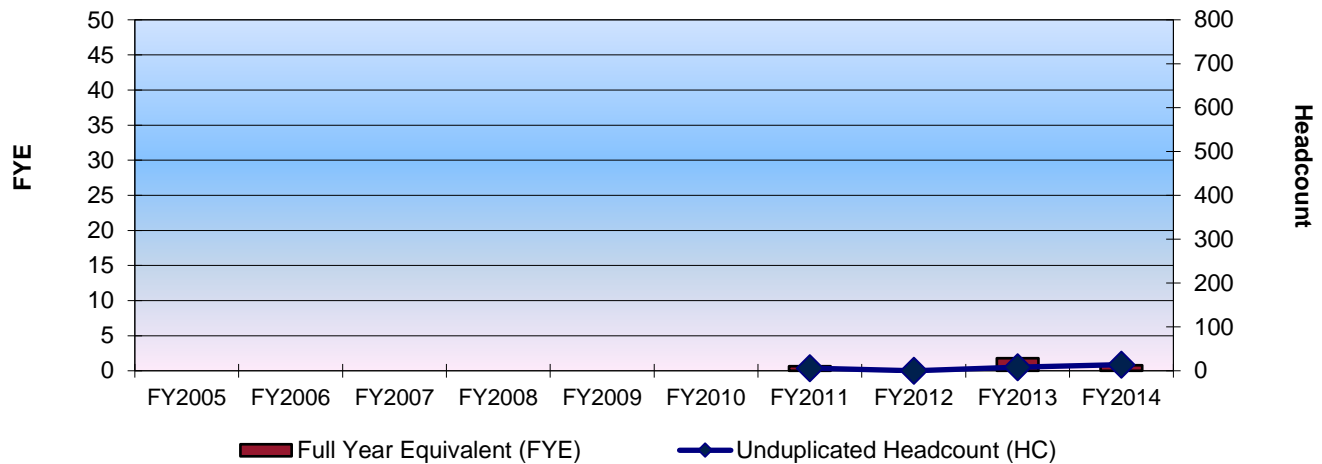
### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	100%	93.8%	83.3%	87.5%	66.7%	78.6%	45.5%	100%	100%	
Certificate*							100%		100%	
Certificate**					0.0%	100%	100%			



**Enrollment History**



**ENROLLMENT**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)							0.63	0.00	1.80	0.80
Unduplicated Headcount (HC)							6	0	8	14
Full Time Equivalent Faculty (FTE)							N/A	N/A	N/A	N/A
FYE/FTE Ratio							N/A	N/A	N/A	N/A
% +/- MnSCU Avg State Expend										-13.7%
Net Cost/FYE										\$ 4,419
Percent Capacity							0.0%	0.0%	100.0%	100.0%
PSEO FYE							0.00	0.00	0.00	0.00
PSEO Headcount							0	0	0	1
CIS FYE							0.00	0.00	0.00	0.00

**ENROLLMENT CHANGE**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)							0.0%	-100.0%	0.0%	-55.6%
Unduplicated Headcount (HC)							6	-6	8	6
Full Time Equivalent Faculty (FTE)							0.0%	0.0%	0.0%	0.0%
FYE/FTE Ratio							0.0%	0.0%	0.0%	0.0%

**SECTIONS OFFERED**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus									0	0
Staples Campus									0	0
Online									6	6
Off Campus Sites									3	0
CIS									0	0

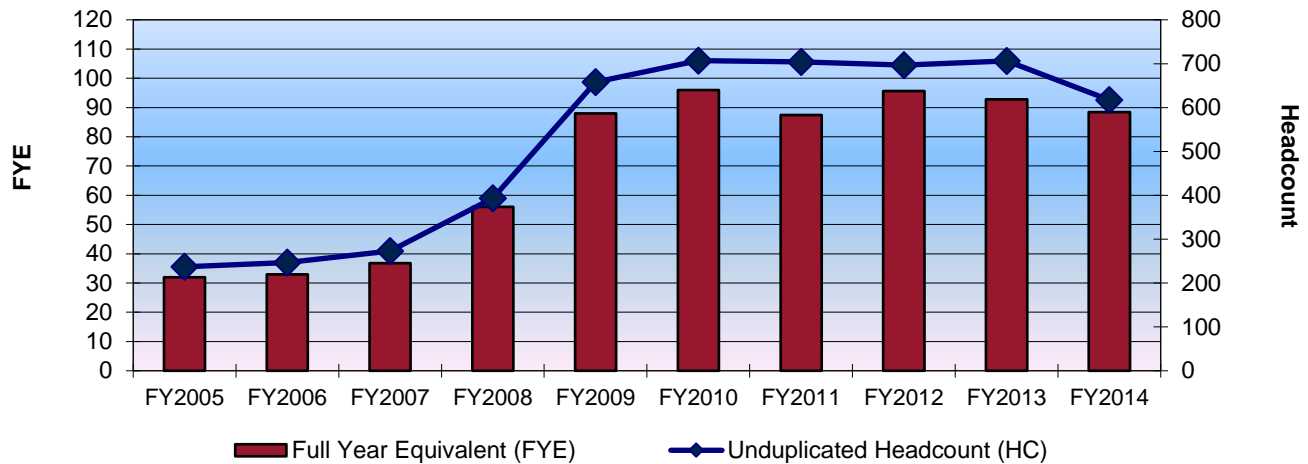
**GRADE DISTRIBUTION\***

	A	B	C	D	F	W	Other	TOTAL
FY 2008								
FY 2009								
FY 2010								
FY 2011	33.3%	11.1%	11.1%	0.0%	22.2%	22.2%	0.0%	9
FY 2012	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2013	17.4%	39.1%	4.3%	4.3%	30.4%	4.3%	0.0%	23
FY 2014	31.3%	6.3%	0.0%	0.0%	50.0%	12.5%	0.0%	16

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	32.00	32.97	36.77	56.03	88.03	96.00	87.50	95.63	92.77	88.47
Unduplicated Headcount (HC)	237	247	273	393	658	707	704	697	706	617
Full Time Equivalent Faculty (FTE)	1.70	1.72	1.88	1.48	2.43	1.58	1.93	1.78	1.82	1.42
FYE/FTE Ratio	18.82	19.17	19.56	37.86	36.23	60.76	45.34	53.72	50.97	62.30
% +/- MnSCU Avg State Expend	66.4%	51.3%	29.7%	-11.5%	-34.0%	-27.3%	-21.8%	-14.5%	-33.6%	-40.5%
Net Cost/FYE	\$4,169	\$4,348	\$3,436	\$2,288	\$1,500	\$1,510	\$1,974	\$1,782	\$1,418	\$1,575
Percent Capacity	80.9%	76.0%	81.8%	89.0%	83.4%	76.2%	78.4%	62.3%	75.3%	85.1%
PSEO FYE	1.93	2.80	3.20	21.00	48.90	58.70	49.90	64.60	66.30	64.00
PSEO Headcount	16	24	25	145	353	447	385	474	519	468
CIS FYE	0.00	0.00	0.00	13.03	43.50	55.87	47.60	62.27	61.73	58.13

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	5.2%	3.0%	11.5%	52.4%	57.1%	9.1%	-8.9%	9.3%	-3.0%	-4.6%
Unduplicated Headcount (HC)	8	10	26	120	265	49	-3	-7	9	-89
Full Time Equivalent Faculty (FTE)	7.6%	1.2%	9.3%	-21.3%	64.2%	-35.0%	22.2%	-7.8%	2.2%	-22.0%
FYE/FTE Ratio	-2.3%	1.8%	2.0%	93.6%	-4.3%	67.7%	-25.4%	18.5%	-5.1%	22.2%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	10	7	7	4	4	4	19	14	17	8
Staples Campus	1	1	0	1	0	0	0	0	0	0
Online	0	1	6	6	7	7	6	6	5	3
Off Campus Sites	0	0	0	2	0	0	0	0	0	0
CIS	0	2	0	8	16	21	17	28	27	27

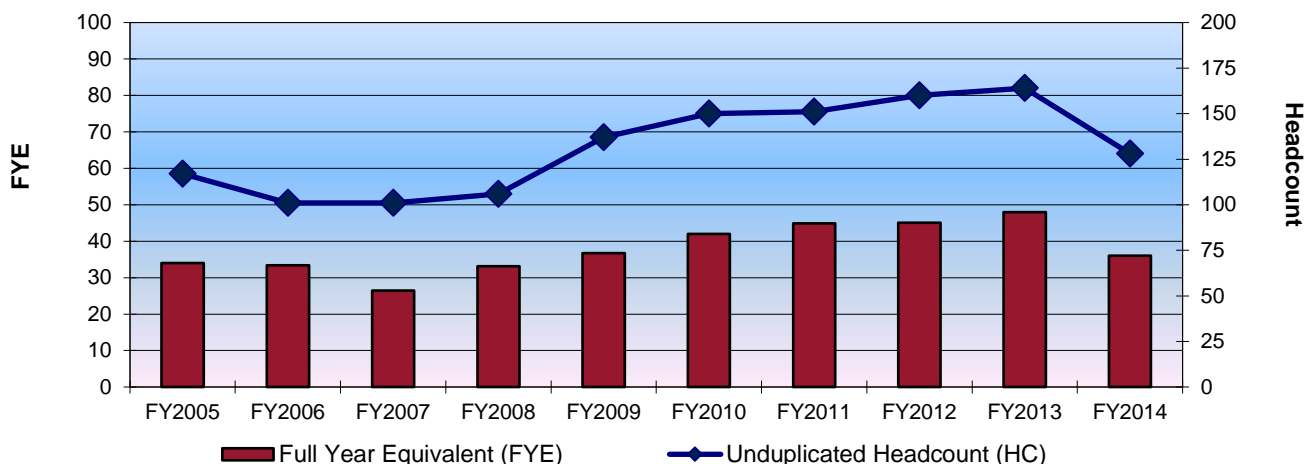
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	35.3%	35.1%	14.4%	2.2%	5.8%	7.2%	0.0%	416
FY 2009	34.7%	34.6%	19.4%	2.4%	4.9%	4.0%	0.0%	700
FY 2010	30.7%	39.2%	17.0%	1.7%	4.7%	6.7%	0.0%	761
FY 2011	45.3%	28.4%	13.0%	2.5%	6.7%	4.0%	0.1%	870
FY 2012	48.9%	30.2%	12.6%	1.6%	1.8%	4.8%	0.0%	870
FY 2013	46.0%	30.2%	15.3%	2.8%	1.9%	3.8%	0.0%	858
FY 2014	45.0%	34.3%	15.4%	1.6%	1.5%	2.2%	0.0%	671

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	33.97	33.43	26.43	33.17	36.77	41.97	44.93	45.07	48.00	36.00
Unduplicated Headcount (HC)	117	101	101	106	137	150	151	160	164	128
Full Time Equivalent Faculty (FTE)	1.66	1.56	1.68	1.44	2.43	1.41	1.46	1.47	1.54	1.44
FYE/FTE Ratio	20.46	21.43	15.73	23.03	15.13	29.77	30.77	30.66	31.17	25.00
% +/- MnSCU Avg State Expend	-0.3%	-9.7%	2.0%	-13.7%	-19.8%	-13.0%	-24.8%	-15.6%	-25.0%	-17.9%
Net Cost/FYE	\$2,967	\$2,857	\$3,807	\$3,256	\$2,725	\$2,731	\$2,496	\$2,648	\$2,612	\$ 3,168
Percent Capacity	69.4%	74.4%	56.2%	66.9%	65.7%	92.2%	80.5%	88.3%	81.1%	67.7%
PSEO FYE	1.33	1.63	0.60	1.40	1.10	0.40	0.90	0.90	0.90	0.80
PSEO Headcount	9	8	6	5	7	3	7	8	7	8
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	25.8%	-1.6%	-20.9%	25.5%	10.9%	14.1%	7.1%	0.3%	6.5%	-25.0%
Unduplicated Headcount (HC)	30	-16	0	5	31	13	1	9	4	-36
Full Time Equivalent Faculty (FTE)	20.3%	-6.0%	7.7%	-14.3%	68.8%	-42.0%	3.5%	0.7%	4.8%	-6.5%
FYE/FTE Ratio	4.6%	4.7%	-26.6%	46.4%	-34.3%	96.7%	3.4%	-0.4%	1.7%	-19.8%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	4	5	20	14	16	16	15	16	19	16
Staples Campus	4	2	0	0	0	0	0	0	0	0
Online	1	0	5	7	5	9	8	7	9	6
Off Campus Sites	2	0	0	0	2	0	0	0	0	0
CIS	5	5	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	41.8%	21.0%	12.2%	6.1%	9.5%	4.0%	5.5%	328
FY 2009	51.2%	14.0%	5.9%	5.2%	15.5%	6.2%	2.1%	387
FY 2010	38.8%	15.8%	7.4%	4.8%	20.3%	6.9%	6.0%	418
FY 2011	48.0%	16.1%	7.3%	3.8%	18.7%	4.5%	1.7%	423
FY 2012	33.7%	16.2%	8.6%	5.7%	26.3%	9.3%	0.2%	407
FY 2013	31.4%	20.0%	13.1%	6.3%	23.1%	4.6%	1.5%	459
FY 2014	31.5%	16.9%	12.2%	5.9%	21.4%	11.9%	0.3%	337

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Child Development

## Department Fact Sheet

CIP 1907



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	103	3
FY 2009	131	6
FY 2010	140	10
FY 2011	141	10
FY 2012	155	5
FY 2013	157	7
FY 2014	119	9

Age	Min	Max	Mode
FY 2008	16	58	18
FY 2009	16	53	18
FY 2010	17	54	19
FY 2011	17	57	16
FY 2012	16	56	19
FY 2013	16	53	20
FY 2014	16	66	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	11	126
FY 2010	14	136
FY 2011	15	136
FY 2012	17	143
FY 2013	14	150
FY 2014	7	121

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
84%	83%	69%	84%	78%	69%	77%	64%	73%	66%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*			5	4	5	6	8	8	5	7
AAS**								1	1	1
AS***			4	3	6	0	3	2	3	2
Diploma	3	2	4	4	5	1	5	1	1	2
Certificate	2	0	0	1	0	1	7	1	0	1

\*Child Development Care & Guidance AAS

\*\*Child Development/American Sign Language AAS

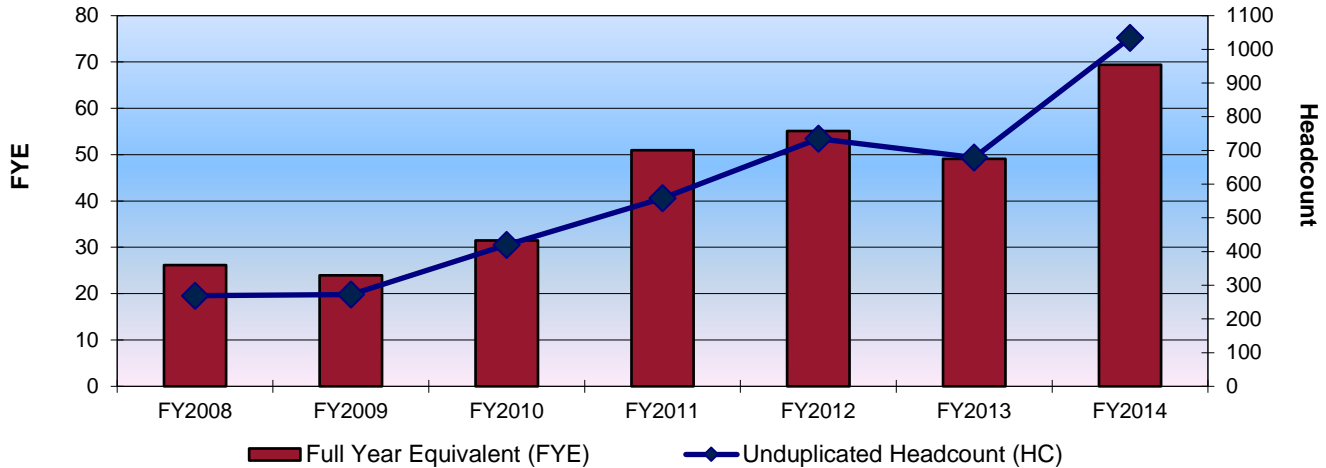
\*\*\*Young Child Education AS

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	100%	100%	75%	100%	66.7%	100%	100%	100%	100%	
AAS**								0.0%	100%	
AS***			100.0%	100%	100%		100%	100%	n/a	
Diploma	100%	n/a	100.0%	100%	100%	n/a	100%	0.0%	100%	
Certificate	100%			n/a		n/a	100%	100%		

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)				26.20	23.93	31.47	50.97	55.13	49.13	69.40
Unduplicated Headcount (HC)				269	272	420	558	735	679	1034
Full Time Equivalent Faculty (FTE)				1.03	2.43	1.55	2.81	2.64	2.14	2.44
FYE/FTE Ratio				25.44	9.85	20.30	18.14	20.88	22.96	28.44
% +/- MnSCU Avg State Expend				6.2%	55.1%	39.5%	32.7%	43.9%	27.9%	5.2%
Net Cost/FYE				\$2,524	\$4,591	\$2,975	\$4,115	\$3,754	\$3,369	\$3,309
Percent Capacity				57.9%	57.7%	66.4%	72.6%	69.6%	67.3%	84.4%
PSEO FYE				7.50	2.20	1.70	2.50	9.70	9.90	18.00
PSEO Headcount				70	26	22	30	238	264	387
CIS FYE		0.00	0.00	0.00	0.00	0.00	0.00	7.33	8.10	12.17

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)					-8.7%	31.5%	62.0%	8.2%	-10.9%	41.3%
Unduplicated Headcount (HC)					3	148	138	177	-56	355
Full Time Equivalent Faculty (FTE)					135.9%	-36.2%	81.3%	-6.0%	-18.9%	14.0%
FYE/FTE Ratio					-61.3%	106.2%	-10.7%	15.1%	9.9%	23.9%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus			0	7	10	17	29	33	27	26
Staples Campus			0	6	4	4	4	4	3	4
Online			0	2	3	4	11	5	5	10
Off Campus Sites			0	2	0	2	1	1	0	1
CIS			0	0	0	0	0	15	20	23

#### GRADE DISTRIBUTION\*

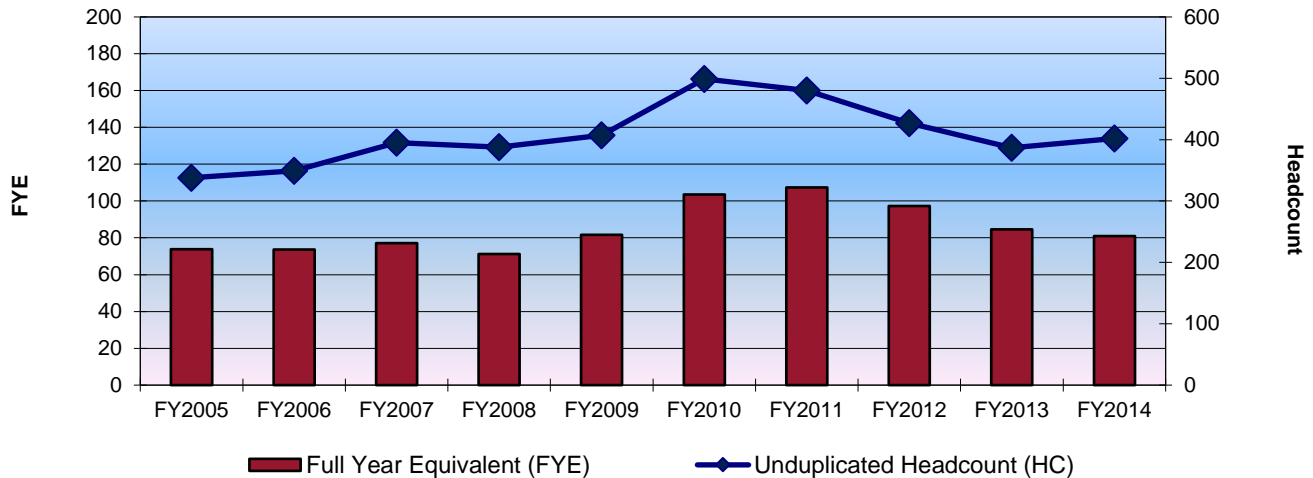
	A	B	C	D	F	W	Other	Total
FY 2008	36.0%	22.4%	12.3%	7.8%	8.8%	12.3%	0.3%	308
FY 2009	34.0%	24.1%	13.6%	5.1%	10.9%	12.2%	0.0%	294
FY 2010	32.6%	22.8%	16.2%	6.4%	15.6%	6.2%	0.2%	469
FY 2011	35.2%	18.7%	11.0%	5.9%	20.1%	8.8%	0.3%	657
FY 2012	43.7%	20.3%	12.8%	4.8%	12.0%	6.5%	0.0%	799
FY 2013	43.5%	20.1%	11.5%	5.2%	14.1%	5.4%	0.1%	736
FY 2014	44.0%	21.9%	11.2%	4.2%	12.3%	6.4%	0.1%	1130

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.





### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	73.77	73.67	77.07	71.17	81.73	103.60	107.30	97.30	84.63	80.87
Unduplicated Headcount (HC)	338	349	395	388	407	499	480	427	387	402
Full Time Equivalent Faculty (FTE)	5.63	4.95	4.63	3.70	2.43	5.09	4.78	4.83	4.66	4.20
FYE/FTE Ratio	13.10	14.88	16.65	19.24	33.63	20.35	22.45	20.14	18.16	19.25
% +/- MnSCU Avg State Expend	80.1%	49.2%	46.6%	28.3%	16.2%	25.8%	15.5%	13.1%	9.3%	10.3%
Net Cost/FYE	\$6,307	\$5,309	\$4,525	\$4,760	\$3,912	\$3,952	\$3,733	\$4,078	\$4,939	\$4,857
Percent Capacity	58.0%	66.9%	70.7%	79.7%	87.7%	83.2%	89.2%	79.0%	72.5%	68.6%
PSEO FYE	5.47	4.67	4.60	3.70	6.50	4.50	3.40	2.70	2.40	4.10
PSEO Headcount	39	27	38	36	51	45	29	18	11	25
CIS FYE	0.00	0.00	0.00	2.80	3.40	3.40	1.40	1.10	0.00	0.80

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-17.5%	-0.1%	4.6%	-7.7%	14.8%	26.8%	3.6%	-9.3%	-13.0%	-4.4%
Unduplicated Headcount (HC)	-57	11	46	-7	19	92	-19	-53	-40	15
Full Time Equivalent Faculty (FTE)	4.6%	-12.1%	-6.5%	-20.1%	-34.3%	109.5%	-6.1%	1.0%	-3.5%	-9.9%
FYE/FTE Ratio	-21.1%	13.6%	11.8%	15.6%	74.9%	-39.5%	10.3%	-10.3%	-9.8%	6.0%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	36	30	28	30	30	33	32	25	22	24
Staples Campus	2	2	4	4	4	4	4	5	4	3
Online	0	0	17	7	8	22	17	25	25	18
Off Campus Sites	0	0	3	2	0	0	0	0	0	1
CIS	19	16	0	2	3	2	1	1	0	1

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	31.4%	27.6%	14.8%	10.2%	9.6%	5.1%	1.2%	722
FY 2009	27.9%	27.5%	17.7%	6.3%	12.0%	6.4%	2.1%	807
FY 2010	36.5%	21.9%	13.1%	5.6%	13.8%	8.2%	1.0%	1041
FY 2011	21.2%	26.1%	17.6%	8.5%	17.3%	8.7%	0.6%	1023
FY 2012	25.1%	25.1%	16.9%	8.1%	13.5%	10.7%	0.6%	925
FY 2013	28.2%	27.7%	16.6%	5.5%	11.2%	9.7%	0.9%	811
FY 2014	27.0%	22.8%	17.6%	8.0%	13.2%	10.9%	0.5%	789

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Computer Technology

## Department Fact Sheet

CIP 1101



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	124	264
FY 2009	132	275
FY 2010	179	320
FY 2011	149	331
FY 2012	151	276
FY 2013	140	247
FY 2014	159	243

Age	Min	Max	Mode
FY 2008	15	80	18
FY 2009	15	81	19
FY 2010	16	82	18
FY 2011	25	83	51
FY 2012	15	60	19
FY 2013	16	71	18
FY 2014	15	67	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	36	371
FY 2010	41	458
FY 2011	46	434
FY 2012	38	389
FY 2013	44	343
FY 2014	39	363

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
77%	80%	82%	84%	80%	77%	73%	74%	78%	74%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	2	2	3	5	8	10	12	17	11	11
AAS**	3	6	2	0	2	6	5	3	8	4
Diploma	2	2	2	0	4	5	3	1	6	1

\*Computer Network Administration AAS

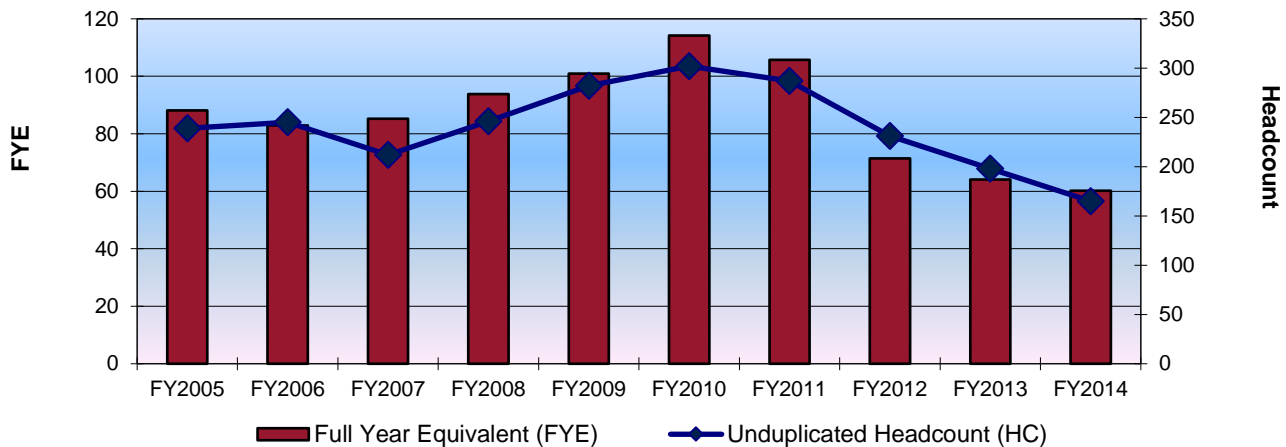
\*\*Computer Information Technology AAS

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	0.0%	83.3%	100.0%	100%	66.7%	85.7%	80.0%	85.7%	100%	
AAS**	50.0%	100%	100.0%		100%	66.7%	100%	66.7%	66.7%	
Diploma	0.0%	100%	100.0%		100%	66.7%	n/a	n/a	n/a	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	88.10	82.87	85.30	93.80	100.97	114.23	105.70	71.43	64.10	60.17
Unduplicated Headcount (HC)	239	245	212	246	282	302	287	231	198	165
Full Time Equivalent Faculty (FTE)	3.45	3.06	3.39	3.30	2.43	3.69	3.89	3.27	3.36	3.48
FYE/FTE Ratio	25.54	27.08	25.16	28.42	41.55	30.96	27.17	21.84	19.08	17.29
% +/- MnSCU Avg State Expend	3.4%	1.9%	-0.5%	-6.8%	-11.7%	0.0%	8.6%	<b>26.1%</b>	<b>53.3%</b>	<b>59.2%</b>
Net Cost/FYE	\$2,887	\$3,074	\$3,266	\$3,054	\$3,115	\$2,831	\$3,123	\$3,455	\$5,325	\$ 6,491
Percent Capacity	66.9%	76.1%	70.6%	72.9%	74.8%	81.9%	72.6%	62.4%	64.1%	59.3%
PSEO FYE	1.60	2.63	0.70	1.00	2.30	1.10	1.00	1.70	0.50	0.60
PSEO Headcount	10	16	5	9	13	9	7	12	3	5
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	0.1%	-5.9%	2.9%	10.0%	7.6%	13.1%	-7.5%	-32.4%	-10.3%	-6.1%
Unduplicated Headcount (HC)	7	6	-33	34	36	20	-15	-56	-33	-33
Full Time Equivalent Faculty (FTE)	19.0%	-11.3%	10.8%	-2.7%	-26.4%	51.9%	5.4%	-15.9%	2.8%	3.6%
FYE/FTE Ratio	-15.8%	6.1%	-7.1%	13.0%	46.2%	-25.5%	-12.2%	-19.6%	-12.7%	-9.4%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	26	23	31	30	35	34	34	32	25	27
Staples Campus	3	3	0	0	0	0	0	0	0	0
Online	0	0	2	3	1	1	2	3	2	2
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	2	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	24.2%	30.0%	22.2%	6.5%	7.9%	7.9%	1.3%	857
FY 2009	23.6%	26.9%	23.1%	9.5%	10.1%	6.1%	0.7%	918
FY 2010	20.9%	31.1%	19.8%	11.1%	11.2%	5.1%	1.0%	1048
FY 2011	27.7%	30.4%	21.6%	5.3%	9.5%	5.1%	0.4%	964
FY 2012	27.6%	22.6%	16.2%	8.7%	15.3%	9.7%	0.0%	681
FY 2013	28.1%	24.4%	16.7%	3.0%	16.8%	10.9%	0.0%	594
FY 2014	25.0%	23.1%	15.7%	3.6%	12.8%	6.1%	13.7%	555

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Criminal Justice

## Department Fact Sheet

CIP 4301



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	81	165
FY 2009	95	187
FY 2010	107	195
FY 2011	114	173
FY 2012	91	140
FY 2013	74	124
FY 2014	49	116

Age	Min	Max	Mode
FY 2008	16	76	19
FY 2009	16	65	19
FY 2010	16	55	18
FY 2011	16	83	18
FY 2012	16	53	19
FY 2013	17	54	18
FY 2014	15	51	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	25	257
FY 2010	19	283
FY 2011	26	261
FY 2012	22	209
FY 2013	25	173
FY 2014	17	148

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
80%	78%	83%	83%	83%	82%	84%	75%	73%	82%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS	0	0	0	0	2	0	1	0	0	0
AAS	20	18	24	19	19	22	32	11	19	16
Certificate*	16	9	16	9	5	6	7	6	7	4
Certificate**	0	0	16	0	0	0	0	0	0	17

\*Criminal Justice Certificate

\*\*Law Enforcement Skills Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS	0.0%				50.0%		0.0%			
AAS	82.4%	81.3%	84.6%	64.3%	80.0%	50.0%	57.9%	50.0%	85.7%	
Certificate*	87.5%	85.7%	100.0%	100%	60.0%	100%	66.7%	75.0%	100%	
Certificate**	87.5%	85.7%	100.0%	100%	60.0%	100%	66.7%	75.0%		

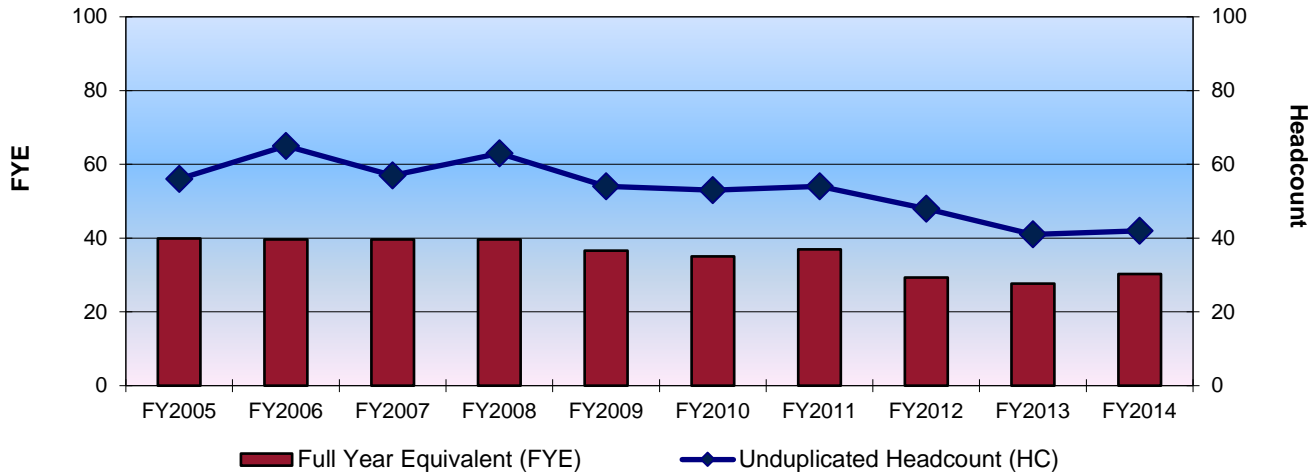
# Dental Assistant

## Department Fact Sheet

CIP 510601



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	39.90	39.67	39.60	39.60	36.63	35.07	36.93	29.33	27.67	30.23
Unduplicated Headcount (HC)	56	65	57	63	54	53	54	48	41	42
Full Time Equivalent Faculty (FTE)	1.96	2.04	1.89	2.13	2.43	2.09	2.06	2.08	2.01	2.09
FYE/FTE Ratio	20.36	19.45	20.95	18.59	15.07	16.78	17.93	14.10	13.77	14.46
% +/- MnSCU Avg State Expend	8.1%	-7.6%	-4.7%	-0.3%	2.0%	11.0%	-8.9%	24.7%	19.3%	10.0%
Net Cost/FYE	\$5,145	\$4,969	\$4,904	\$5,982	\$6,293	\$6,537	\$6,091	\$8,080	\$8,263	\$7,619
Percent Capacity	98.8%	96.4%	80.8%	95.8%	91.7%	87.6%	92.8%	71.6%	70.4%	70.2%
PSEO FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PSEO Headcount	0	0	0	0	0	0	0	0	0	0
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	14.1%	-0.6%	-0.2%	0.0%	-7.5%	-4.3%	5.3%	-20.6%	-5.7%	9.3%
Unduplicated Headcount (HC)	-3	9	-8	6	-9	-1	1	-6	-7	1
Full Time Equivalent Faculty (FTE)	-1.0%	4.1%	-7.4%	12.7%	14.1%	-14.0%	-1.4%	1.0%	-3.4%	4.0%
FYE/FTE Ratio	15.3%	-4.5%	7.7%	-11.3%	-18.9%	11.3%	6.8%	-21.3%	-2.4%	5.1%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	10	11	16	18	15	13	13	13	12	11
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	2
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	54.2%	24.4%	12.3%	0.3%	3.2%	5.1%	0.5%	373
FY 2009	52.9%	26.2%	11.8%	1.2%	1.8%	6.2%	0.0%	340
FY 2010	52.8%	30.7%	6.9%	0.3%	0.7%	8.6%	0.0%	303
FY 2011	57.3%	30.8%	6.5%	0.3%	1.9%	3.1%	0.0%	321
FY 2012	72.2%	19.4%	5.2%	0.0%	1.2%	2.0%	0.0%	252
FY 2013	66.4%	23.9%	5.0%	1.7%	2.5%	0.4%	0.0%	238
FY 2014	50.4%	34.0%	9.5%	0.8%	0.8%	4.6%	0.0%	262

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Dental Assistant

## Department Fact Sheet

CIP 510601



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	62	1
FY 2009	54	0
FY 2010	53	0
FY 2011	53	1
FY 2012	48	0
FY 2013	40	1
FY 2014	41	1

Age	Min	Max	Mode
FY 2008	18	48	21
FY 2009	18	43	19
FY 2010	18	52	19
FY 2011	15	52	18
FY 2012	17	57	19
FY 2013	17	43	22
FY 2014	18	37	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

	Students of Color	Caucasian
FY 2009	2	52
FY 2010	5	48
FY 2011	3	51
FY 2012	1	47
FY 2013	1	40
FY 2014	1	41

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
98%	95%	98%	89%	92%	92%	95%	97%	97%	96%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0	0	0	0	0	0	5	4	10	5
Diploma	22	29	24	28	22	21	24	23	10	15

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS							100%	100%	100%	
Diploma	100%	90.0%	81.3%	85.7%	62.5%	82.4%	87.5%	55.6%	100%	

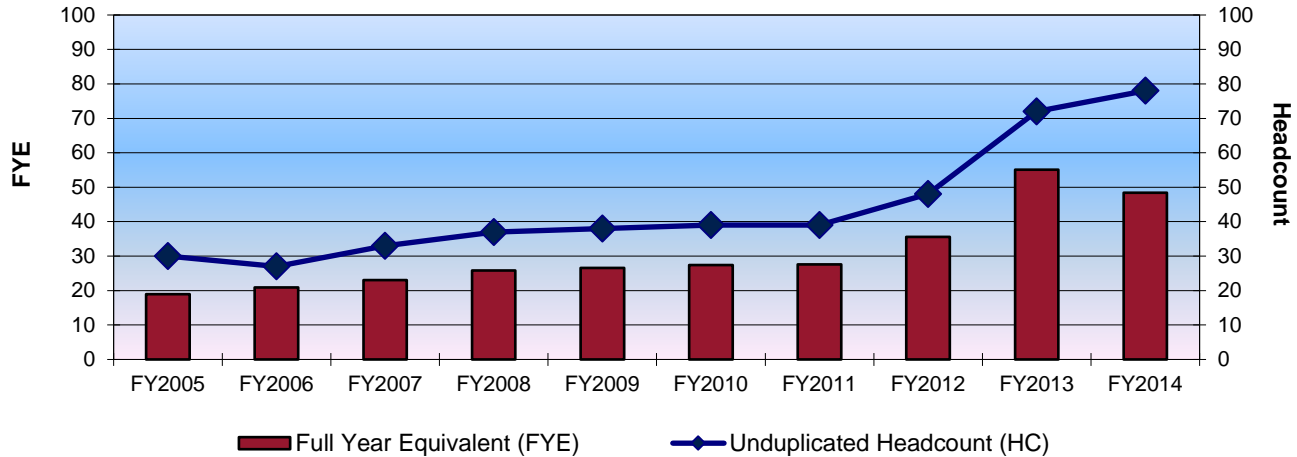
# Diesel & Heavy Equipment Tech

## Department Fact Sheet

CIP 4706



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	18.93	20.90	23.00	25.80	26.60	27.37	27.57	35.63	55.10	48.37
Unduplicated Headcount (HC)	30	27	33	37	38	39	39	48	72	78
Full Time Equivalent Faculty (FTE)	2.28	1.35	1.32	1.38	2.43	1.28	1.44	2.31	2.50	2.50
FYE/FTE Ratio	8.30	15.48	17.42	18.70	10.95	21.38	19.15	15.42	22.04	19.35
% +/- MnSCU Avg State Expend	41.2%	-4.2%	23.7%	-8.9%	-13.4%	-8.2%	-8.8%	-10.6%	-25.2%	-23.8%
Net Cost/FYE	\$17,665	\$3,752	\$11,712	\$6,625	\$5,865	\$4,363	\$6,058	\$6,032	\$3,589	\$4,660
Percent Capacity	34.1%	83.3%	93.6%	82.7%	88.3%	96.7%	96.2%	68.4%	102.3%	83.7%
PSEO FYE	0.00	0.50	3.30	0.00	1.10	3.30	1.10	0.00	5.50	1.10
PSEO Headcount	0	1	3	0	1	3	1	0	5	1
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

\*AUTM, DHET, MASE and TECH share the same CIP code.

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-50.6%	10.4%	10.0%	12.2%	3.1%	2.9%	0.7%	29.2%	54.6%	-12.2%
Unduplicated Headcount (HC)	-11	-3	6	4	1	1	0	9	24	6
Full Time Equivalent Faculty (FTE)	-37.9%	-40.8%	-2.2%	4.5%	76.1%	-47.3%	12.5%	60.4%	8.2%	0.0%
FYE/FTE Ratio	-20.4%	86.5%	12.5%	7.3%	-41.4%	95.3%	-10.5%	-19.4%	42.9%	-12.2%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	24	13	0	0	0	0	0	0	0	0
Staples Campus	0	0	13	15	18	13	12	21	22	23
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	30.0%	38.0%	22.4%	1.9%	0.0%	7.6%	0.0%	263
FY 2009	31.7%	41.9%	24.5%	0.0%	1.9%	0.0%	0.0%	265
FY 2010	33.3%	37.1%	20.2%	0.0%	3.7%	5.6%	0.0%	267
FY 2011	37.3%	30.7%	18.4%	4.8%	4.4%	4.4%	0.0%	228
FY 2012	29.4%	32.1%	25.0%	7.4%	4.7%	1.4%	0.0%	296
FY 2013	25.6%	40.1%	22.0%	6.8%	2.6%	2.9%	0.0%	454
FY 2014	29.3%	38.3%	18.5%	6.5%	4.3%	2.3%	1.0%	400

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Diesel & Heavy Equipment Tech

## Department Fact Sheet

CIP 4706



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	0	37
FY 2009	0	38
FY 2010	0	39
FY 2011	0	39
FY 2012	0	48
FY 2013	1	71
FY 2014	0	78

Age	Min	Max	Mode
FY 2008	18	40	18
FY 2009	17	33	18
FY 2010	17	34	19
FY 2011	16	58	19
FY 2012	18	49	18
FY 2013	17	50	19
FY 2014	17	57	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	1	37
FY 2010	1	38
FY 2011	1	38
FY 2012	3	45
FY 2013	5	67
FY 2014	7	71

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
93%	88%	97%	93%	97%	90%	91%	93%	95%	92%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0	0	0	1	2	0	1	15	18	2
Diploma	13	7	16	14	17	18	17	2	3	33

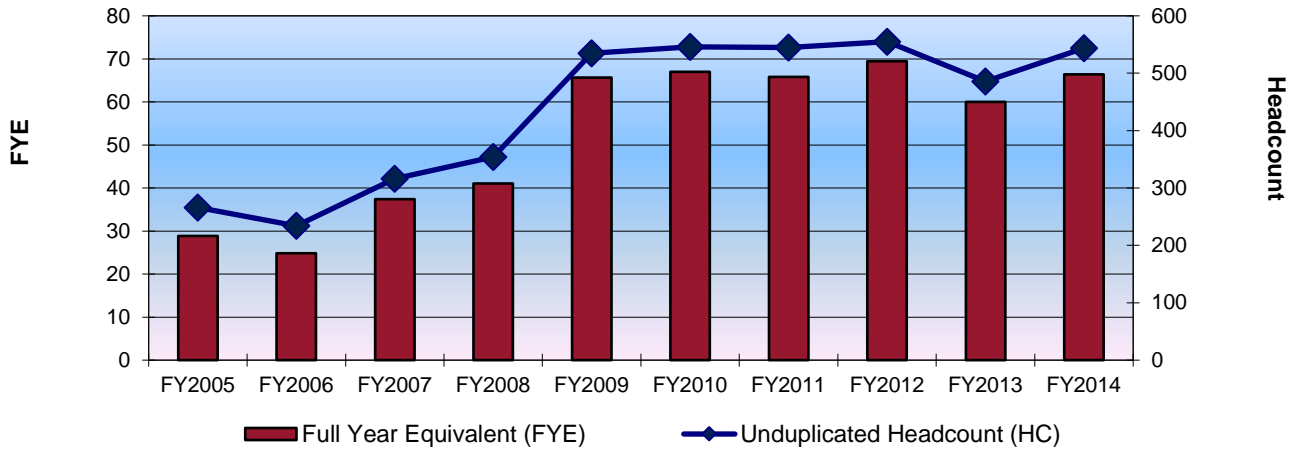
### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS				100%	100%		100%	100%	88.6%	
Diploma	100.0%	66.7%	83.3%	66.7%	80.0%	100.0%	100%	100%	83.3%	



### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	28.87	24.83	37.40	41.07	65.63	67.03	65.77	69.47	60.00	66.37
Unduplicated Headcount (HC)	266	234	316	354	535	546	545	555	486	544
Full Time Equivalent Faculty (FTE)	1.20	0.87	1.30	1.10	2.43	1.96	2.16	2.00	1.88	2.00
FYE/FTE Ratio	24.06	28.54	28.77	37.34	27.01	34.20	30.45	34.74	31.91	33.19
% +/- MnSCU Avg State Expend	48.1%	21.6%	8.6%	-9.7%	-13.0%	-1.6%	-4.7%	5.8%	1.2%	-17.1%
Net Cost/FYE	\$2,656	\$3,073	\$2,487	\$2,189	\$2,146	\$2,279	\$2,507	\$2,179	\$2,473	\$2,428
Percent Capacity	75.8%	83.2%	84.0%	92.9%	91.4%	88.5%	81.5%	89.9%	83.2%	96.0%
PSEO FYE	4.73	2.50	5.10	5.40	10.60	8.60	7.90	9.50	15.20	16.30
PSEO Headcount	45	25	43	47	89	72	74	77	127	141
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	17.5%	-14.0%	50.6%	9.8%	59.8%	2.1%	-1.9%	5.6%	-13.6%	10.6%
Unduplicated Headcount (HC)	36	-32	82	38	181	11	-1	10	-69	58
Full Time Equivalent Faculty (FTE)	29.0%	-27.5%	49.4%	-15.4%	120.9%	-19.3%	10.2%	-7.4%	-6.0%	6.4%
FYE/FTE Ratio	-8.9%	18.6%	0.8%	29.8%	-27.7%	26.6%	-11.0%	14.1%	-8.1%	4.0%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	8	5	8	5	7	11	12	13	12	11
Staples Campus	2	1	1	0	0	1	1	2	1	1
Online	2	1	4	6	10	6	6	7	4	6
Off Campus Sites	0	1	2	0	1	4	7	3	10	14
CIS	0	2	0	0	0	0	0	0	0	0

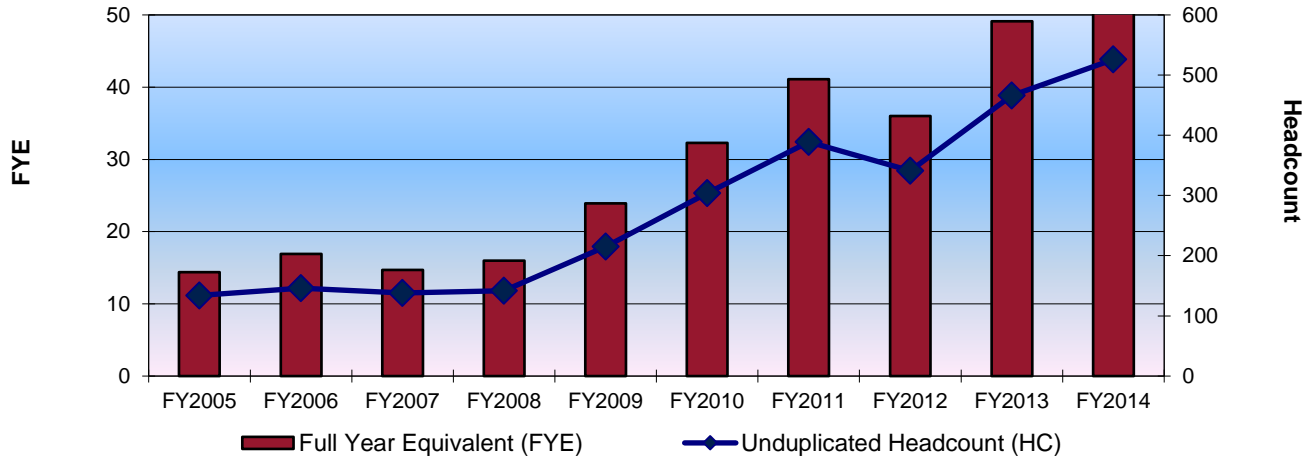
### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	20.6%	24.6%	19.6%	13.2%	9.9%	12.2%	0.0%	403
FY 2009	21.0%	24.3%	21.9%	12.1%	9.6%	10.7%	0.3%	643
FY 2010	22.8%	25.7%	21.2%	9.5%	11.4%	9.3%	0.1%	676
FY 2011	25.6%	24.7%	17.0%	11.7%	8.8%	12.0%	0.2%	659
FY 2012	19.9%	27.0%	19.7%	10.3%	10.1%	13.0%	0.0%	692
FY 2013	22.3%	28.8%	19.6%	7.9%	10.1%	11.0%	0.2%	555
FY 2014	22.1%	25.9%	16.6%	9.9%	11.7%	13.7%	0.0%	614

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	14.40	16.90	14.70	16.00	23.90	32.30	41.10	36.00	49.10	54.40
Unduplicated Headcount (HC)	134	146	138	142	215	304	389	341	466	526
Full Time Equivalent Faculty (FTE)	0.60	0.60	0.50	0.40	2.43	0.60	1.04	0.55	0.70	0.72
FYE/FTE Ratio	24.00	28.17	29.40	40.00	9.84	53.83	39.52	65.45	70.14	75.56
% +/- MnSCU Avg State Expend	<b>135.0%</b>	5.0%	6.4%	-32.6%	-27.6%	-30.6%	-34.2%	-25.2%	-38.5%	-48.3%
Net Cost/FYE	\$4,971	\$2,102	\$2,019	\$1,090	\$1,306	\$1,055	\$1,215	\$1,075	\$932	\$ 907
Percent Capacity	58.6%	66.5%	72.8%	95.3%	79.7%	58.5%	55.7%	69.5%	73.6%	78.6%
PSEO FYE	7.20	5.30	5.50	6.00	11.00	22.10	27.70	26.20	36.60	43.90
PSEO Headcount	71	53	55	59	108	221	278	261	361	435
CIS FYE	0.00	0.00	0.00	0.00	4.70	15.00	16.30	17.10	22.90	27.20

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-9.4%	17.4%	-13.0%	8.8%	49.4%	35.1%	27.2%	-12.4%	36.4%	10.8%
Unduplicated Headcount (HC)	-14	12	-8	4	73	89	85	-48	125	60
Full Time Equivalent Faculty (FTE)	-14.3%	0.0%	-16.7%	-20.0%	507.5%	-75.3%	73.3%	-47.1%	27.3%	2.9%
FYE/FTE Ratio	5.7%	17.4%	4.4%	36.1%	-75.4%	447.3%	-26.6%	65.6%	7.2%	7.7%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	5	3	4	4	6	4	7	7	4	5
Staples Campus	0	2	0	0	0	1	1	0	0	2
Online	1	1	0	0	0	0	2	0	2	5
Off Campus Sites	0	0	3	3	0	3	3	3	5	12
CIS	0	0	0	0	3	9	11	10	15	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	44.4%	38.8%	11.3%	1.9%	1.3%	2.5%	0.0%	160
FY 2009	23.0%	28.9%	24.3%	6.3%	5.0%	11.7%	0.8%	239
FY 2010	38.1%	36.2%	19.8%	2.8%	1.2%	1.9%	0.0%	323
FY 2011	44.3%	32.1%	13.4%	2.4%	2.4%	4.4%	1.0%	411
FY 2012	39.7%	33.9%	17.2%	4.4%	1.4%	1.9%	1.4%	360
FY 2013	43.6%	33.0%	11.2%	4.1%	3.9%	4.3%	0.0%	491
FY 2014	38.2%	38.2%	15.3%	3.5%	2.8%	1.3%	0.7%	544

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Economics

## Department Fact Sheet

CIP 4506



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	72	70
FY 2009	104	111
FY 2010	166	138
FY 2011	220	169
FY 2012	184	157
FY 2013	289	177
FY 2014	325	201

Age	Min	Max	Mode
FY 2008	16	49	17
FY 2009	15	60	17
FY 2010	15	56	17
FY 2011	16	62	19
FY 2012	17	53	17
FY 2013	15	52	17
FY 2014	15	62	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	24	191
FY 2010	19	285
FY 2011	27	362
FY 2012	32	309
FY 2013	40	426
FY 2014	37	489

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
79%	89%	84%	96%	82%	96%	92%	95%	92%	95%

### GRADUATES

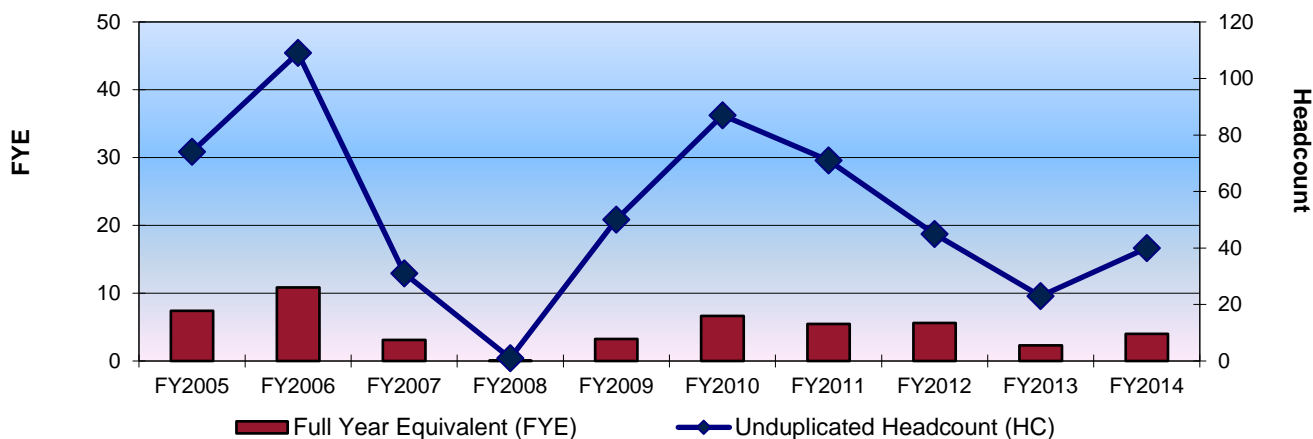
FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
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### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
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### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	7.40	10.83	3.10	0.03	3.23	6.67	5.47	5.63	2.30	4.00
Unduplicated Headcount (HC)	74	109	31	1	50	87	71	45	23	40
Full Time Equivalent Faculty (FTE)	0.20	0.30	0.12	0.00	2.43	0.16	0.25	0.33	0.09	0.19
FYE/FTE Ratio	37.00	36.10	25.83	0.00	1.33	41.69	21.88	17.06	25.56	21.05
% +/- MnSCU Avg State Expend	<b>22.7%</b>	0.8%	-14.6%	<b>26.3%</b>	-2.3%	-6.3%	-0.7%	9.7%	8.9%	<b>36.1%</b>
Net Cost/FYE	\$2,088	\$2,193	\$3,175	\$6,143	\$5,020	\$2,015	\$3,964	\$4,674	\$2,990	\$4,276
Percent Capacity	92.5%	90.8%	75.6%	N/A	56.7%	52.0%	41.1%	37.8%	38.3%	58.8%
PSEO FYE	0.30	1.80	0.40	0.00	0.30	2.40	0.40	0.20	0.00	0.30
PSEO Headcount	3	18	4	0	6	25	4	2	0	3
CIS FYE	0.00	0.00	0.00	0.00	0.00	2.30	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	n/a	46.4%	-71.4%	-99.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Unduplicated Headcount (HC)	74	35	-78	-30	49	37	-16	-26	-22	17
Full Time Equivalent Faculty (FTE)	n/a	50.0%	-60.0%	0.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
FYE/FTE Ratio	n/a	-2.4%	-28.4%	-100.0%	#DIV/0!	3036.2%	-47.5%	-22.0%	49.8%	-17.6%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus		0	2	1	1	1	2	3	1	1
Staples Campus		0	0	0	0	0	0	0	0	0
Online		0	0	0	1	2	2	3	0	0
Off Campus Sites		0	0	0	0	0	0	0	0	1
CIS		0	0	0	0	1	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	1
FY 2009	47.1%	5.9%	9.8%	5.9%	17.6%	11.8%	2.0%	51
FY 2010	46.6%	22.7%	12.5%	3.4%	8.0%	6.8%	0.0%	88
FY 2011	29.2%	25.0%	12.5%	5.6%	18.1%	8.3%	1.4%	72
FY 2012	45.6%	15.8%	19.3%	8.8%	3.5%	5.3%	1.8%	57
FY 2013	21.7%	17.4%	17.4%	4.3%	21.7%	17.4%	0.0%	23
FY 2014	37.5%	15.0%	10.0%	2.5%	20.0%	15.0%	0.0%	40

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Ecotourism/Environ Studies

## Department Fact Sheet

CIP 510904/0301



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	1	0
FY 2009	32	18
FY 2010	45	42
FY 2011	37	34
FY 2012	23	22
FY 2013	10	13
FY 2014	17	23

Age	Min	Max	Mode
FY 2008	18	18	18
FY 2009	16	54	18
FY 2010	15	50	18
FY 2011	15	59	17
FY 2012	16	43	18
FY 2013	19	35	20
FY 2014	17	66	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	2	48
FY 2010	7	80
FY 2011	12	59
FY 2012	5	40
FY 2013	1	22
FY 2014	18	22

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
83%	73%	83%	0%	69%	86%	73%	89%	61%	65%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0	0	1	0	0	0	0	3	0	0
Certificate*	0	0	0	0	0	0	0	1	0	0
Certificate**	2	0	2	1	1	1	1	1	1	0

\*Ecotourism Certificate

\*\*Environmental Studies Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS			100.0%					0.0%		
Certificate**	0.0%		n/a	n/a	n/a	n/a	n/a	0.0%		

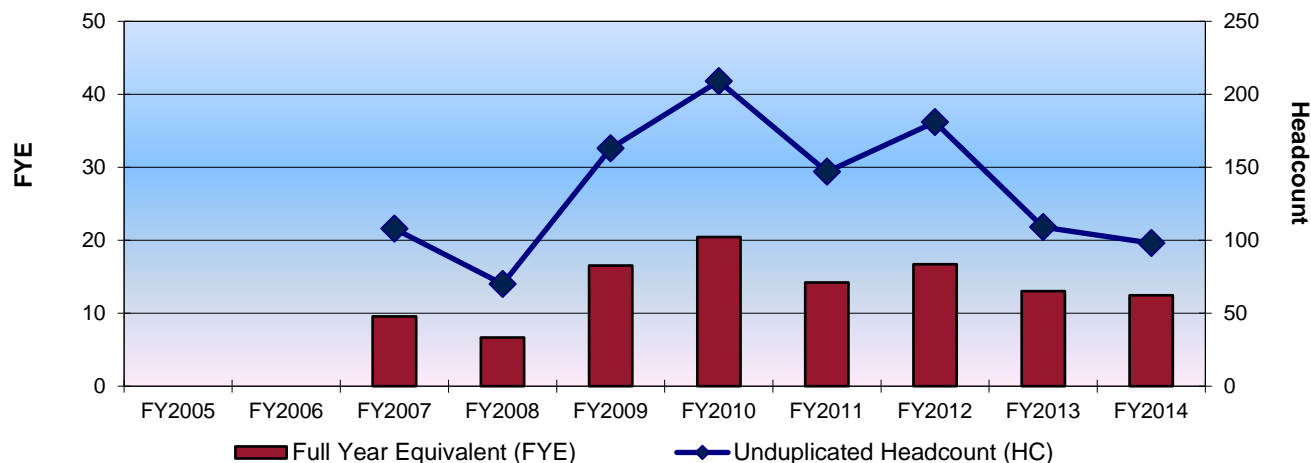
# Emergency Med Tech Studies

## Department Fact Sheet

CIP 510904



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)			9.57	6.67	16.53	20.43	14.20	16.70	13.03	12.47
Unduplicated Headcount (HC)			108	70	163	209	147	181	109	98
Full Time Equivalent Faculty (FTE)			n/a	n/a	2.43	n/a	n/a	n/a	n/a	0.00
FYE/FTE Ratio			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
% +/- MnSCU Avg State Expend				-44.2%	-39.9%	-17.6%	-31.8%	-8.4%	-25.5%	-63.3%
Net Cost/FYE				\$1,995	\$2,074	\$2,853	\$3,269	\$3,944	\$3,488	\$ 1,274
Percent Capacity			n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PSEO FYE			1.10	0.60	2.30	3.10	1.00	1.60	0.40	0.10
PSEO Headcount			11	8	25	32	13	15	3	3
CIS FYE		0.00	0.00	0.00	0.00	1.80	2.20	0.00	0.90	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)				-30.3%	147.8%	23.6%	-30.5%	17.6%	-22.0%	-4.3%
Unduplicated Headcount (HC)				-38	93	46	-62	34	-72	-11
Full Time Equivalent Faculty (FTE)			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FYE/FTE Ratio			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus			8	7	8	10	10	10	10	10
Staples Campus			0	0	0	0	0	1	0	0
Online			0	0	0	0	0	0	0	0
Off Campus Sites			0	0	0	0	0	1	0	0
CIS			0	0	2	2	0	1	0	0

#### GRADE DISTRIBUTION\*

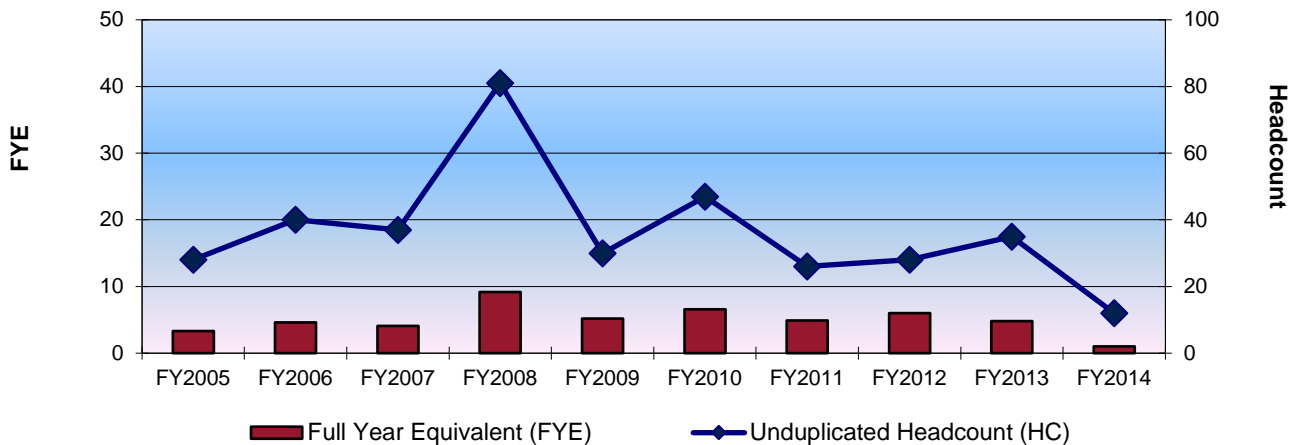
	A	B	C	D	F	W	Other	Total
FY 2008	40.8%	32.9%	6.6%	0.0%	11.8%	3.9%	3.9%	76
FY 2009	41.5%	27.3%	10.8%	1.7%	9.7%	6.8%	2.3%	176
FY 2010	46.2%	24.2%	11.7%	3.1%	9.4%	5.4%	0.0%	223
FY 2011	45.6%	32.9%	3.8%	1.9%	10.8%	5.1%	0.0%	158
FY 2012	44.5%	19.8%	20.3%	1.6%	9.3%	4.4%	0.0%	182
FY 2013	39.1%	27.0%	11.3%	3.5%	6.1%	13.0%	0.0%	115
FY 2014	45.4%	26.9%	9.3%	0.9%	8.3%	8.3%	0.9%	108

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.





### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	3.30	4.63	4.07	9.17	5.20	6.57	4.90	6.03	4.80	1.00
Unduplicated Headcount (HC)	28	40	37	81	30	47	26	28	35	12
Full Time Equivalent Faculty (FTE)	0.50	0.50	0.47	0.62	2.43	0.79	0.40	0.54	0.41	0.09
FYE/FTE Ratio	6.60	9.26	8.66	14.79	2.14	8.32	12.25	11.08	11.71	11.11
% +/- MnSCU Avg State Expend	106.8%	63.1%	42.4%	-5.2%	60.1%	44.8%	66.3%	57.1%	39.4%	29.9%
Net Cost/FYE	\$11,308	\$9,983	\$6,802	\$4,441	\$8,206	\$5,346	\$6,977	\$7,159	\$7,545	\$ 6,482
Percent Capacity	27.9%	25.0%	51.6%	47.6%	45.0%	23.9%	35.0%	42.2%	24.3%	100.0%
PSEO FYE	0.73	1.00	1.10	2.50	0.80	1.30	1.30	0.70	1.00	0.30
PSEO Headcount	11	15	16	29	9	20	10	6	14	5
CIS FYE	0.00	0.00	0.00	1.63	0.50	1.00	0.37	0.20	0.30	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-10.1%	40.3%	-12.1%	125.3%	-43.3%	26.3%	-25.4%	23.1%	-20.4%	-79.2%
Unduplicated Headcount (HC)	5	12	-3	44	-51	17	-21	2	7	-23
Full Time Equivalent Faculty (FTE)	-2.0%	0.0%	-6.0%	31.9%	291.9%	-67.5%	-49.4%	36.1%	-24.7%	-78.0%
FYE/FTE Ratio	-8.3%	40.3%	-6.5%	70.8%	-85.5%	288.6%	47.3%	-9.6%	5.7%	-5.1%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	4	4	6	9	6	8	3	8	8	4
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	1	1	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	2	3	1	2	0	0	3	2
CIS	0	0	0	2	1	3	2	1	1	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	53.9%	35.3%	5.9%	0.0%	2.0%	2.9%	0.0%	102
FY 2009	77.4%	7.5%	1.9%	0.0%	5.7%	7.5%	0.0%	53
FY 2010	64.6%	4.6%	15.4%	0.0%	1.5%	12.3%	1.5%	65
FY 2011	69.2%	10.3%	2.6%	0.0%	0.0%	17.9%	0.0%	39
FY 2012	46.9%	24.5%	16.3%	2.0%	6.1%	2.0%	2.0%	49
FY 2013	24.4%	28.9%	17.8%	11.1%	6.7%	8.9%	2.2%	45
FY 2014	38.5%	23.1%	23.1%	7.7%	0.0%	7.7%	0.0%	13

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Engineering

## Department Fact Sheet

CIP 1401



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	16	65
FY 2009	2	28
FY 2010	9	38
FY 2011	5	21
FY 2012	6	22
FY 2013	3	32
FY 2014	1	11

Age	Min	Max	Mode
FY 2008	16	52	17
FY 2009	15	39	16
FY 2010	16	48	47
FY 2011	16	49	17
FY 2012	17	50	17
FY 2013	16	51	17
FY 2014	15	45	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009		30
FY 2010	2	45
FY 2011	4	22
FY 2012	2	26
FY 2013	3	32
FY 2014	2	10

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
82%	92%	79%	90%	89%	81%	80%	91%	85%	93%

### GRADUATES

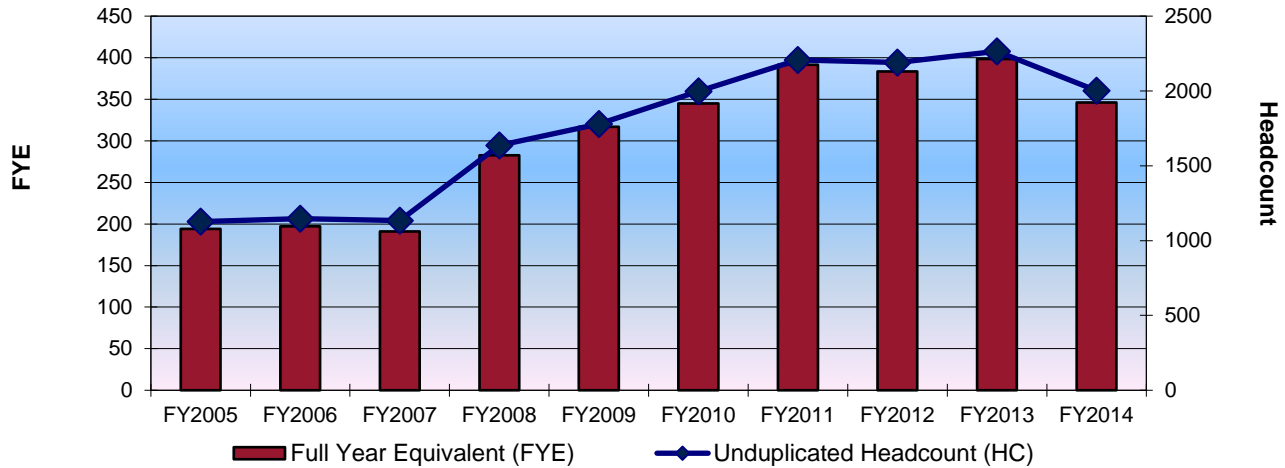
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS	0	0	3	8	5	5	0	2	5	1
AAS	0	0	0	0	0	0	0	1	0	1

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS	0.0%	n/a	n/a	n/a	0.0%	n/a		0.0%	n/a	

**Enrollment History**



**ENROLLMENT**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	193.97	197.20	191.20	282.57	317.00	344.97	391.50	383.53	398.63	346.23
Unduplicated Headcount (HC)	1127	1146	1134	1636	1779	1998	2208	2190	2265	2003
Full Time Equivalent Faculty (FTE)	9.67	9.53	8.30	9.53	2.43	10.09	10.83	9.93	10.20	9.20
FYE/FTE Ratio	20.06	20.69	23.04	29.65	130.45	34.19	36.15	38.62	39.08	37.63
% +/- MnSCU Avg State Expend	58.7%	49.7%	36.9%	6.2%	-20.3%	-4.6%	-21.1%	-11.2%	-18.9%	-21.5%
Net Cost/FYE	\$3,780	\$4,242	\$3,662	\$2,939	\$2,041	\$2,252	\$2,079	\$2,018	\$2,124	\$2,314
Percent Capacity	72.4%	72.2%	84.6%	82.7%	85.1%	76.9%	80.1%	80.4%	76.4%	78.5%
PSEO FYE	51.83	48.53	58.70	105.10	154.70	162.30	181.80	183.40	200.30	191.60
PSEO Headcount	261	236	295	585	775	855	947	965	1024	1048
CIS FYE	0.00	0.00	0.00	51.53	106.37	120.60	130.87	136.70	137.67	128.23

**ENROLLMENT CHANGE**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-8.9%	1.7%	-3.0%	47.8%	12.2%	8.8%	13.5%	-2.0%	3.9%	-13.1%
Unduplicated Headcount (HC)	-179	19	-12	502	143	219	210	-18	75	-262
Full Time Equivalent Faculty (FTE)	-1.2%	-1.4%	-12.9%	14.8%	-74.5%	315.2%	7.3%	-8.3%	2.7%	-9.8%
FYE/FTE Ratio	-7.7%	3.2%	11.3%	28.7%	340.0%	-73.8%	5.7%	6.8%	1.2%	-3.7%

**SECTIONS OFFERED**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	62	64	54	55	58	68	62	53	51	43
Staples Campus	12	6	3	4	3	2	1	3	3	3
Online	5	9	6	11	9	19	28	34	39	33
Off Campus Sites	5	0	22	19	11	10	10	10	13	12
CIS	1	2	0	23	49	57	69	66	68	70

**GRADE DISTRIBUTION\***

	A	B	C	D	F	W	Other	Total
FY 2008	29.1%	29.8%	19.1%	5.1%	7.8%	7.8%	1.3%	2306
FY 2009	30.4%	29.2%	18.0%	6.6%	9.3%	6.2%	0.3%	2569
FY 2010	25.6%	33.8%	17.8%	5.7%	8.6%	8.1%	0.4%	2826
FY 2011	28.0%	33.9%	16.2%	5.2%	9.0%	7.4%	0.2%	3202
FY 2012	32.7%	32.9%	14.1%	4.5%	8.7%	7.0%	0.1%	3145
FY 2013	31.9%	33.0%	15.9%	4.0%	8.8%	6.2%	0.2%	3264
FY 2014	33.5%	32.6%	15.0%	5.0%	7.8%	5.9%	0.2%	2837

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# English

## Department Fact Sheet

CIP 2301

### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	986	650
FY 2009	1007	772
FY 2010	1153	845
FY 2011	1315	893
FY 2012	1324	866
FY 2013	1429	836
FY 2014	1250	753

Age	Min	Max	Mode
FY 2008	15	55	17
FY 2009	15	58	17
FY 2010	15	57	17
FY 2011	16	69	17
FY 2012	17	60	17
FY 2013	15	71	17
FY 2014	14	67	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	128	1651
FY 2010	138	1860
FY 2011	186	2022
FY 2012	208	1982
FY 2013	203	2062
FY 2014	183	1820

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
75%	77%	77%	83%	83%	82%	83%	83%	85%	85%

### GRADUATES

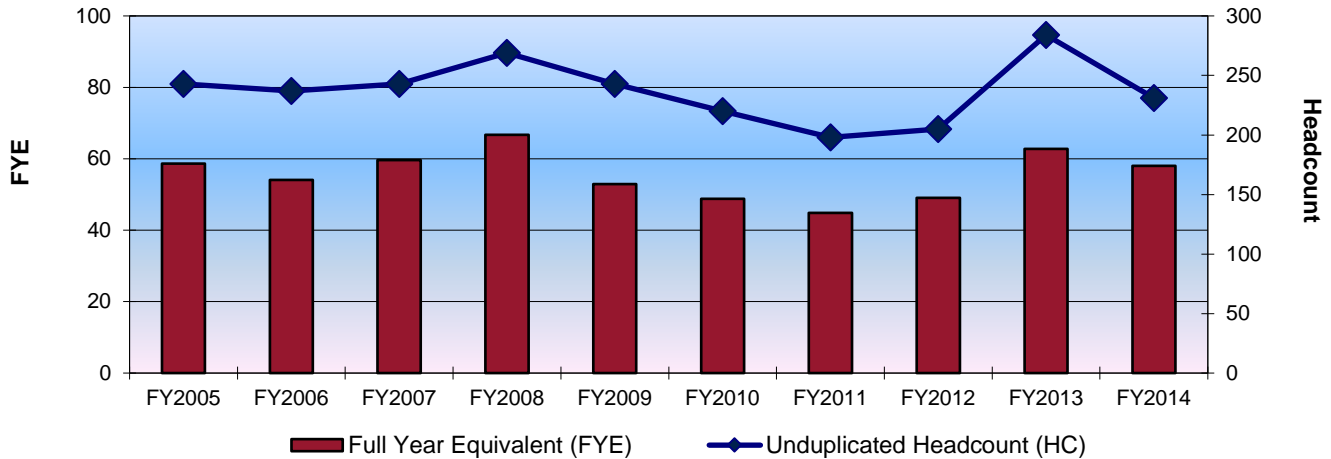
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AA	226	225	216	219	235	244	359	311	344	358
AA Honors								2	5	3
Individualized Studies Diploma								7	7	1
Individualized Studies AAS								0	1	1

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AA	78.6%	79.5%	75.0%	83.8%	83.7%	69.7%	89.4%	84.6%	90.9%	
Individualized Studies Diploma								0.0%	n/a	
Individualized Studies AAS								0.0%	100%	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	58.67	54.10	59.63	66.73	52.90	48.83	44.87	49.03	62.73	58.00
Unduplicated Headcount (HC)	243	237	243	269	243	220	198	205	284	231
Full Time Equivalent Faculty (FTE)	5.65	4.59	5.93	6.07	2.43	4.92	4.29	4.31	4.21	4.66
FYE/FTE Ratio	10.38	11.79	10.06	10.99	21.77	9.92	10.46	11.38	14.90	12.45
% +/- MnSCU Avg State Expend	29.1%	18.9%	20.8%	12.5%	38.4%	36.9%	34.0%	18.5%	0.0%	-8.1%
Net Cost/FYE	\$9,588	\$9,337	\$9,380	\$9,474	\$11,865	\$10,523	\$11,259	\$8,899	\$7,388	\$7,505
Percent Capacity	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
PSEO FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30
PSEO Headcount	0	0	0	0	0	0	0	0	0	1
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-16.1%	-7.8%	10.2%	11.9%	-20.7%	-7.7%	-8.1%	9.3%	27.9%	-7.5%
Unduplicated Headcount (HC)	-31	-6	6	26	-26	-23	-22	7	79	-53
Full Time Equivalent Faculty (FTE)	-28.0%	-18.8%	29.2%	2.4%	-60.0%	102.5%	-12.8%	0.5%	-2.3%	10.7%
FYE/FTE Ratio	16.6%	13.5%	-14.7%	9.3%	98.0%	-54.4%	5.4%	8.8%	31.0%	-16.5%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Staples Campus	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Online	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Off Campus Sites	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CIS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	60.1%	26.1%	2.7%	0.0%	0.0%	0.0%	11.0%	815
FY 2009	64.7%	29.4%	4.3%	0.1%	0.0%	0.0%	1.5%	671
FY 2010	70.4%	25.5%	4.0%	0.0%	0.0%	0.0%	0.2%	601
FY 2011	71.8%	23.0%	4.9%	0.3%	0.0%	0.0%	0.0%	575
FY 2012	81.2%	16.0%	2.8%	0.0%	0.0%	0.0%	0.0%	612
FY 2013	69.2%	17.7%	2.5%	0.0%	0.0%	0.0%	10.7%	759
FY 2014	79.9%	16.5%	3.5%	0.0%	0.0%	0.0%	0.0%	713

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Farm Business Management

## Department Fact Sheet

CIP 0101



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	63	206
FY 2009	52	191
FY 2010	43	177
FY 2011	53	145
FY 2012	53	152
FY 2013	66	218
FY 2014	62	169

Age	Min	Max	Mode
FY 2008	18	77	44
FY 2009	19	78	45
FY 2010	19	79	46
FY 2011	18	76	47
FY 2012	19	77	48
FY 2013	20	77	52
FY 2014	17	79	50

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	7	236
FY 2010	7	213
FY 2011	5	193
FY 2012	6	199
FY 2013	12	272
FY 2014	6	225

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
100%	99%	100%	100%	99%	99%	100%	100%	95%	100%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Certificate*	5	1	1	0	0	3	0	0	2	1
Certificate**	1	1	0	0	0	15	10	2	2	2
Certificate***	1	0	1	1	1	26	13	5	5	7
Diploma	6	0	1	0	0	4	3	1	0	0

\*Advanced Farm Business Management Certificate

\*\*Applications in Farm Business Management Certificate

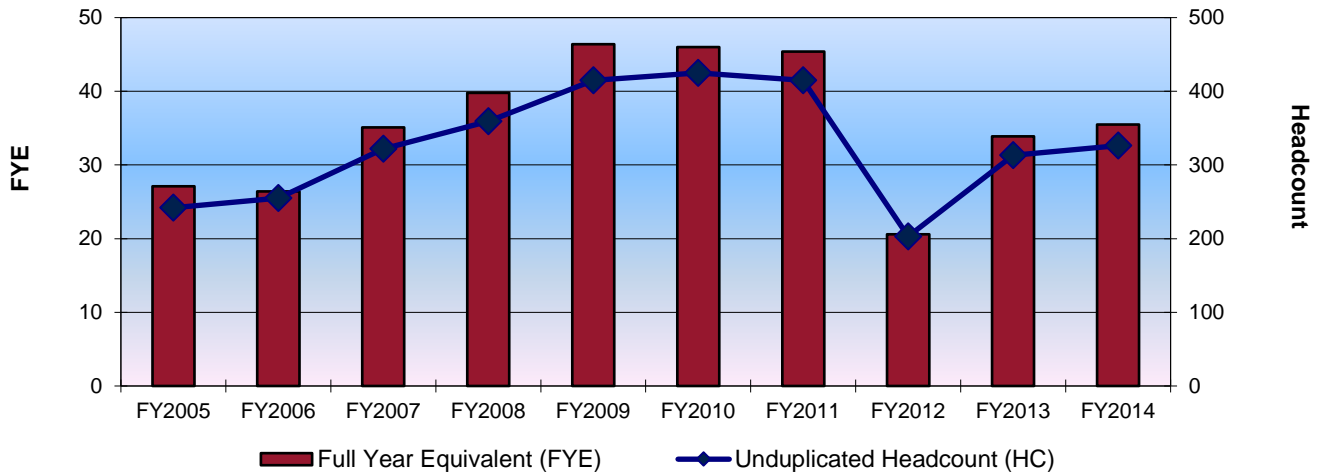
\*\*\*Essentials of Farm Business Management Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
100%	100%	100.0%	n/a	n/a	100%	100%	100%	83.0%	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	27.10	26.40	35.10	39.80	46.40	46.00	45.40	20.60	33.90	35.50
Unduplicated Headcount (HC)	242	255	322	359	415	425	415	203	313	326
Full Time Equivalent Faculty (FTE)	1.00	0.90	1.00	1.00	2.43	1.00	1.11	0.50	1.20	1.20
FYE/FTE Ratio	27.10	29.33	35.10	39.80	19.09	46.00	40.90	41.20	28.25	29.58
% +/- MnSCU Avg State Expend	5.3%	24.8%	16.6%	6.3%	-6.0%	8.5%	0.7%	3.4%	36.9%	15.5%
Net Cost/FYE	\$1,786	\$2,699	\$2,321	\$2,193	\$1,957	\$1,971	\$2,187	\$1,520	\$3,386	\$3,323
Percent Capacity	67.8%	75.6%	87.8%	87.4%	98.7%	96.4%	88.4%	78.6%	62.1%	64.2%
PSEO FYE	4.00	5.90	7.80	9.90	11.90	9.90	12.40	8.80	16.00	15.60
PSEO Headcount	38	56	73	97	111	94	126	87	157	149
CIS FYE	0.00	0.00	0.00	2.20	2.70	2.60	3.30	2.60	4.70	4.20

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-10.9%	-2.6%	33.0%	13.4%	16.6%	-0.9%	-1.3%	-54.6%	64.6%	4.7%
Unduplicated Headcount (HC)	-49	13	67	37	56	10	-10	-212	110	13
Full Time Equivalent Faculty (FTE)	0.0%	-10.0%	11.1%	0.0%	143.0%	-58.8%	11.0%	-55.0%	140.0%	0.0%
FYE/FTE Ratio	-10.9%	8.2%	19.7%	13.4%	-52.0%	140.9%	-11.1%	0.7%	-31.4%	4.7%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	10	8	10	10	10	10	11	5	11	11
Staples Campus	1	0	0	0	0	0	0	1	0	0
Online	0	1	0	0	0	0	0	0	1	1
Off Campus Sites	0	1	0	0	2	0	1	1	1	3
CIS	0	0	0	1	1	3	2	2	2	2

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	31.9%	24.6%	19.3%	8.0%	8.0%	7.5%	0.5%	398
FY 2009	28.9%	30.0%	19.6%	8.6%	9.3%	3.4%	0.2%	464
FY 2010	27.4%	28.7%	20.0%	7.4%	10.9%	5.0%	0.7%	460
FY 2011	28.4%	29.7%	17.8%	7.3%	9.3%	7.3%	0.2%	454
FY 2012	18.9%	33.0%	26.2%	6.3%	11.2%	4.4%	0.0%	206
FY 2013	29.8%	33.9%	13.0%	8.8%	9.4%	5.0%	0.0%	339
FY 2014	33.2%	28.5%	17.7%	9.3%	6.5%	4.8%	0.0%	355

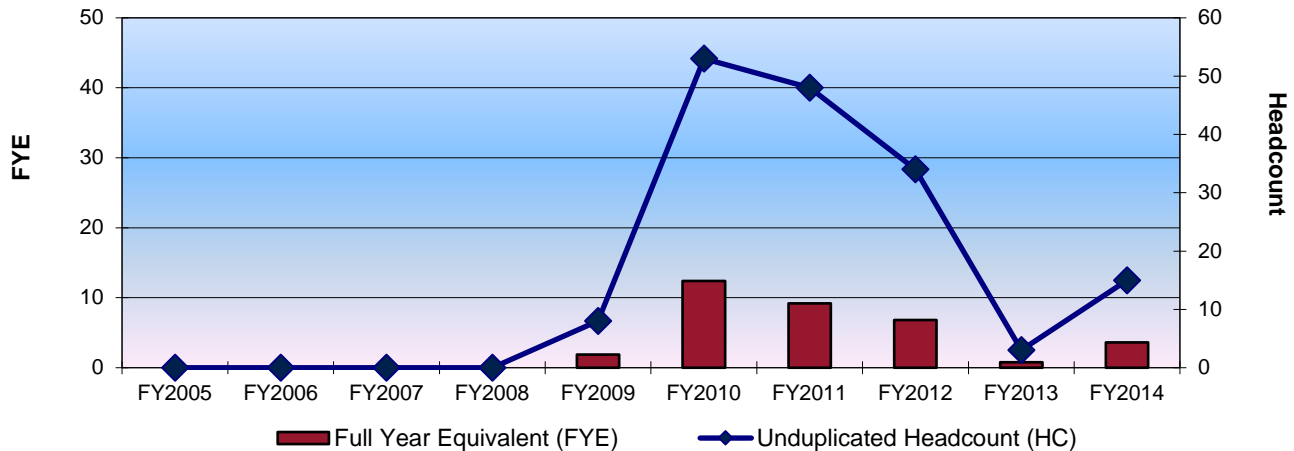
C

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.





**Enrollment History**



<b>ENROLLMENT</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>	<b>FY2010</b>	<b>FY2011</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>
Full Year Equivalent (FYE)	0.00	0.00	0.00	0.00	1.87	12.40	9.20	6.80	0.80	3.60
Unduplicated Headcount (HC)	0	0	0	0	8	53	48	34	3	15
Full Time Equivalent Faculty (FTE)	0.00	0.00	0.00	0.00	2.43	0.27	0.48	0.28	0.00	0.00
FYE/FTE Ratio	0.00	0.00	0.00	0.00	N/A	45.93	19.17	N/A	N/A	N/A
% +/- MnSCU Avg State Expend	N/A	N/A	N/A	N/A	-17.5%	-16.1%	-22.2%	-11.2%	0.0%	-32.7%
Net Cost/FYE	N/A	N/A	N/A	N/A	N/A	\$1,114	\$2,872	\$2,136	\$0	\$0
Percent Capacity	0.00%	0.00%	0.00%	0.0%	100.0%	56.7%	51.6%	43.6%	100.0%	100.0%
PSEO FYE	0.00	0.00	0.00	0.00	1.90	8.90	4.40	5.20	0.80	3.60
PSEO Headcount	0	0	0	0	8	34	20	23	3	15
CIS FYE	0.00	0.00	0.00	0.00	1.87	7.87	2.93	3.20	0.80	3.60

<b>ENROLLMENT CHANGE</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>	<b>FY2010</b>	<b>FY2011</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>
Full Year Equivalent (FYE)	N/A	N/A	N/A	N/A	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Unduplicated Headcount (HC)	-17	N/A	N/A	N/A	8	45	-5	-14	-31	12
Full Time Equivalent Faculty (FTE)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FYE/FTE Ratio	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

<b>SECTIONS OFFERED</b>	<b>FY2005</b>	<b>FY2006</b>	<b>FY2007</b>	<b>FY2008</b>	<b>FY2009</b>	<b>FY2010</b>	<b>FY2011</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>
Brainerd Campus	0	0	0	0	0	2	6	4	0	0
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	2	4	5	5	2	3

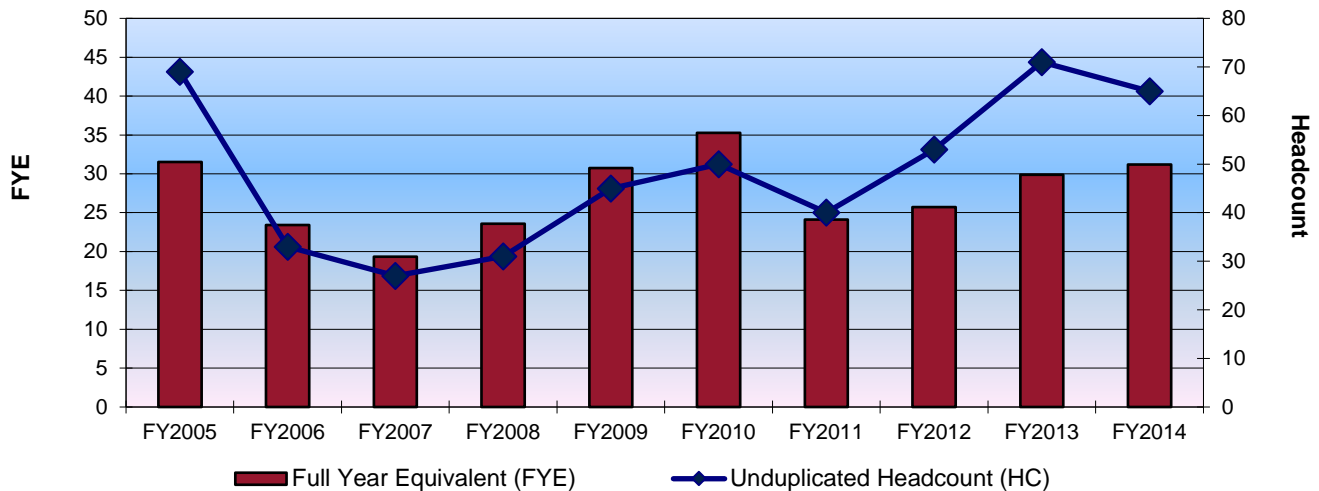
**GRADE DISTRIBUTION\***

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>F</b>	<b>W</b>	<b>Other</b>	<b>Total</b>
FY 2008	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2009	92.9%	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	14
FY 2010	49.5%	32.3%	10.8%	2.2%	2.2%	3.2%	0.0%	93
FY 2011	46.4%	30.4%	2.9%	7.2%	4.3%	2.9%	5.8%	69
FY 2012	60.8%	21.6%	13.7%	2.0%	2.0%	0.0%	0.0%	51
FY 2013	66.7%	33.3%	0.0%	0.0%	0.0%	0.0%	0.0%	6
FY 2014	90.0%	10.0%	0.0%	0.0%	0.0%	0.0%	0.0%	30

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	31.53	23.40	19.33	23.57	30.73	35.27	24.13	25.73	29.87	31.20
Unduplicated Headcount (HC)	69	33	27	31	45	50	40	53	71	65
Full Time Equivalent Faculty (FTE)	1.94	1.88	2.04	2.11	2.43	2.20	2.20	2.09	2.13	2.14
FYE/FTE Ratio	16.25	12.45	9.48	11.17	12.65	16.03	10.97	12.31	14.02	14.58
% +/- MnSCU Avg State Expend	22.6%	34.2%	62.1%	70.6%	20.1%	14.7%	89.2%	34.6%	3.3%	-4.5%
Net Cost/FYE	\$5,132	\$6,900	\$8,729	\$8,027	\$6,562	\$5,758	\$12,169	\$6,797	\$6,315	\$ 5,721
Percent Capacity	73.0%	57.0%	41.6%	45.0%	56.2%	63.0%	45.4%	48.7%	58.3%	62.9%
PSEO FYE	0.13	0.00	0.60	1.70	1.60	0.30	1.10	0.10	0.70	1.00
PSEO Headcount	2	0	1	3	2	1	2	1	1	1
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-28.5%	-25.8%	-17.4%	21.9%	30.4%	14.8%	-31.6%	6.6%	16.1%	4.5%
Unduplicated Headcount (HC)	-6	-36	-6	4	14	5	-10	13	18	-6
Full Time Equivalent Faculty (FTE)	-8.9%	-3.1%	8.5%	3.4%	15.2%	-9.5%	0.0%	-5.0%	1.9%	0.5%
FYE/FTE Ratio	-21.5%	-23.4%	-23.9%	17.9%	13.2%	26.8%	-31.6%	12.2%	13.9%	4.0%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	20	19	0	0	0	0	0	0	0	2
Staples Campus	0	0	22	23	23	24	23	22	22	19
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	TOTAL
FY 2008	62.0%	17.2%	4.4%	4.8%	6.8%	1.2%	3.6%	250
FY 2009	46.0%	33.4%	4.8%	0.6%	6.0%	3.3%	6.0%	335
FY 2010	55.9%	24.9%	4.1%	1.9%	4.1%	6.8%	2.2%	365
FY 2011	42.4%	27.2%	11.6%	1.2%	8.8%	0.8%	8.0%	250
FY 2012	35.3%	21.2%	13.0%	4.1%	10.8%	7.4%	8.2%	269
FY 2013	36.3%	25.9%	12.6%	4.1%	16.4%	2.2%	2.5%	317
FY 2014	39.0%	24.5%	13.1%	4.5%	15.5%	1.4%	2.1%	290

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Graphic Design

## Department Fact Sheet

CIP 500402



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	20	11
FY 2009	27	18
FY 2010	31	19
FY 2011	19	21
FY 2012	25	28
FY 2013	33	38
FY 2014	22	43

Age	Min	Max	Mode
FY 2008	16	57	19
FY 2009	16	62	18
FY 2010	17	61	18
FY 2011	15	66	18
FY 2012	17	60	18
FY 2013	16	53	19
FY 2014	17	65	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	4	41
FY 2010	7	43
FY 2011	3	37
FY 2012	5	48
FY 2013	7	64
FY 2014	6	59

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
84%	71%	88%	89%	89%	86%	82%	74%	81%	81%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	9	3	5	6	5	8	12	2	0	8
Diploma*	10	2	2	5	2	2	2	0	5	2
Diploma**				2	3	4	0	0	0	1

\*Graphic Design Diploma

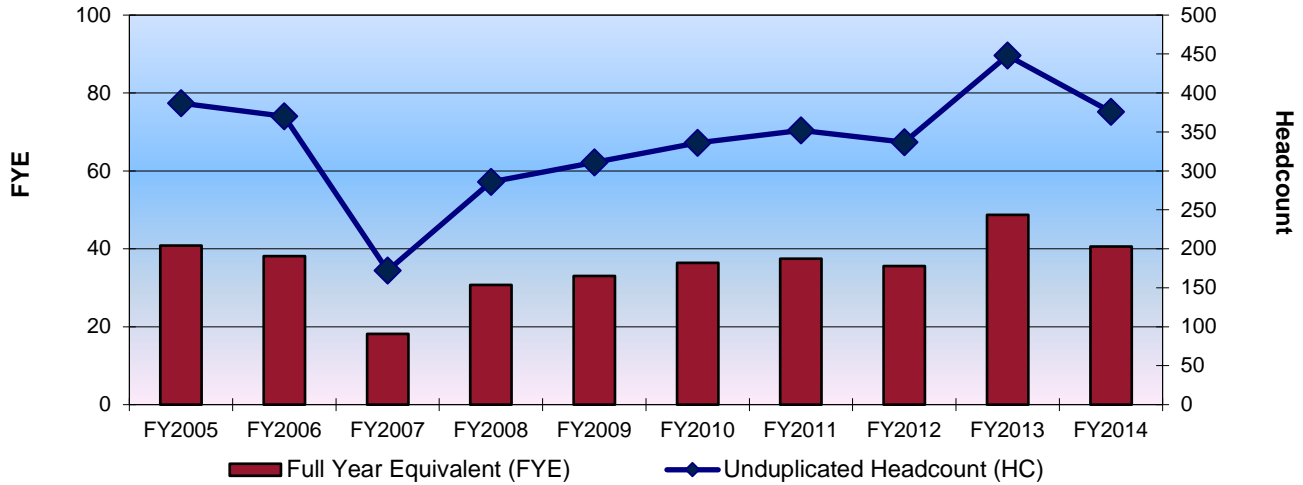
\*\*\*Graphic Design Media Technologies Diploma

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	50.0%	100%	100.0%	100%	66.7%	20.0%	37.5%	100%	0.0%	
Diploma*	50.0%	100%	100.0%	66.7%	100%	50.0%	100%		50.0%	
Diploma**					100%	50.0%				

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	40.80	38.10	18.20	30.70	33.07	36.40	37.43	35.60	48.73	40.60
Unduplicated Headcount (HC)	387	370	172	286	311	336	352	337	448	376
Full Time Equivalent Faculty (FTE)	1.13	1.13	0.57	1.00	2.43	0.96	0.93	1.03	1.13	1.05
FYE/FTE Ratio	36.11	33.72	31.93	30.70	13.61	37.92	40.25	34.45	43.12	38.67
% +/- MnSCU Avg State Expend	25.2%	25.4%	-2.8%	0.5%	-16.3%	4.8%	-9.2%	58.0%	-29.0%	-35.5%
Net Cost/FYE	\$2,797	\$3,189	\$2,035	\$2,648	\$2,325	\$2,086	\$2,205	\$3,428	\$1,539	\$1,707
Percent Capacity	67.2%	62.5%	78.0%	74.2%	89.1%	87.2%	88.1%	90.2%	94.3%	84.1%
PSEO FYE	6.30	6.10	4.80	6.50	6.70	6.70	6.40	6.30	7.90	8.70
PSEO Headcount	57	55	45	57	66	63	60	62	77	81
CIS FYE	0.00	0.00	0.00	2.80	2.40	2.10	2.10	2.90	3.80	2.10

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-11.3%	-6.6%	-52.2%	68.7%	7.7%	10.1%	2.8%	-4.9%	36.9%	-16.7%
Unduplicated Headcount (HC)	-22	-17	-198	114	25	25	16	-15	111	-72
Full Time Equivalent Faculty (FTE)	1.8%	0.0%	-49.6%	75.4%	143.0%	-60.5%	-3.1%	11.1%	9.4%	-7.1%
FYE/FTE Ratio	-12.9%	-6.6%	-5.3%	-3.9%	-55.7%	178.6%	6.1%	-14.4%	25.2%	-10.3%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	12	11	5	10	9	10	10	7	7	6
Staples Campus	6	8	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	4	6	5
Off Campus Sites	0	0	1	1	0	0	1	0	0	0
CIS	0	0	0	2	3	3	3	3	3	3

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	63.8%	18.2%	6.2%	2.6%	4.6%	4.6%	0.0%	307
FY 2009	58.6%	17.9%	8.0%	4.5%	6.8%	4.2%	0.0%	336
FY 2010	61.2%	18.2%	5.6%	2.9%	8.8%	3.2%	0.0%	374
FY 2011	63.7%	17.1%	5.6%	1.8%	7.4%	4.3%	0.0%	391
FY 2012	72.7%	8.2%	4.4%	1.5%	10.3%	2.9%	0.0%	341
FY 2013	55.8%	13.5%	7.3%	5.3%	11.7%	6.3%	0.0%	505
FY 2014	57.8%	14.3%	10.2%	4.6%	7.8%	5.3%	0.0%	412

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



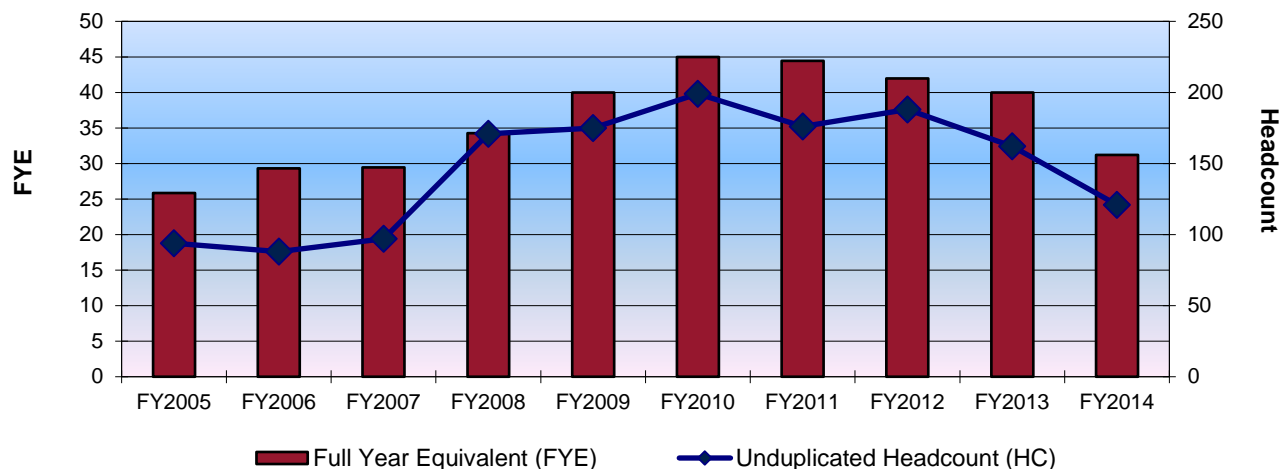
# Healthcare Admin Specialist

## Department Fact Sheet

CIP 5107



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	25.87	29.33	29.43	34.27	40.00	44.97	44.43	41.97	39.97	31.20
Unduplicated Headcount (HC)	94	88	97	171	175	199	176	188	162	121
Full Time Equivalent Faculty (FTE)	1.30	1.48	1.39	1.42	2.43	1.98	1.84	1.89	1.61	1.47
FYE/FTE Ratio	19.90	19.82	21.17	24.13	16.46	22.71	24.15	22.21	24.83	21.22
% +/- MnSCU Avg State Expend	21.8%	39.6%	24.5%	11.1%	0.2%	5.4%	-6.7%	22.2%	-1.6%	30.5%
Net Cost/FYE	\$4,016	\$3,705	\$3,733	\$3,644	\$3,183	\$3,331	\$3,209	\$7,963	\$3,211	\$ 5,083
Percent Capacity	80.7%	81.6%	85.8%	96.6%	91.0%	86.2%	90.8%	76.9%	88.8%	69.4%
PSEO FYE	0.30	1.00	1.20	0.00	6.10	6.70	6.40	6.30	7.90	4.20
PSEO Headcount	3	10	12	50	60	69	54	62	77	42
CIS FYE	0.00	0.00	0.00	4.10	3.30	3.50	2.90	5.00	3.00	3.30

\*Prior to FY06, ADMS and SECM shared the same CIP code.

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-12.1%	13.4%	0.3%	16.4%	16.7%	12.4%	-1.2%	-5.5%	-4.8%	-21.9%
Unduplicated Headcount (HC)	-11	-6	9	74	4	24	-23	12	-26	-41
Full Time Equivalent Faculty (FTE)	-16.1%	13.8%	-6.1%	2.2%	71.1%	-18.5%	-7.1%	2.7%	-14.8%	-8.7%
FYE/FTE Ratio	4.8%	-0.4%	6.8%	14.0%	-31.8%	38.0%	6.3%	-8.0%	11.8%	-14.5%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	11	11	19	17	23	20	20	18	11	9
Staples Campus	0	2	0	0	0	0	0	0	0	0
Online	0	0	0	3	1	9	8	11	20	11
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	1	3	1	0	1	1	2

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	28.7%	32.0%	12.3%	5.0%	14.3%	6.7%	1.0%	300
FY 2009	22.1%	34.9%	19.6%	4.7%	13.7%	5.0%	0.0%	358
FY 2010	24.1%	35.5%	16.1%	7.5%	8.0%	8.8%	0.0%	411
FY 2011	31.9%	34.7%	16.3%	2.8%	6.1%	8.2%	0.0%	392
FY 2012	39.6%	27.0%	16.0%	4.3%	5.8%	7.4%	0.0%	326
FY 2013	34.1%	30.3%	13.8%	3.8%	10.7%	7.2%	0.0%	419
FY 2014	48.4%	22.2%	11.1%	4.2%	6.9%	7.2%	0.0%	306

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Healthcare Admin Specialist

## Department Fact Sheet

CIP 5107



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	157	14
FY 2009	158	17
FY 2010	173	26
FY 2011	155	21
FY 2012	168	20
FY 2013	141	21
FY 2014	112	9

Age	Min	Max	Mode
FY 2008	15	50	17
FY 2009	16	57	17
FY 2010	16	61	17
FY 2011	16	57	17
FY 2012	15	60	17
FY 2013	15	54	17
FY 2014	16	66	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	12	163
FY 2010	5	194
FY 2011	14	162
FY 2012	14	174
FY 2013	11	151
FY 2014	13	108

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
81%	87%	82%	78%	82%	84%	86%	86%	82%	86%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	5	13	8	11	5	7	7	14	8	4
Diploma	2	5	5	9	6	8	9	6	10	10

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	50.0%	100%	100%	100%	100%	100%	100%	100%	80.0%	
Diploma	0.0%	80.0%	66.7%	62.5%	25.0%	50.0%	25.0%	100%	75.0%	



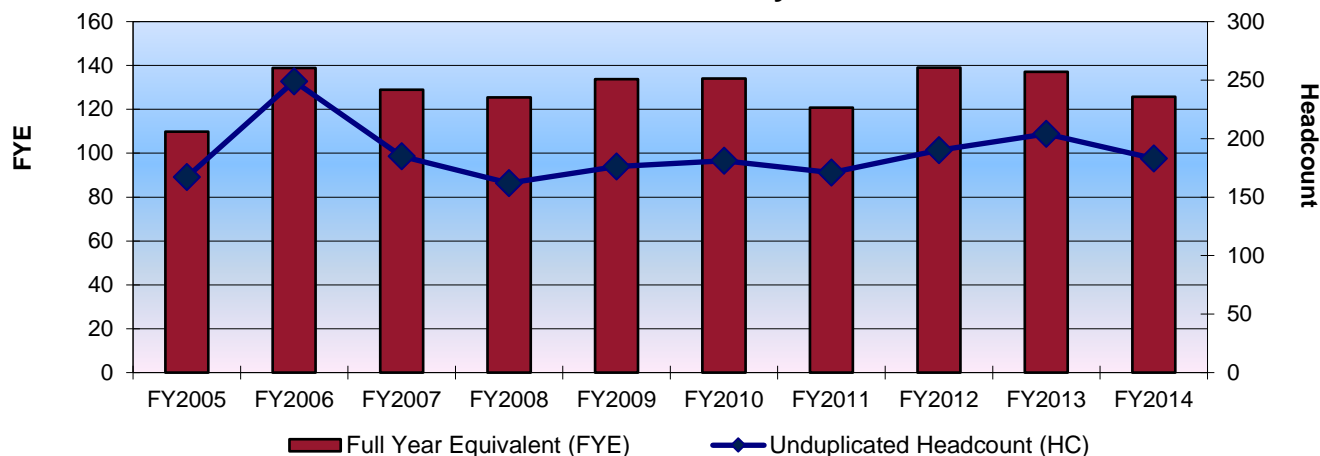
# Heavy Equip Operation & Maint

## Department Fact Sheet

CIP 490202



### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	109.87	138.93	128.97	125.43	133.77	134.10	120.77	139.03	137.17	125.70
Unduplicated Headcount (HC)	167	249	185	162	176	181	171	190	204	183
Full Time Equivalent Faculty (FTE)	6.49	8.02	7.53	7.34	2.43	7.34	7.38	7.59	8.49	7.33
FYE/FTE Ratio	16.93	17.32	17.13	17.09	55.05	18.27	16.36	18.32	16.16	17.15
% +/- MnSCU Avg State Expend	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Net Cost/FYE	\$8,290	\$8,094	\$9,221	\$8,987	\$9,495	\$8,854	\$8,601	\$1,433	\$7,774	\$8,274
Percent Capacity	89.6%	91.9%	84.7%	88.0%	84.2%	91.1%	83.4%	90.8%	87.5%	84.0%
PSEO FYE	0.00	0.00	0.10	0.00	0.00	0.40	0.50	0.00	0.50	0.00
PSEO Headcount	0	0	1	0	0	3	2	0	5	1
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	6.8%	26.4%	-7.2%	-2.7%	6.6%	0.2%	-9.9%	15.1%	-1.3%	-8.4%
Unduplicated Headcount (HC)	19	82	-64	-23	14	5	-10	19	14	-21
Full Time Equivalent Faculty (FTE)	9.1%	23.6%	-6.1%	-2.5%	-66.9%	202.1%	0.5%	2.8%	11.9%	-13.7%
FYE/FTE Ratio	-2.1%	2.3%	-1.1%	-0.2%	222.1%	-66.8%	-10.4%	11.9%	-11.8%	6.1%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	72	93	0	0	0	0	0	0	0	0
Staples Campus	1	1	94	92	99	93	94	100	102	90
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	34.3%	31.6%	15.6%	3.5%	1.4%	0.3%	13.3%	1463
FY 2009	35.9%	35.1%	13.8%	2.2%	0.2%	0.8%	12.0%	1526
FY 2010	35.1%	34.3%	11.7%	4.3%	1.3%	1.6%	11.7%	1569
FY 2011	31.3%	32.7%	17.5%	2.6%	1.9%	0.8%	13.1%	1419
FY 2012	30.5%	36.3%	13.4%	4.0%	2.0%	1.0%	12.6%	1621
FY 2013	31.6%	34.6%	13.4%	3.5%	2.1%	1.4%	13.4%	1606
FY 2014	26.9%	35.8%	16.7%	6.0%	1.8%	1.3%	11.6%	1474

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Heavy Equip Operation & Maint

## Department Fact Sheet

CIP 490202



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	5	157
FY 2009	4	172
FY 2010	4	177
FY 2011	3	168
FY 2012	3	187
FY 2013	6	198
FY 2014	5	178

Age	Min	Max	Mode
FY 2008	18	53	19
FY 2009	18	57	19
FY 2010	17	55	19
FY 2011	17	56	18
FY 2012	18	49	19
FY 2013	17	52	19
FY 2014	17	57	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	6	170
FY 2010	6	175
FY 2011	5	166
FY 2012	6	184
FY 2013	8	196
FY 2014	8	175

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
95%	95%	98%	98%	98%	95%	98%	98%	97%	97%

### GRADUATES

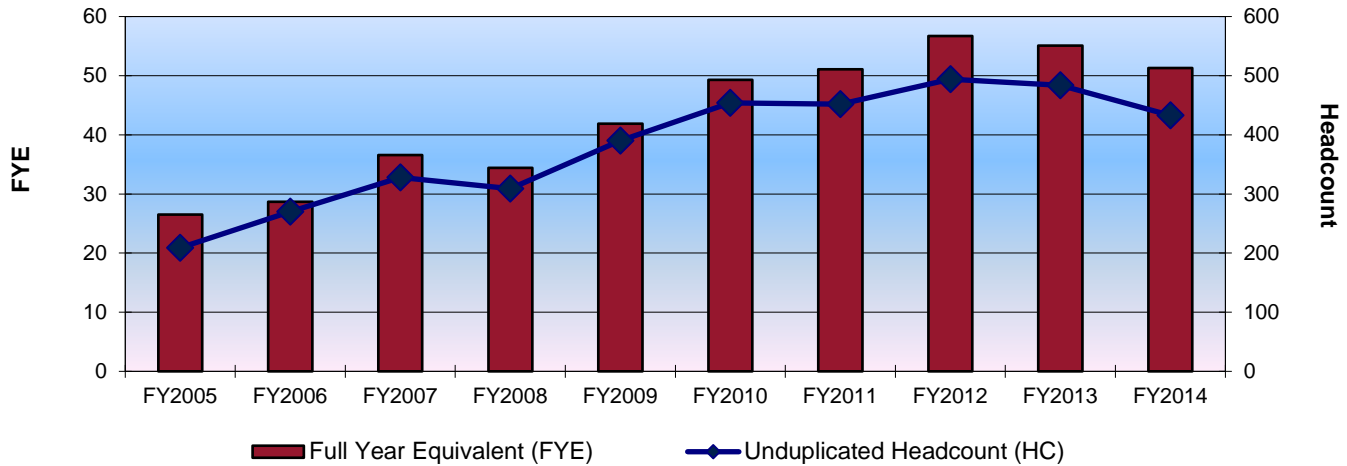
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	41	56	61	57	60	57	57	55	58	65

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	97.1%	90.0%	90.4%	93.9%	84.0%	98.0%	96.3%	96.1%	100%	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	26.50	28.70	36.60	34.40	41.90	49.30	51.10	56.70	55.10	51.30
Unduplicated Headcount (HC)	209	270	328	309	390	454	452	494	484	433
Full Time Equivalent Faculty (FTE)	0.83	0.90	1.20	1.00	2.43	1.01	1.00	1.20	1.13	0.60
FYE/FTE Ratio	31.93	31.89	30.50	34.40	17.24	48.81	51.10	47.25	48.76	85.50
% +/- MnSCU Avg State Expend	13.6%	-0.7%	11.3%	1.4%	-20.8%	-12.5%	-9.3%	-10.1%	-23.1%	-47.6%
Net Cost/FYE	\$1,714	\$1,602	\$1,973	\$2,057	\$1,454	\$1,453	\$1,848	\$6,159	\$1,415	\$ 958
Percent Capacity	80.0%	79.7%	76.3%	72.7%	96.8%	91.4%	84.4%	73.1%	66.0%	76.3%
PSEO FYE	3.13	3.40	6.70	7.30	12.40	15.60	17.90	23.20	31.10	36.40
PSEO Headcount	24	31	58	62	119	154	161	201	263	297
CIS FYE	0.00	0.00	0.00	2.40	8.60	9.80	12.20	16.30	23.50	30.70

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-13.6%	8.3%	27.5%	-6.0%	21.8%	17.7%	3.7%	11.0%	-2.8%	-6.9%
Unduplicated Headcount (HC)	-46	61	58	-19	81	64	-2	42	-10	-51
Full Time Equivalent Faculty (FTE)	-17.0%	8.4%	33.3%	-16.7%	143.0%	-58.4%	-1.0%	20.0%	-5.8%	-46.9%
FYE/FTE Ratio	4.1%	-0.1%	-4.4%	12.8%	-49.9%	183.1%	4.7%	-7.5%	3.2%	75.3%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	4	4	9	8	4	7	8	9	9	4
Staples Campus	1	1	0	0	0	1	1	1	0	0
Online	0	0	4	2	4	4	2	2	2	2
Off Campus Sites	0	0	0	0	0	1	2	2	4	0
CIS	2	4	0	1	7	5	7	10	15	21

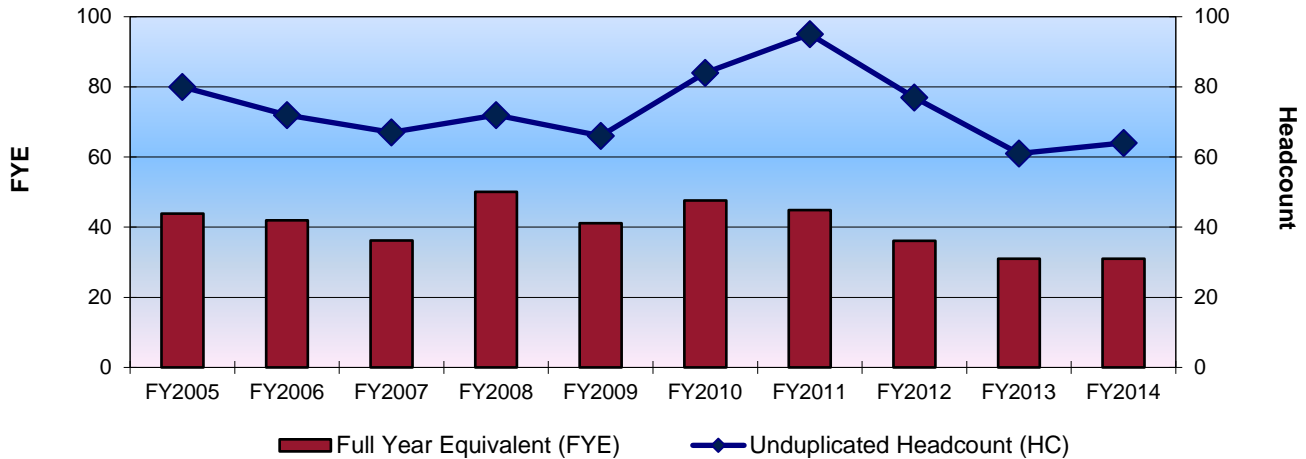
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	15.4%	27.0%	24.1%	10.5%	14.0%	8.4%	0.6%	344
FY 2009	28.6%	23.9%	16.9%	5.0%	13.1%	12.2%	0.2%	419
FY 2010	22.7%	30.0%	19.7%	3.9%	13.2%	9.5%	1.0%	493
FY 2011	25.0%	31.3%	16.6%	6.3%	10.2%	9.8%	0.8%	511
FY 2012	28.6%	28.4%	18.9%	5.6%	10.6%	6.9%	1.1%	567
FY 2013	34.7%	33.0%	13.8%	5.1%	7.4%	6.0%	0.0%	551
FY 2014	41.5%	29.6%	14.4%	3.5%	6.8%	4.1%	0.0%	513

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	43.90	41.97	36.17	50.03	41.10	47.60	44.90	36.13	30.97	31.03
Unduplicated Headcount (HC)	80	72	67	72	66	84	95	77	61	64
Full Time Equivalent Faculty (FTE)	2.37	2.34	2.29	2.34	2.43	2.34	2.23	2.24	2.13	2.13
FYE/FTE Ratio	18.52	17.94	15.79	21.38	16.91	20.34	20.13	16.13	14.54	14.57
% +/- MnSCU Avg State Expend	16.5%	4.4%	7.3%	-21.9%	-13.9%	-22.0%	-36.3%	-6.2%	0.0%	2.3%
Net Cost/FYE	\$4,213	\$4,621	\$5,503	\$4,353	\$5,101	\$4,459	\$4,631	\$6,258	\$6,741	\$7,053
Percent Capacity	68.5%	66.8%	58.3%	77.4%	63.7%	70.9%	60.7%	54.4%	47.5%	46.8%
PSEO FYE	0.13	0.00	1.90	1.30	0.30	0.10	0.90	0.40	0.00	2.20
PSEO Headcount	1	0	4	3	2	1	5	3	0	3
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-13.9%	-4.4%	-13.8%	38.3%	-17.8%	15.8%	-5.7%	-19.5%	-14.3%	0.2%
Unduplicated Headcount (HC)	2	-8	-5	5	-6	18	11	-18	-16	3
Full Time Equivalent Faculty (FTE)	3.0%	-1.3%	-2.1%	2.2%	3.8%	-3.7%	-4.7%	0.4%	-4.9%	0.0%
FYE/FTE Ratio	-16.4%	-3.2%	-11.9%	35.4%	-20.9%	20.3%	-1.0%	-19.9%	-9.9%	0.2%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	24	19	18	17	17	17	19	16	17	18
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	1	1	1	2	2	2	2	2
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	1	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	45.5%	27.7%	12.8%	2.4%	8.0%	2.9%	0.8%	376
FY 2009	27.8%	31.0%	23.7%	4.1%	11.1%	1.6%	0.6%	316
FY 2010	31.4%	29.1%	18.4%	6.5%	7.9%	4.8%	2.0%	354
FY 2011	29.2%	28.7%	17.3%	6.4%	11.4%	6.4%	0.6%	342
FY 2012	26.4%	24.2%	13.2%	11.4%	13.6%	8.4%	2.9%	273
FY 2013	29.8%	31.3%	23.0%	6.0%	3.6%	5.6%	0.8%	252
FY 2014	32.4%	30.8%	19.0%	9.1%	5.1%	2.8%	0.8%	253

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Horticulture

## Department Fact Sheet

CIP 0106



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	31	42
FY 2009	31	35
FY 2010	43	41
FY 2011	52	43
FY 2012	43	34
FY 2013	32	29
FY 2014	34	30

Age	Min	Max	Mode
FY 2008	17	61	19
FY 2009	17	70	19
FY 2010	17	66	19
FY 2011	17	67	20
FY 2012	16	165	21
FY 2013	18	66	19
FY 2014	16	67	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	3	63
FY 2010	5	79
FY 2011	5	90
FY 2012	7	70
FY 2013	8	53
FY 2014	4	60

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
90%	88%	88%	88%	86%	85%	81%	75%	91%	92%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	9	6	3	6	8	8	10	6	4	4
Diploma*	5	4	3	5	5	7	6	5	6	4
Diploma**	10	8	3	6	11	10	9	4	5	8
Diploma***	12	12	8	11	12	6	7	0	2	3

\*Floral Design Diploma

\*\*Sustainable Greenhouse Production Diploma

\*\*\*Landscape Technology Diploma

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	100%	100%	100%	100%	100%	100%	75.0%	100%	66.7%	
Diploma*	75.0%	75.0%	100.0%	60.0%	33.3%	100%	66.7%	100%	66.7%	
Diploma**	100%	100%	100%	100%	87.5%	100%	66.7%	100%	66.7%	
Diploma***	90.0%	100%	100%	100%	81.8%	80.0%	100%		n/a	

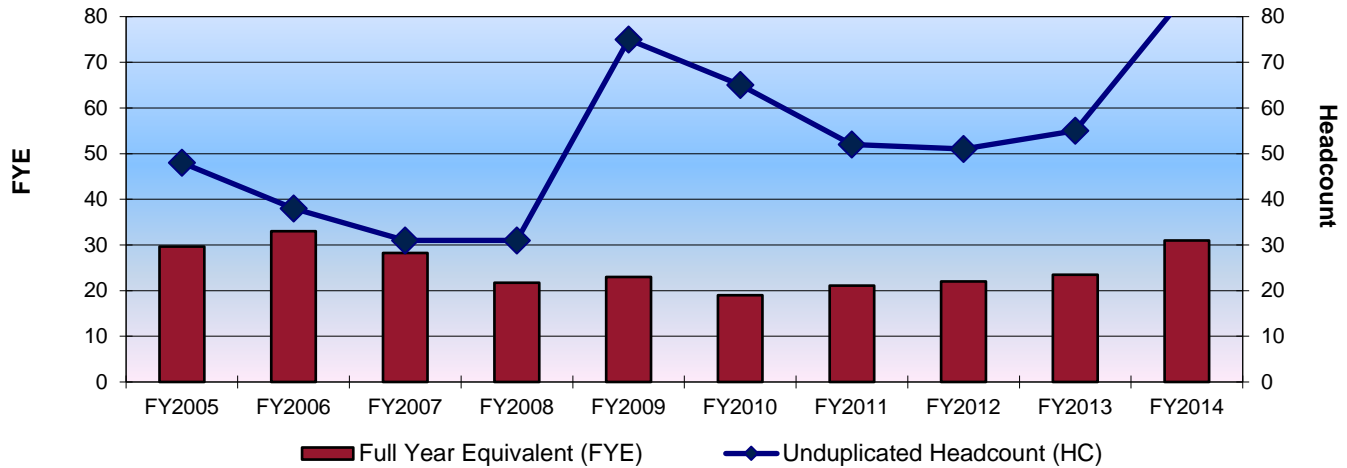
# Machine Trades

## Department Fact Sheet

CIP 4805



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	29.67	33.00	28.23	21.70	22.97	19.03	21.07	22.00	23.47	31.00
Unduplicated Headcount (HC)	48	38	31	31	75	65	52	51	55	85
Full Time Equivalent Faculty (FTE)	2.83	2.25	2.16	1.28	2.43	1.31	1.25	1.25	1.30	2.38
FYE/FTE Ratio	10.48	14.67	13.07	16.95	9.45	14.53	16.86	17.60	18.05	13.03
% +/- MnSCU Avg State Expend	37.7%	7.2%	41.8%	-6.6%	42.8%	50.3%	2.0%	15.8%	14.5%	-10.4%
Net Cost/FYE	\$9,438	\$6,511	\$8,645	\$5,893	\$8,358	\$8,081	\$6,302	\$2,873	\$6,251	\$4,627
Percent Capacity	47.5%	74.4%	64.0%	98.2%	90.8%	73.5%	89.2%	88.8%	89.4%	59.9%
PSEO FYE	2.93	1.73	0.00	0.50	2.30	0.00	0.00	2.90	1.90	1.20
PSEO Headcount	7	2	0	1	11	0	3	6	3	3
CIS FYE	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-28.8%	11.2%	-14.5%	-23.1%	5.9%	-17.2%	10.7%	4.4%	6.7%	32.1%
Unduplicated Headcount (HC)	-17	-10	-7	0	44	-10	-13	-1	4	30
Full Time Equivalent Faculty (FTE)	-16.3%	-20.5%	-4.0%	-40.7%	89.8%	-46.1%	-4.6%	0.0%	4.0%	83.1%
FYE/FTE Ratio	-15.0%	39.9%	-10.9%	29.7%	-44.2%	53.7%	16.0%	4.4%	2.6%	-27.9%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	24	24	0	0	0	0	0	0	0	1
Staples Campus	0	0	28	12	14	15	14	15	16	26
Online	0	0	0	0	0	0	0	0	0	2
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	1	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	53.6%	25.0%	11.2%	4.9%	4.9%	0.0%	0.4%	224
FY 2009	60.9%	18.0%	7.4%	0.8%	5.5%	3.9%	3.5%	256
FY 2010	54.8%	18.3%	14.2%	1.8%	5.0%	4.6%	1.4%	219
FY 2011	50.2%	19.7%	18.9%	3.9%	3.0%	3.9%	0.4%	233
FY 2012	39.8%	33.7%	13.4%	6.1%	4.1%	2.4%	0.4%	246
FY 2013	32.6%	38.5%	11.5%	1.5%	7.8%	1.9%	6.3%	270
FY 2014	57.4%	14.8%	6.6%	0.3%	9.3%	0.8%	10.7%	364

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Machine Trades

## Department Fact Sheet

CIP 4805



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	1	30
FY 2009	0	75
FY 2010	4	61
FY 2011	3	49
FY 2012	3	48
FY 2013	5	50
FY 2014	2	83

Age	Min	Max	Mode
FY 2008	18	58	19
FY 2009	16	59	18
FY 2010	18	62	19
FY 2011	17	55	18
FY 2012	16	56	19
FY 2013	16	64	18
FY 2014	17	65	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	2	73
FY 2010	6	59
FY 2011	3	49
FY 2012	2	49
FY 2013	1	54
FY 2014	8	77

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
95%	98%	95%	95%	86%	89%	92%	92%	90%	90%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0.0%	0.0%	0	2	0	2	1	1	4	3
Certificate										20
Diploma*	14	11	18	6	14	12	6	9	6	11
Diploma**	0	0	0	0	0	1	1	1	0	2
Diploma***	1	1	0	1	2	1	0	0	0	0

\*Machine Tool Technology Diploma

\*\*Manufacturing Maintenance Technician Diploma

\*\*\*Manufacturing Welding Technician Diploma

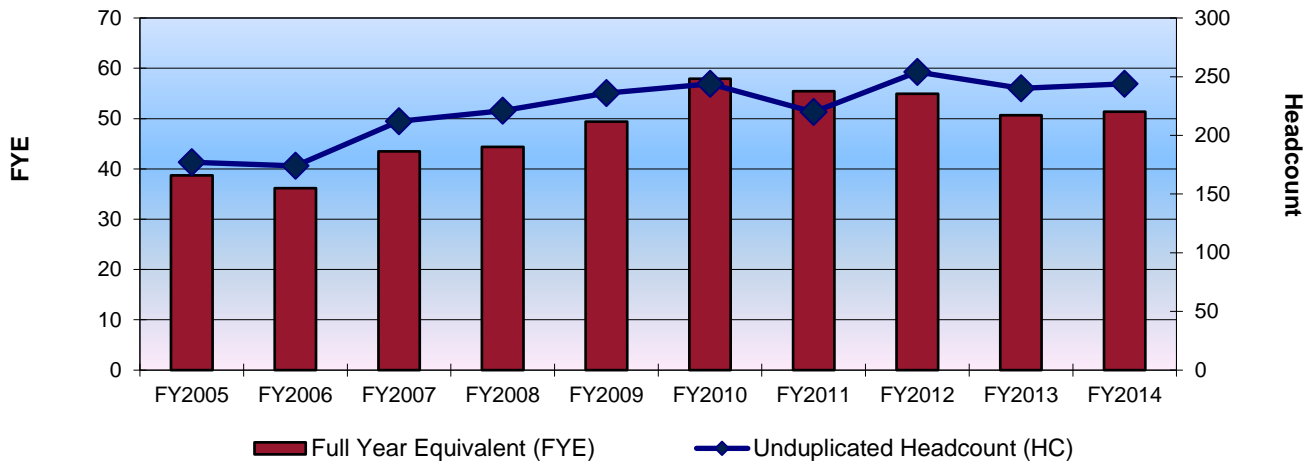
### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS				100%		100%	n/a	100%	97.5%	
Diploma*	91.7%	100%	100.0%	100%	83.3%	50.0%	100%	100%	97.5%	
Diploma**						n/a	100%	0.0%		
Diploma***	0.0%	0.0%		n/a	100%	n/a				



**Enrollment History**



**ENROLLMENT**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	38.73	36.20	43.50	44.40	49.37	57.90	55.47	54.93	50.67	51.40
Unduplicated Headcount (HC)	177	174	212	221	236	244	220	254	240	244
Full Time Equivalent Faculty (FTE)	2.01	1.64	1.71	1.70	2.43	2.10	1.92	1.85	1.81	1.75
FYE/FTE Ratio	19.27	22.07	25.44	26.12	20.32	27.57	28.89	29.69	27.99	29.37
% +/- MnSCU Avg State Expend	57.7%	22.9%	27.8%	18.0%	1.8%	15.7%	8.2%	26.1%	21.5%	9.3%
Net Cost/FYE	\$4,003	\$3,506	\$3,001	\$3,091	\$2,923	\$2,966	\$2,940	\$4,514	\$3,153	\$ 3,206
Percent Capacity	67.2%	80.5%	90.3%	84.2%	87.9%	85.8%	92.2%	88.5%	90.2%	80.5%
PSEO FYE	1.60	1.30	1.90	0.90	1.50	1.50	0.70	2.40	1.30	1.70
PSEO Headcount	10	8	15	6	10	8	7	18	11	16
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.50	0.20	1.30	0.00	0.80

\*MGMT and MKTG share the same CIP code.

**ENROLLMENT CHANGE**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-13.9%	-6.5%	20.2%	2.1%	11.2%	17.3%	-4.2%	-1.0%	-7.8%	1.4%
Unduplicated Headcount (HC)	-14	-3	38	9	15	8	-24	34	-14	4
Full Time Equivalent Faculty (FTE)	7.5%	-18.4%	4.3%	-0.6%	42.9%	-13.6%	-8.6%	-3.6%	-2.2%	-3.3%
FYE/FTE Ratio	-19.9%	14.5%	15.3%	2.7%	-22.2%	35.7%	4.8%	2.8%	-5.7%	4.9%

**SECTIONS OFFERED**

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	16	12	16	17	17	19	15	11	15	14
Staples Campus	4	2	4	4	5	8	7	0	0	0
Online	0	1	0	0	0	0	0	9	9	9
Off Campus Sites	0	1	0	0	0	0	0	0	0	0
CIS	0	1	0	0	0	1	1	2	0	1

**GRADE DISTRIBUTION\***

	A	B	C	D	F	W	Other	Total
FY 2008	28.8%	32.4%	19.3%	7.6%	7.6%	4.0%	0.2%	445
FY 2009	27.9%	27.5%	18.6%	9.3%	8.7%	8.1%	0.0%	495
FY 2010	31.7%	29.8%	15.5%	7.2%	10.2%	5.7%	0.0%	581
FY 2011	22.3%	31.4%	18.8%	8.8%	11.8%	7.0%	0.0%	560
FY 2012	26.0%	25.5%	15.5%	9.8%	14.5%	8.7%	0.0%	550
FY 2013	25.9%	25.1%	16.8%	6.0%	18.9%	7.2%	0.0%	513
FY 2014	28.1%	23.7%	14.3%	6.6%	15.8%	10.8%	0.8%	519

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Management/Marketing

## Department Fact Sheet

CIP 5202



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	125	96
FY 2009	121	115
FY 2010	134	110
FY 2011	115	105
FY 2012	138	116
FY 2013	124	116
FY 2014	141	103

Age	Min	Max	Mode
FY 2008	16	50	19
FY 2009	16	54	18
FY 2010	17	51	19
FY 2011	16	59	18
FY 2012	16	55	19
FY 2013	16	56	19
FY 2014	16	61	20

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	23	213
FY 2010	20	224
FY 2011	39	181
FY 2012	32	222
FY 2013	45	195
FY 2014	36	208

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
87%	88%	87%	88%	83%	84%	81%	76%	74%	73%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	15	20	14	20	10	28	19	16	14	17
Certificate*	0	0	0	0	0	0	3	0	5	2
Certificate**	0	0	0	0	1	1	3	0	0	1

\*Entrepreneurship Certificate

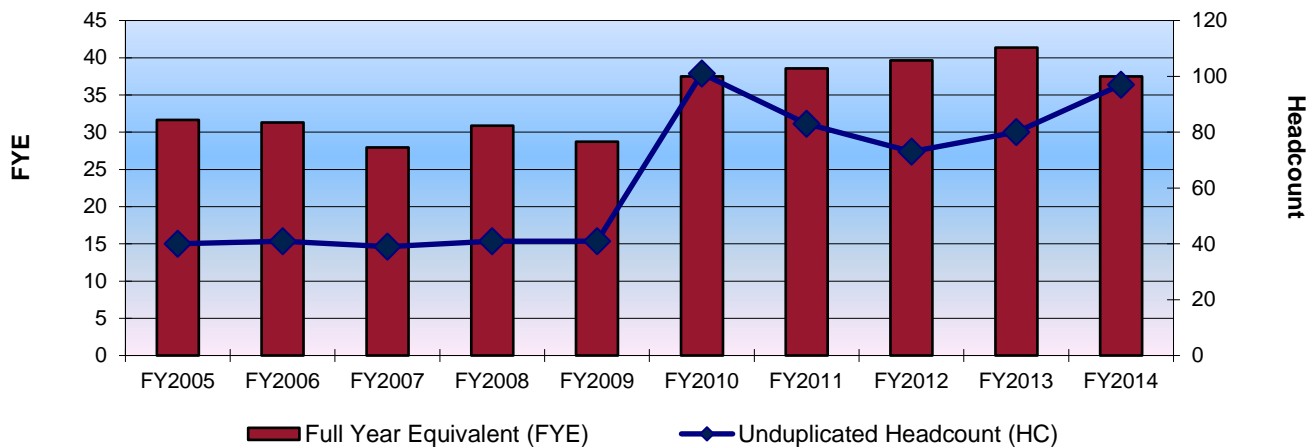
\*\*Hospitality Careers Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	100%	93.8%	83.3%	87.5%	66.7%	78.6%	45.5%	100%	100%	
Certificate*							100%		100%	
Certificate**						100%	100%			

### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	31.63	31.30	27.93	30.87	28.73	37.47	38.57	39.63	41.37	37.50
Unduplicated Headcount (HC)	40	41	39	41	41	101	83	73	80	97
Full Time Equivalent Faculty (FTE)	1.78	1.81	1.78	1.81	2.43	2.09	2.12	1.94	2.00	2.00
FYE/FTE Ratio	17.77	17.29	15.69	17.06	11.82	17.93	18.19	20.43	20.69	18.75
% +/- MnSCU Avg State Expend	41.2%	-4.2%	23.7%	-8.9%	-13.4%	-8.2%	-8.8%	-10.6%	-25.2%	-23.8%
Net Cost/FYE	\$4,706	\$4,842	\$5,407	\$4,984	\$5,910	\$4,807	\$4,823	\$2,035	\$4,635	\$5,124
Percent Capacity	78.0%	79.0%	76.3%	76.2%	69.3%	87.4%	77.3%	84.9%	79.9%	74.7%
PSEO FYE	0.00	0.00	1.70	0.70	0.80	1.30	1.70	0.90	0.00	0.00
PSEO Headcount	0	0	2	1	1	2	2	3	0	0
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

\*AUTM, DHET, MASE and TECH share the same CIP code.

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-2.9%	-1.0%	-10.8%	10.5%	-6.9%	30.4%	2.9%	2.7%	4.4%	-9.4%
Unduplicated Headcount (HC)	-3	1	-2	2	0	60	-18	-10	7	17
Full Time Equivalent Faculty (FTE)	0.0%	1.7%	-1.7%	1.7%	34.3%	-14.0%	1.4%	-8.5%	3.1%	0.0%
FYE/FTE Ratio	-2.9%	-2.7%	-9.3%	8.7%	-30.7%	51.6%	1.5%	12.3%	1.3%	-9.4%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	16	15	18	18	18	23	23	21	26	23
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	44.8%	19.1%	17.0%	9.0%	5.9%	2.8%	1.4%	288
FY 2009	38.9%	17.9%	17.9%	8.0%	12.6%	2.7%	1.9%	262
FY 2010	39.9%	20.9%	16.0%	9.3%	6.7%	6.4%	0.8%	388
FY 2011	51.4%	21.1%	13.6%	5.4%	5.4%	2.1%	1.0%	389
FY 2012	50.9%	29.0%	10.5%	2.6%	5.7%	0.8%	0.5%	389
FY 2013	52.5%	21.0%	11.6%	5.8%	8.2%	0.7%	0.2%	415
FY 2014	56.9%	14.5%	9.7%	3.3%	12.0%	3.6%	0.0%	392

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Marine & Small Engines

## Department Fact Sheet

CIP 4706



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	1	40
FY 2009	2	39
FY 2010	1	100
FY 2011	1	82
FY 2012	3	70
FY 2013	3	77
FY 2014	2	95

Age	Min	Max	Mode
FY 2008	17	82	20
FY 2009	17	83	19
FY 2010	16	84	18
FY 2011	16	65	18
FY 2012	17	86	18
FY 2013	17	87	19
FY 2014	18	64	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	3	38
FY 2010	10	91
FY 2011	9	74
FY 2012	6	67
FY 2013	6	74
FY 2014	7	90

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
92%	85%	89%	89%	82%	87%	92%	94%	91%	85%

### GRADUATES

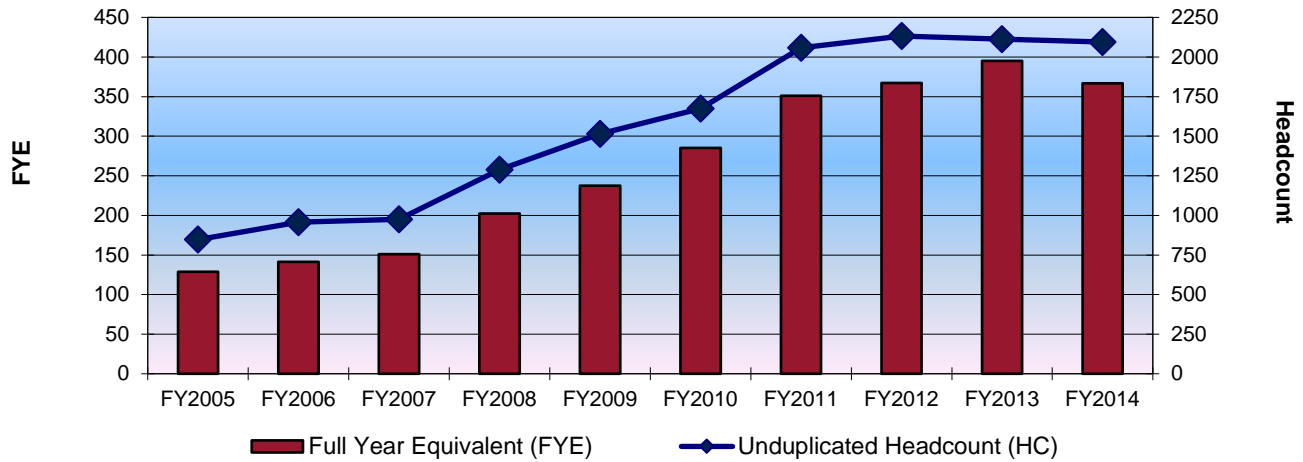
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	1	1	1	1	2	1	3	5	3	5
Diploma	13	13	11	10	5	7	8	12	16	15

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0%	100%	100%	100%	50.0%	n/a		66.7%	88.6%	
Diploma	100%	100%	100%	100%	66.7%	66.7%	100%	100%	83.3%	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	128.83	141.47	151.17	202.13	237.63	285.03	350.97	367.03	395.17	366.80
Unduplicated Headcount (HC)	847	958	975	1289	1514	1675	2058	2132	2113	2095
Full Time Equivalent Faculty (FTE)	6.14	7.00	7.30	6.22	2.43	7.40	8.94	8.69	7.35	7.09
FYE/FTE Ratio	20.98	20.21	20.71	32.50	97.79	38.52	39.26	42.24	53.76	51.73
% +/- MnSCU Avg State Expend	57.5%	41.2%	51.6%	3.9%	-6.0%	-4.0%	-16.1%	-0.1%	-20.9%	-31.7%
Net Cost/FYE	\$3,566	\$3,733	\$3,877	\$2,479	\$2,293	\$2,017	\$1,991	\$5,560	\$1,651	\$1,668
Percent Capacity	59.4%	59.1%	60.7%	74.3%	72.1%	65.7%	69.6%	79.9%	67.6%	70.3%
PSEO FYE	14.97	16.40	18.30	63.00	89.20	122.30	167.30	177.90	239.10	216.50
PSEO Headcount	88	100	105	419	516	615	842	866	1064	1028
CIS FYE	0.00	0.00	0.00	47.87	72.77	104.97	147.10	155.10	213.93	184.17

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-8.4%	9.8%	6.9%	33.7%	17.6%	19.9%	23.1%	4.6%	7.7%	-7.2%
Unduplicated Headcount (HC)	-86	111	17	314	225	161	383	74	-19	-18
Full Time Equivalent Faculty (FTE)	3.7%	14.0%	4.3%	-14.8%	-60.9%	204.5%	20.8%	-2.8%	-15.4%	-3.5%
FYE/FTE Ratio	-11.7%	-3.7%	2.5%	56.9%	200.9%	-60.6%	1.9%	7.6%	27.3%	-3.8%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	47	49	50	37	36	43	52	51	41	40
Staples Campus	4	3	6	3	3	5	5	5	5	4
Online	2	1	10	12	15	10	21	25	22	22
Off Campus Sites	0	0	4	1	0	4	2	2	1	1
CIS	3	9	0	25	44	55	78	79	109	98

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	24.9%	26.8%	20.6%	4.1%	4.6%	11.4%	7.7%	1669
FY 2009	25.7%	26.1%	24.3%	4.0%	3.1%	10.3%	6.5%	1912
FY 2010	28.5%	28.1%	20.5%	4.7%	4.6%	9.0%	4.6%	2284
FY 2011	27.0%	23.7%	14.6%	3.9%	3.9%	7.8%	19.0%	2836
FY 2012	29.5%	25.7%	13.7%	4.5%	3.9%	5.6%	17.1%	3067
FY 2013	39.0%	28.0%	15.0%	5.6%	4.8%	3.9%	3.7%	3252
FY 2014	38.1%	27.3%	14.4%	4.7%	5.8%	4.9%	4.7%	3033

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



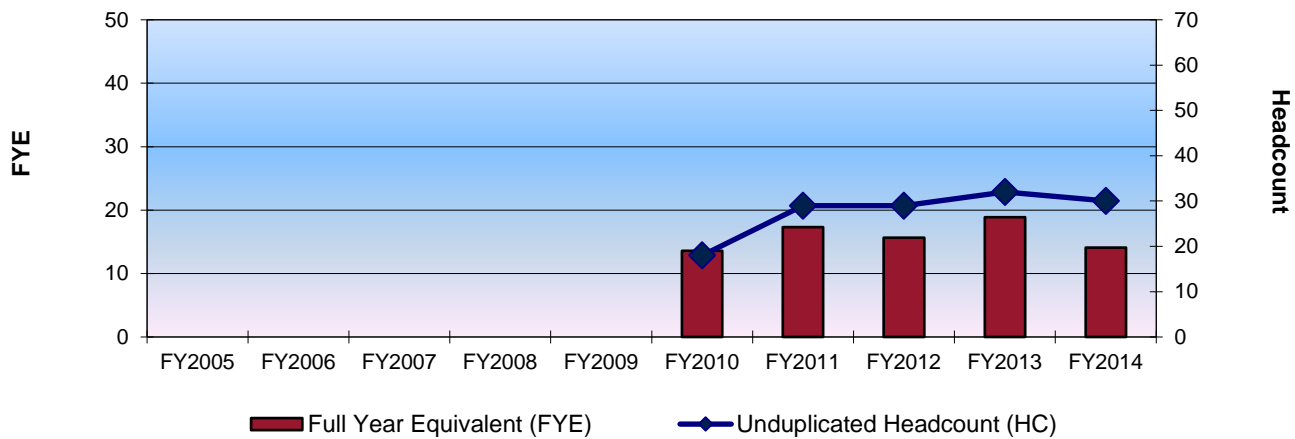
# Medical Assistant

## Department Fact Sheet

CIP 510801



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)						13.60	17.30	15.63	18.90	14.07
Unduplicated Headcount (HC)						18	29	29	32	30
Full Time Equivalent Faculty (FTE)					2.43	1.28	1.17	1.16	1.23	1.22
FYE/FTE Ratio						10.63	14.79	13.47	15.37	11.53
% +/- MnSCU Avg State Expend						43.1%	-5.0%	22.7%	17.2%	29.8%
Net Cost/FYE						\$7,998	\$5,066	\$2,498	\$5,308	\$7,651
Percent Capacity						79.1%	86.4%	76.8%	87.1%	66.3%
PSEO FYE						0.00	0.00	0.00	0.00	0.00
PSEO Headcount						0	3	0	0	0
CIS FYE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)						27.2%	-9.7%	20.9%	-25.6%	
Unduplicated Headcount (HC)						18	11	0	3	-2
Full Time Equivalent Faculty (FTE)						-8.6%	-0.9%	6.0%	-0.8%	
FYE/FTE Ratio						39.2%	-8.9%	14.0%	-24.9%	

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus			0	0	0	0	0	0	0	0
Staples Campus			0	0	0	11	14	12	14	15
Online			0	0	0	0	0	0	0	0
Off Campus Sites			0	0	0	0	0	0	0	0
CIS			0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008								
FY 2009								
FY 2010	51.7%	26.4%	9.8%	1.1%	8.0%	2.9%	0.0%	174
FY 2011	46.4%	29.7%	11.5%	1.4%	0.0%	11.0%	0.0%	209
FY 2012	53.5%	40.7%	2.9%	0.0%	2.9%	0.0%	0.0%	172
FY 2013	32.4%	38.6%	12.9%	1.0%	7.6%	7.1%	0.5%	210
FY 2014	55.3%	24.5%	8.2%	0.6%	10.7%	0.6%	0.0%	159

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Medical Assistant

## Department Fact Sheet

CIP 510801



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008		
FY 2009		
FY 2010	17	1
FY 2011	29	0
FY 2012	28	1
FY 2013	31	1
FY 2014	28	2

Age	Min	Max	Mode
FY 2008			
FY 2009			
FY 2010	18	57	21
FY 2011	18	58	19
FY 2012	18	55	24
FY 2013	18	56	21
FY 2014	18	55	22

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009		
FY 2010		18
FY 2011		29
FY 2012		29
FY 2013	1	31
FY 2014	4	26

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
					89%	89%	97%	84%	90%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS										4
Diploma							11	11	13	11

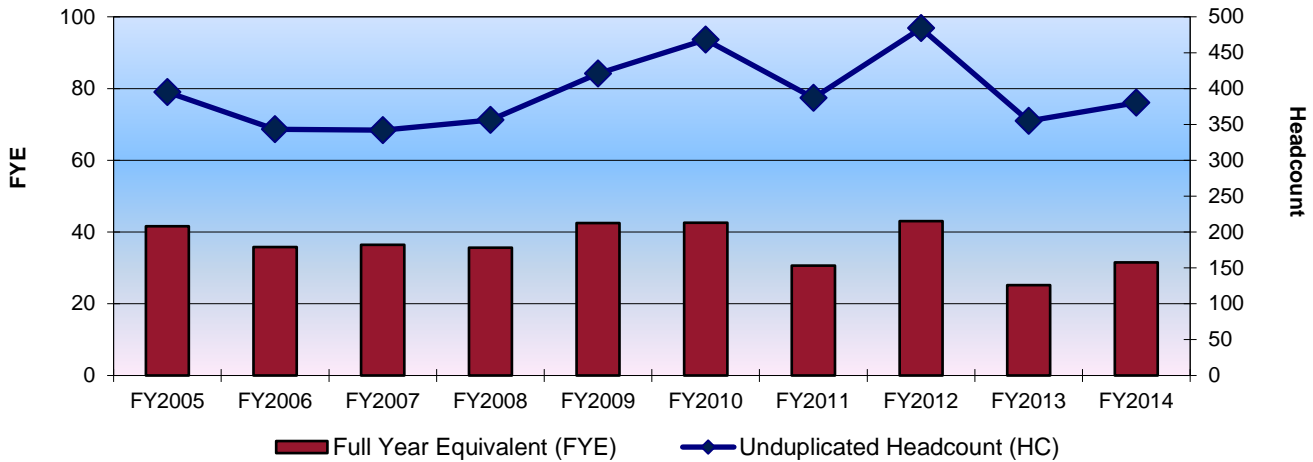
### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma							87.5%	100%	100%	



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	41.63	35.83	36.43	35.60	42.53	42.57	30.67	43.03	25.20	31.57
Unduplicated Headcount (HC)	395	343	342	356	421	468	387	484	355	380
Full Time Equivalent Faculty (FTE)	1.67	1.53	1.58	1.35	2.43	1.37	1.25	1.47	1.12	1.13
FYE/FTE Ratio	24.93	23.42	23.06	26.37	17.50	31.07	24.54	29.27	22.50	27.94
% +/- MnSCU Avg State Expend	-1.7%	-6.4%	-8.5%	-16.7%	-32.8%	-22.3%	-35.2%	-24.5%	-20.9%	-29.6%
Net Cost/FYE	\$2,878	\$3,367	\$3,113	\$3,061	\$2,356	\$2,360	\$2,331	\$3,502	\$4,906	\$3,243
Percent Capacity	75.9%	73.1%	74.5%	88.4%	71.9%	70.2%	82.5%	84.3%	56.3%	73.8%
PSEO FYE	4.50	4.73	5.50	7.00	9.50	11.30	9.00	10.10	9.10	12.00
PSEO Headcount	47	44	46	77	118	172	157	179	193	202
CIS FYE	0.00	0.00	0.00	3.37	3.73	6.30	5.87	6.50	6.87	7.57

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-6.3%	-13.9%	1.7%	-2.3%	19.5%	0.1%	-28.0%	40.3%	-41.4%	25.3%
Unduplicated Headcount (HC)	-62	-52	-1	14	65	47	-81	97	-129	25
Full Time Equivalent Faculty (FTE)	3.1%	-8.4%	3.3%	-14.6%	80.0%	-43.6%	-8.8%	17.6%	-23.8%	0.9%
FYE/FTE Ratio	-9.1%	-6.1%	-1.5%	14.4%	-33.6%	77.5%	-21.0%	19.3%	-23.1%	24.2%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	29	22	67	60	57	56	56	59	50	43
Staples Campus	8	9	1	0	0	0	0	0	0	0
Online	1	0	1	1	1	1	1	1	1	1
Off Campus Sites	0	0	0	0	0	0	0	1	0	0
CIS	0	0	0	2	4	8	9	12	11	14

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	54.8%	21.4%	7.8%	4.9%	2.3%	8.2%	0.4%	485
FY 2009	60.2%	17.1%	6.3%	5.4%	4.7%	5.6%	0.7%	590
FY 2010	63.4%	16.4%	9.3%	3.4%	4.0%	2.9%	0.6%	623
FY 2011	67.4%	15.7%	5.7%	3.3%	4.8%	3.1%	0.0%	522
FY 2012	63.0%	13.1%	8.0%	6.2%	4.8%	4.5%	0.3%	641
FY 2013	68.8%	13.2%	7.0%	3.8%	4.0%	2.5%	0.7%	446
FY 2014	71.2%	12.0%	5.5%	3.1%	4.8%	3.1%	0.2%	541

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Music

## Department Fact Sheet

CIP 5009



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	188	168
FY 2009	212	209
FY 2010	242	226
FY 2011	200	187
FY 2012	249	235
FY 2013	206	149
FY 2014	215	165

Age	Min	Max	Mode
FY 2008	16	71	19
FY 2009	16	62	19
FY 2010	15	62	17
FY 2011	15	69	17
FY 2012	17	70	17
FY 2013	15	71	17
FY 2014	15	58	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	46	375
FY 2010	49	419
FY 2011	47	340
FY 2012	78	406
FY 2013	34	321
FY 2014	42	338

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
86%	88%	86%	89%	86%	90%	88%	87%	91%	89%

### GRADUATES

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
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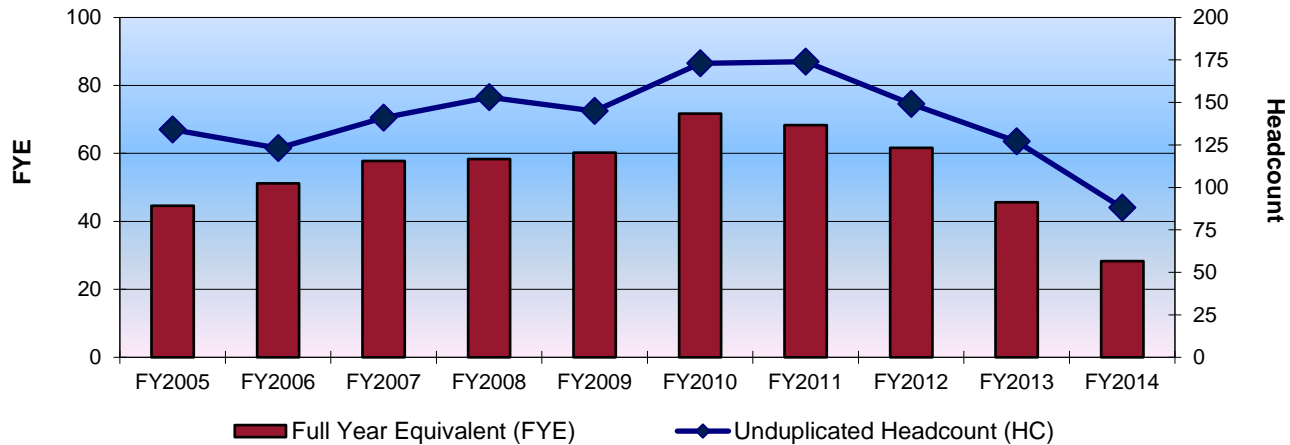
# Natural Resources

## Department Fact Sheet

CIP 0301



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	44.63	51.17	57.77	58.37	60.20	71.67	68.30	61.60	45.63	28.33
Unduplicated Headcount (HC)	134	123	141	153	145	173	174	149	127	88
Full Time Equivalent Faculty (FTE)	2.44	2.44	2.53	2.36	2.43	2.42	2.68	2.76	2.27	2.02
FYE/FTE Ratio	18.29	20.97	22.83	24.73	24.77	29.62	25.49	22.32	20.10	14.02
% +/- MnSCU Avg State Expend	<b>22.7%</b>	0.8%	-14.6%	-8.9%	-11.9%	-6.3%	-0.7%	9.7%	8.9%	<b>36.1%</b>
Net Cost/FYE	\$4,260	\$3,526	\$3,398	\$3,408	\$3,282	\$2,748	\$3,174	\$8,565	\$3,817	\$ 6,410
Percent Capacity	66.1%	68.7%	76.2%	74.3%	77.6%	85.6%	71.7%	61.4%	47.4%	43.9%
PSEO FYE	0.23	0.40	0.40	0.50	0.70	1.00	0.40	0.70	0.00	0.30
PSEO Headcount	3	4	4	4	2	5	3	8	0	2
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

\*NATR and ENVR share the same CIP code.

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	49.3%	14.7%	12.9%	1.0%	3.1%	19.1%	-4.7%	-9.8%	-25.9%	-37.9%
Unduplicated Headcount (HC)	33	-11	18	12	-8	28	1	-25	-22	-39
Full Time Equivalent Faculty (FTE)	29.1%	0.0%	3.7%	-6.7%	3.0%	-0.4%	10.7%	3.0%	-17.8%	-11.0%
FYE/FTE Ratio	15.6%	14.7%	8.9%	8.3%	0.2%	19.5%	-13.9%	-12.4%	-9.9%	-30.2%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	18	18	23	22	22	25	26	29	30	30
Staples Campus	3	1	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	32.7%	26.3%	17.3%	6.3%	8.4%	7.8%	1.4%	655
FY 2009	36.8%	24.2%	14.1%	9.3%	9.3%	5.7%	0.7%	690
FY 2010	31.2%	20.7%	16.7%	9.4%	14.4%	6.8%	0.9%	808
FY 2011	36.1%	26.2%	16.1%	6.6%	9.5%	4.9%	0.6%	782
FY 2012	36.5%	27.3%	16.0%	7.7%	6.6%	5.0%	0.8%	717
FY 2013	36.2%	18.8%	16.2%	8.7%	8.5%	11.6%	0.0%	517
FY 2014	37.9%	20.2%	19.0%	7.3%	5.5%	9.2%	0.9%	327

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Natural Resources

## Department Fact Sheet

CIP 0301



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	41	112
FY 2009	36	109
FY 2010	40	133
FY 2011	43	131
FY 2012	38	111
FY 2013	32	95
FY 2014	26	62

Age	Min	Max	Mode
FY 2008	16	61	18
FY 2009	16	62	19
FY 2010	17	63	18
FY 2011	17	51	20
FY 2012	16	65	19
FY 2013	18	64	19
FY 2014	16	65	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	11	134
FY 2010	10	163
FY 2011	17	157
FY 2012	8	141
FY 2013	10	117
FY 2014	5	83

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
90%	91%	79%	82%	84%	78%	84%	87%	80%	84%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	8	18	17	12	7	23	11	26	22	6
AAS**	4	4	6	6	13	8	3	3	1	4
Certificate***	0	0	0	0	1	1	1	17	5	0

\*Natural Resources Technology

\*\*Natural Resource Law Enforcement

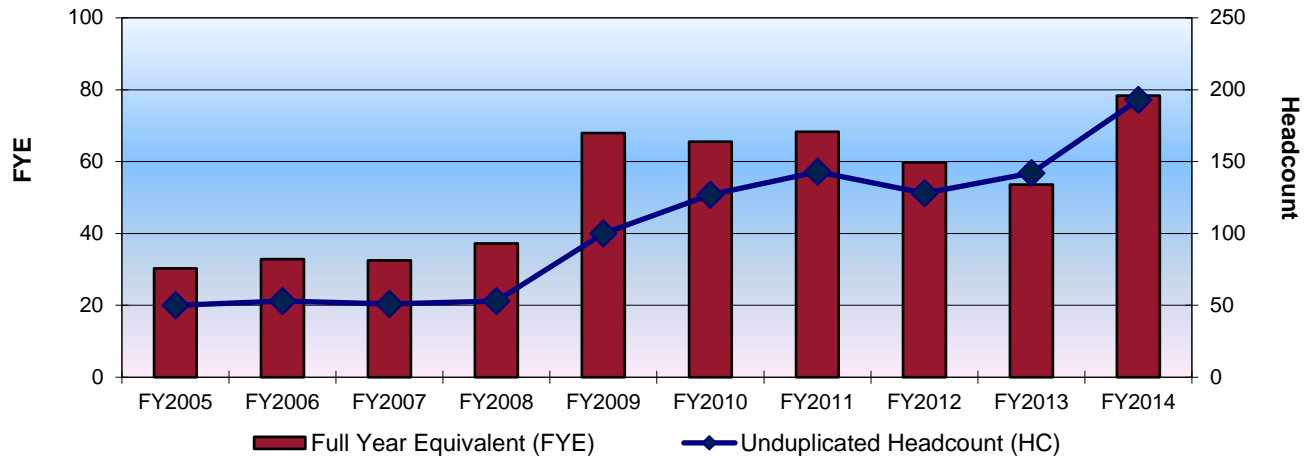
\*\*\*Wildlife Tourism

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	50.0%	66.7%	75.0%	100%	0.0%	0.0%	50.0%	0.0%	33.3%	
AAS**	33.3%	100%	50.0%	66.7%	33.3%	50.0%	50.0%	100%	0.0%	
Certificate***					0.0%	n/a	n/a	0.0%	n/a	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	30.27	32.90	32.53	37.23	67.90	65.57	68.27	59.77	53.60	78.37
Unduplicated Headcount (HC)	50	53	51	53	100	127	143	128	142	193
Full Time Equivalent Faculty (FTE)	1.67	2.88	2.67	2.35	2.43	4.67	5.09	5.74	5.23	5.80
FYE/FTE Ratio	18.13	11.42	12.18	15.84	27.94	14.04	13.41	10.41	10.25	13.51
% +/- MnSCU Avg State Expend	<b>20.3%</b>	-14.0%	<b>35.0%</b>	-8.9%	-23.6%	-4.7%	-15.7%	<b>15.1%</b>	<b>16.2%</b>	-24.1%
Net Cost/FYE	\$6,814	\$5,142	\$8,799	\$6,579	\$5,466	\$5,961	\$6,402	\$4,185	\$9,564	\$ 7,320
Percent Capacity	93.6%	89.8%	87.3%	97.0%	93.8%	92.8%	91.2%	88.5%	78.0%	95.5%
PSEO FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PSEO Headcount	0	0	0	0	0	0	0	0	0	0
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-0.8%	8.7%	-1.1%	14.4%	82.4%	-3.4%	4.1%	-12.5%	-10.3%	46.2%
Unduplicated Headcount (HC)	9	3	-2	2	47	27	16	-15	14	51
Full Time Equivalent Faculty (FTE)	-18.1%	72.5%	-7.3%	-12.0%	3.4%	92.2%	9.0%	12.8%	-8.9%	10.9%
FYE/FTE Ratio	21.2%	-37.0%	6.7%	30.0%	76.4%	-49.8%	-4.5%	-22.4%	-1.6%	31.8%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	22	26	27	27	21	23	24	13	11	23
Staples Campus	0	0	0	0	16	15	20	8	8	16
Online	0	0	0	0	3	3	0	1	4	8
Off Campus Sites	0	0	0	0	0	0	0	19	17	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	28.4%	28.1%	3.8%	0.3%	1.8%	1.3%	36.3%	391
FY 2009	23.8%	38.2%	7.7%	0.5%	0.6%	1.1%	28.0%	625
FY 2010	33.4%	30.7%	6.0%	1.7%	0.5%	1.1%	26.5%	631
FY 2011	28.2%	35.7%	5.0%	1.3%	1.6%	0.6%	27.7%	639
FY 2012	23.3%	30.0%	13.2%	2.1%	1.5%	2.9%	27.1%	584
FY 2013	17.9%	29.7%	20.1%	3.1%	2.2%	2.0%	25.1%	553
FY 2014	18.9%	29.1%	10.8%	2.6%	1.7%	2.6%	34.4%	771

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Nursing

## Department Fact Sheet

CIP 5138



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	47	6
FY 2009	91	9
FY 2010	119	8
FY 2011	130	13
FY 2012	112	16
FY 2013	125	17
FY 2014	168	25

Age	Min	Max	Mode
FY 2008	20	51	28
FY 2009	19	53	22
FY 2010	19	56	26
FY 2011	19	56	21
FY 2012	20	57	23
FY 2013	19	53	31
FY 2014	18	60	26

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	5	95
FY 2010	2	125
FY 2011	8	135
FY 2012	8	120
FY 2013	10	132
FY 2014	25	168

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
98%	95%	91%	96%	98%	97%	97%	95%	96%	97%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS	36	37	36	46	86	79	82	77	66	84

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS	100%	100%	97%	100%	97.0%	92.6%	100%	97.5%	100%	

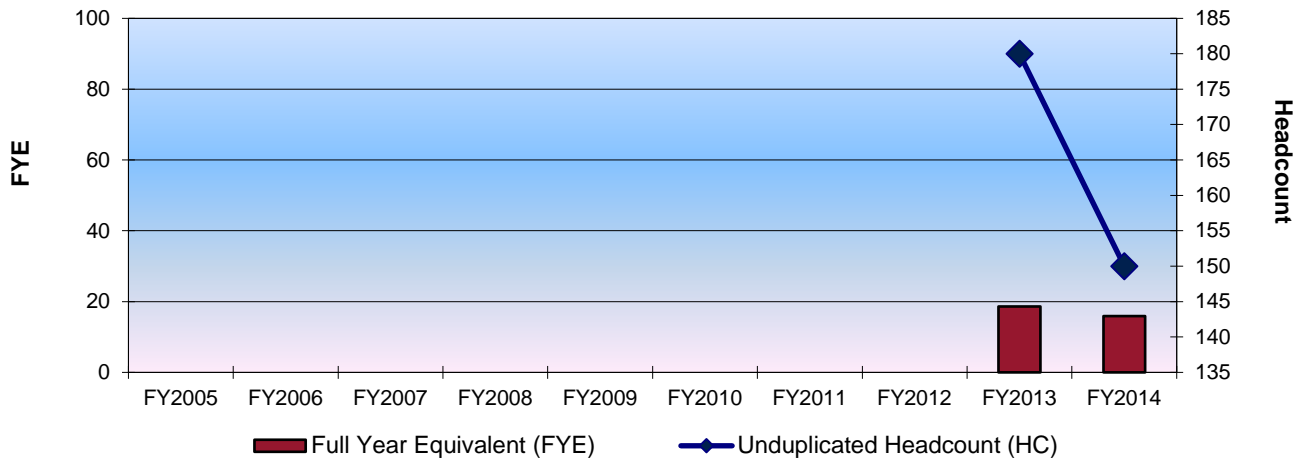
# Nursing Assistant

## Department Fact Sheet

CIP 5139



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)									18.57	15.90
Unduplicated Headcount (HC)									180	150
Full Time Equivalent Faculty (FTE)									1.90	1.09
FYE/FTE Ratio									9.77	14.59
% +/- MnSCU Avg State Expend									26.2%	17.4%
Net Cost/FYE									\$6,471	\$7,410
Percent Capacity									75.4%	78.3%
PSEO FYE									2.20	3.70
PSEO Headcount									18	28
CIS FYE		0.00							1.87	3.60

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)									#DIV/0!	-14.4%
Unduplicated Headcount (HC)									180	-30
Full Time Equivalent Faculty (FTE)									#DIV/0!	-42.6%
FYE/FTE Ratio									#DIV/0!	49.2%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus									9	7
Staples Campus									2	2
Online									0	0
Off Campus Sites									1	0
CIS									2	6

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008								
FY 2009								
FY 2010								
FY 2011								
FY 2012								
FY 2013	71.6%	14.2%	0.0%	0.0%	5.1%	8.6%	0.5%	197
FY 2014	82.5%	7.9%	0.0%	0.0%	2.8%	6.8%	0.0%	177

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.





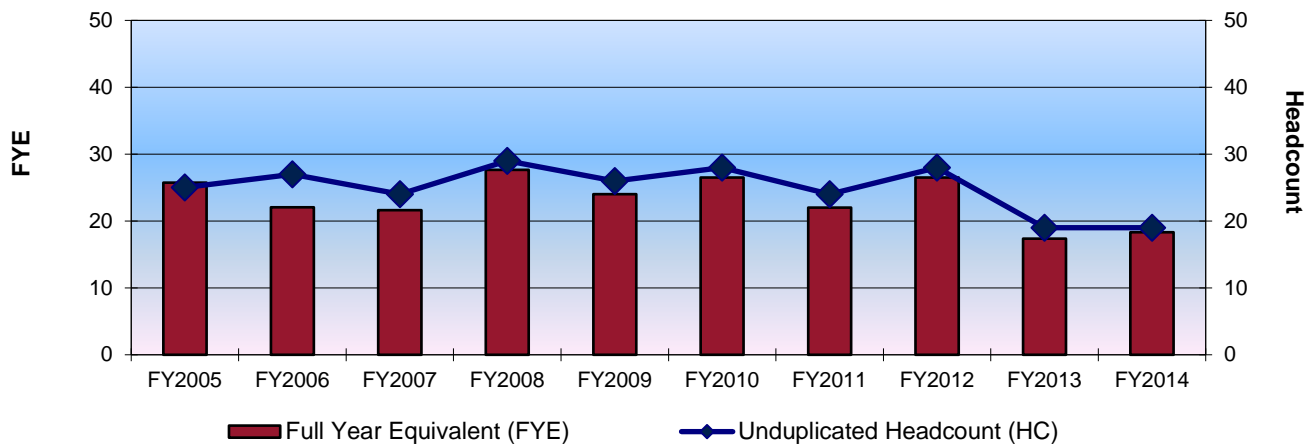
# Occupational Skills

## Department Fact Sheet

CIP 3201



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	25.73	22.03	21.63	27.63	24.00	26.50	22.00	26.50	17.37	18.33
Unduplicated Headcount (HC)	25	27	24	29	26	28	24	28	19	19
Full Time Equivalent Faculty (FTE)	1.08	1.03	1.02	1.19	1.22	1.06	1.16	1.07	1.16	1.13
FYE/FTE Ratio	23.82	21.39	21.21	23.22	19.67	25.00	18.97	24.77	14.97	16.22
% +/- MnSCU Avg State Expend	16.1%	38.1%	121.3%	5.5%	18.6%	28.9%	12.5%	4.8%	80.6%	-1.5%
Net Cost/FYE	\$6,366	\$7,298	\$8,019	\$6,828	\$8,454	\$6,935	\$6,606	\$3,281	\$11,744	\$9,772
Percent Capacity	96.0%	86.0%	86.5%	91.8%	80.5%	88.7%	73.9%	88.8%	58.0%	59.9%
PSEO FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	1.00	0.00
PSEO Headcount	0	0	0	0	0	0	0	1	1	0
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	15.9%	-14.4%	-1.8%	27.7%	-13.1%	10.4%	-17.0%	20.5%	-34.5%	5.5%
Unduplicated Headcount (HC)	2	2	-3	5	-3	2	-4	4	-9	0
Full Time Equivalent Faculty (FTE)	-0.9%	-4.6%	-1.0%	16.7%	2.5%	-13.1%	9.4%	-7.8%	8.4%	-2.6%
FYE/FTE Ratio	17.0%	-10.2%	-0.9%	9.5%	-15.3%	27.1%	-24.1%	30.6%	-39.5%	8.3%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	14	8	12	12	11	11	11	11	10	10
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	32.2%	28.9%	24.3%	6.9%	7.6%	0.0%	0.0%	304
FY 2009	47.7%	15.0%	15.8%	10.2%	6.8%	4.1%	0.4%	266
FY 2010	45.1%	23.9%	16.4%	6.8%	4.1%	3.8%	0.0%	293
FY 2011	49.4%	22.9%	12.7%	5.3%	6.5%	3.3%	0.0%	245
FY 2012	54.3%	18.4%	8.9%	5.5%	6.8%	6.1%	0.0%	293
FY 2013	36.8%	28.2%	16.1%	12.1%	4.0%	2.9%	0.0%	174
FY 2014	43.5%	29.3%	14.7%	7.6%	4.9%	0.0%	0.0%	184

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Occupational Skills

## Department Fact Sheet

CIP 3201



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	16	13
FY 2009	12	14
FY 2010	20	8
FY 2011	13	11
FY 2012	12	16
FY 2013	10	9
FY 2014	8	11

Age	Min	Max	Mode
FY 2008	18	25	20
FY 2009	18	23	19
FY 2010	18	36	18
FY 2011	18	27	18
FY 2012	18	29	19
FY 2013	18	36	18
FY 2014	23	75	31

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	4	22
FY 2010	8	20
FY 2011	3	21
FY 2012	6	22
FY 2013	5	14
FY 2014	2	17

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
98%	94%	91%	92%	89%	91%	90%	86%	93%	95%

### GRADUATES

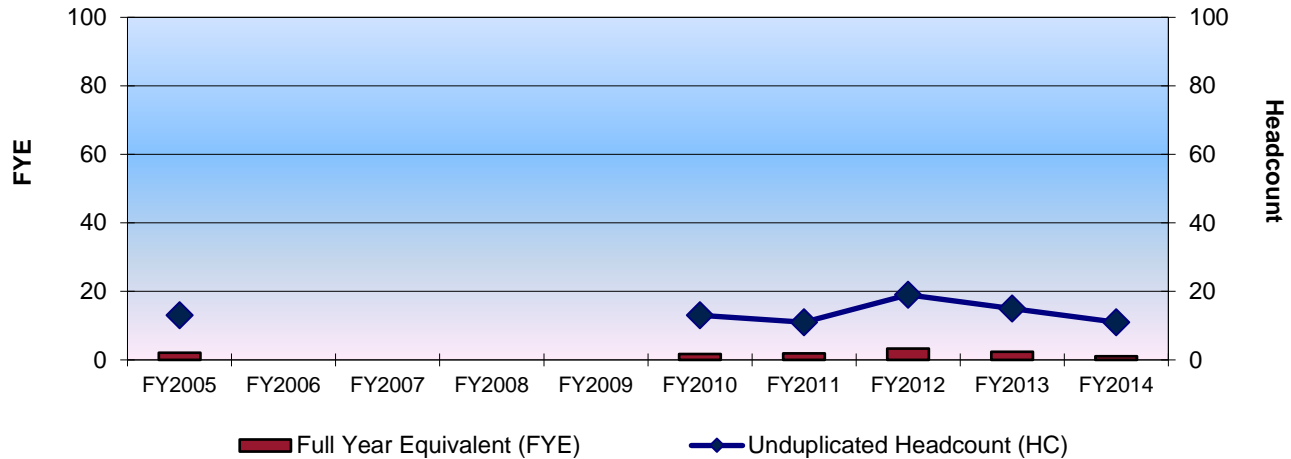
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	22	15	18	21	20	22	19	21	12	16

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	93.3%	100%	58.3%	88.2%	60.0%	69.2%	100.0%	61.5%	100%	

### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	2.13					1.73	1.87	3.33	2.40	1.10
Unduplicated Headcount (HC)	13					13	11	19	15	11
Full Time Equivalent Faculty (FTE)	0.27					0.13	0.27	0.27	0.27	0.10
FYE/FTE Ratio	7.89					13.31	6.93	12.49	8.89	11.00
% +/- MnSCU Avg State Expend						-16.1%	-22.2%	-11.2%	-31.9%	-32.7%
Net Cost/FYE	\$1,492					\$2,484	\$5,674	\$2,291	\$4,755	\$ 1,939
Percent Capacity	28.60%					46.4%	21.9%	39.1%	56.3%	55.0%
PSEO FYE	0.27					0.00	0.00	0.00	0.00	0.00
PSEO Headcount	2					0	0	0	0	0
CIS FYE	0.00					0.00	0.00	0.00	0.00	0.00

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	0.0%					0.0%	0.0%	0.0%	0.0%	0.0%
Unduplicated Headcount (HC)	13					13	-2	19	15	11
Full Time Equivalent Faculty (FTE)	0.0%					0.0%	0.0%	0.0%	0.0%	0.0%
FYE/FTE Ratio	0.0%					0.0%	-48.0%	80.3%	-28.8%	23.8%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	0					0	0	0	0	0
Staples Campus	0					0	0	0	0	0
Online	0					0	0	0	0	0
Off Campus Sites	2					1	2	2	2	1
CIS	0					0	0	0	0	0

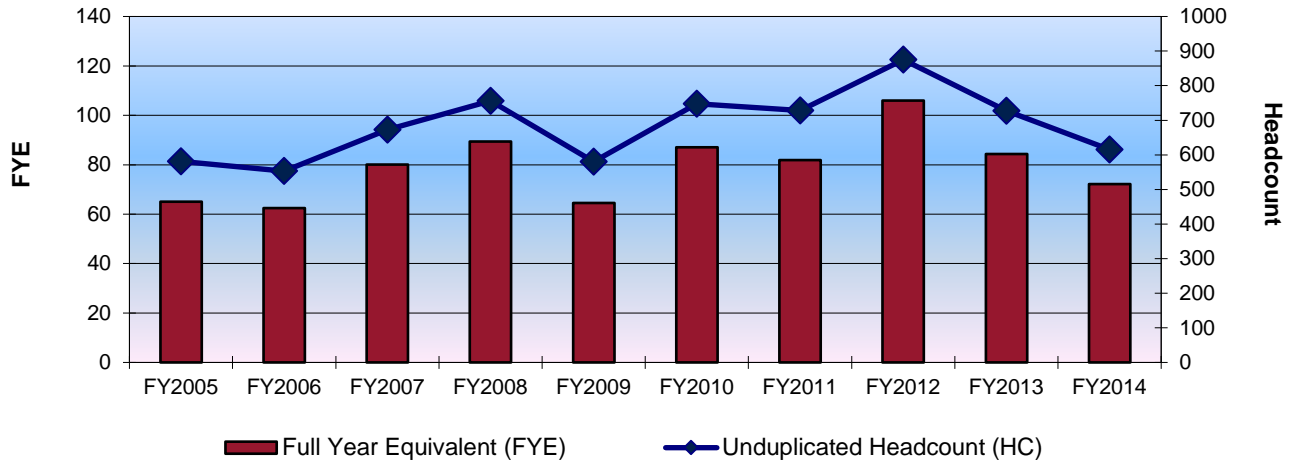
### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2009	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2010	63.6%	18.2%	0.0%	0.0%	9.1%	9.1%	0.0%	11
FY 2011	50.0%	28.6%	7.1%	0.0%	14.3%	0.0%	0.0%	14
FY 2012	44.0%	20.0%	4.0%	0.0%	20.0%	12.0%	0.0%	25
FY 2013	50.0%	5.6%	0.0%	0.0%	38.9%	5.6%	0.0%	18
FY 2014	18.2%	27.3%	0.0%	0.0%	45.5%	9.1%	0.0%	11

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	65.00	62.50	80.10	89.40	64.50	87.10	81.90	106.00	84.30	72.20
Unduplicated Headcount (HC)	581	553	673	756	580	748	728	875	727	615
Full Time Equivalent Faculty (FTE)	2.00	1.80	2.50	2.32	1.50	2.40	2.00	2.60	2.37	2.20
FYE/FTE Ratio	32.50	34.72	32.04	38.53	43.00	36.29	40.95	40.77	35.57	32.82
% +/- MnSCU Avg State Expend	33.7%	9.6%	24.1%	3.5%	-6.5%	11.8%	-17.8%	24.4%	11.4%	-6.9%
Net Cost/FYE	\$2,111	\$2,002	\$2,255	\$1,875	\$1,716	\$1,968	\$1,484	\$5,536	\$2,466	\$ 2,328
Percent Capacity	88.4%	94.0%	86.3%	s	99.9%	82.9%	95.2%	85.3%	79.4%	73.3%
PSEO FYE	7.80	6.10	8.40	8.30	7.20	7.70	6.10	9.90	8.80	11.80
PSEO Headcount	67	51	68	69	63	60	57	81	78	100
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.40

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	12.9%	-3.8%	28.2%	11.6%	-27.9%	35.0%	-6.0%	29.4%	-20.5%	-14.4%
Unduplicated Headcount (HC)	62	-28	120	83	-176	168	-20	147	-148	-112
Full Time Equivalent Faculty (FTE)	10.5%	-10.0%	38.9%	-7.2%	-35.3%	60.0%	-16.7%	30.0%	-8.8%	-7.2%
FYE/FTE Ratio	2.2%	6.8%	-7.7%	20.3%	11.6%	-15.6%	12.8%	-0.4%	-12.8%	-7.7%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	14	11	20	11	10	15	11	15	15	13
Staples Campus	2	1	0	0	0	1	0	0	0	0
Online	0	0	6	12	5	8	9	13	9	9
Off Campus Sites	0	0	2	0	0	0	0	0	0	0
CIS	4	6	0	0	0	0	0	0	1	1

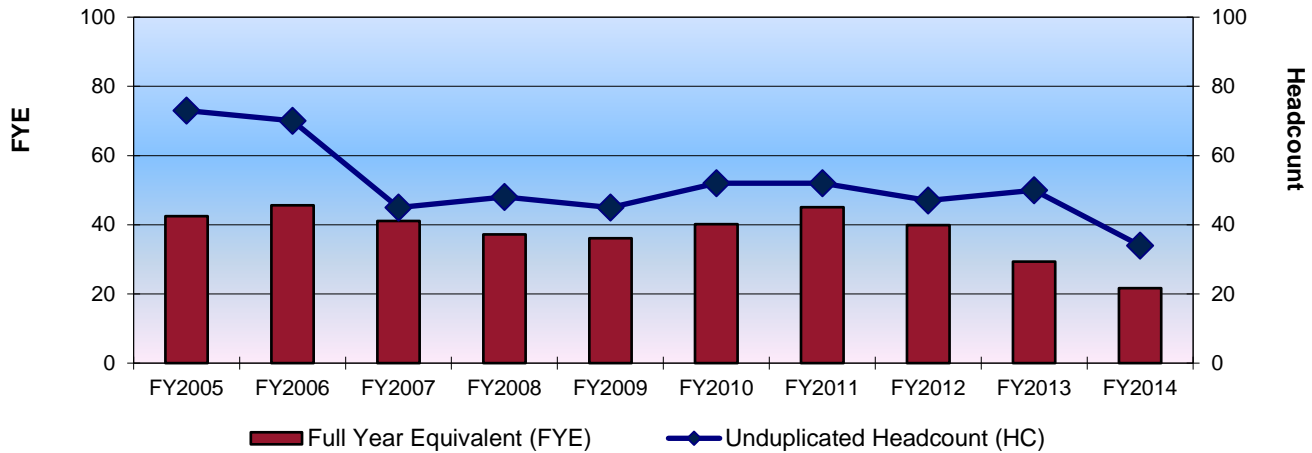
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	30.1%	29.5%	17.2%	5.5%	10.1%	7.4%	0.2%	894
FY 2009	22.5%	31.6%	19.8%	5.6%	11.5%	8.8%	0.2%	645
FY 2010	32.4%	29.3%	15.8%	5.7%	8.4%	8.3%	0.1%	871
FY 2011	40.4%	33.3%	11.2%	4.4%	5.5%	4.8%	0.4%	819
FY 2012	40.2%	23.0%	14.2%	5.5%	6.8%	9.8%	0.5%	1060
FY 2013	19.8%	25.9%	18.3%	7.9%	15.5%	12.5%	0.1%	843
FY 2014	17.5%	27.6%	18.1%	7.6%	13.4%	15.7%	0.1%	722

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	42.47	45.60	41.10	37.17	36.10	40.13	45.03	39.90	29.37	21.67
Unduplicated Headcount (HC)	73	70	45	48	45	52	52	47	50	34
Full Time Equivalent Faculty (FTE)	2.12	2.47	2.10	1.94	2.00	2.00	2.03	2.02	2.00	1.92
FYE/FTE Ratio	20.03	18.46	19.57	19.16	18.05	20.07	22.18	19.75	14.69	11.29
% +/- MnSCU Avg State Expend	-10.0%	4.6%	-18.9%	-20.0%	-7.1%	-6.0%	-17.4%	-17.5%	7.4%	30.2%
Net Cost/FYE	\$3,814	\$5,551	\$5,359	\$5,641	\$5,849	\$5,494	\$4,770	\$2,804	\$7,363	\$ 9,849
Percent Capacity	94.7%	94.7%	83.9%	78.4%	76.6%	84.8%	88.1%	75.9%	56.5%	41.6%
PSEO FYE	2.63	3.67	0.00	1.20	0.00	2.70	0.40	1.20	1.00	0.80
PSEO Headcount	3	6	0	2	0	3	1	2	1	1
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-6.3%	7.4%	-9.9%	-9.6%	-2.9%	11.2%	12.2%	-11.4%	-26.4%	-26.2%
Unduplicated Headcount (HC)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Full Time Equivalent Faculty (FTE)	5.5%	16.5%	-15.0%	-7.6%	3.1%	0.0%	1.5%	-0.5%	-1.0%	-4.0%
FYE/FTE Ratio	-11.2%	-7.8%	6.0%	-2.1%	-5.8%	11.2%	10.6%	-11.0%	-25.7%	-23.1%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	0	0	0	0	0	0	0	0	0	0
Staples Campus	23	24	29	24	18	20	29	26	20	24
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	42.3%	36.1%	12.8%	2.6%	2.3%	2.8%	1.1%	352
FY 2009	59.2%	25.1%	10.1%	0.9%	3.6%	0.6%	0.6%	338
FY 2010	49.9%	28.5%	15.2%	1.6%	2.4%	0.0%	2.4%	375
FY 2011	43.2%	28.5%	20.0%	3.3%	2.4%	1.0%	1.7%	421
FY 2012	37.4%	35.2%	16.8%	4.9%	4.1%	0.0%	1.6%	369
FY 2013	43.2%	31.0%	15.1%	1.8%	4.8%	0.4%	3.7%	271
FY 2014	53.2%	24.9%	18.4%	0.5%	1.0%	0.0%	2.0%	201

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Photo Technology

## Department Fact Sheet

CIP 1002



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	45	3
FY 2009	40	5
FY 2010	40	12
FY 2011	39	13
FY 2012	36	11
FY 2013	33	17
FY 2014	24	10

Age	Min	Max	Mode
FY 2008	17	62	18
FY 2009	18	59	19
FY 2010	17	64	18
FY 2011	17	65	19
FY 2012	17	66	19
FY 2013	15	63	18
FY 2014	16	64	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	2	43
FY 2010	4	48
FY 2011	5	47
FY 2012	2	45
FY 2013	5	45
FY 2014	1	33

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
96%	94%	95%	94%	95%	96%	96%	96%	92%	99%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	1	2	0	0	0	1	0	0	0	0
AAS**	8	11	6	9	4	13	7	4	8	12
Diploma***	8	9	5	6	9	9	6	12	3	8
Certificate****	2	5	0	16	11	15	16	17	8	9

\*Photographic Equipment and Tech Services

\*\*Photo Imaging Technology

\*\*\* Photo Imaging Technology

\*\*\*\*Matting and Framing

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS*	100%	100%				100%				
AAS**	66.7%	88.9%	25.0%	83.3%	100%	77.8%	60.0%	0.0%	100%	
Diploma***	85.7%	50.0%	100.0%	33.3%	16.7%	66.7%	75.0%	60.0%	n/a	
Certificate****	100%	75.0%		66.7%	25.0%	75.0%	80.0%	66.7%	100%	



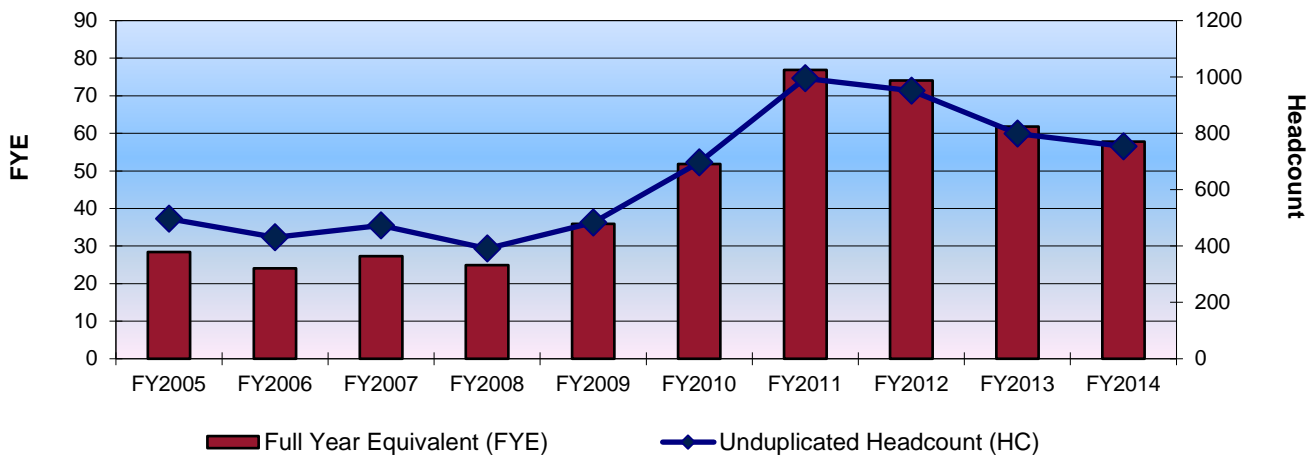
# Physical Education

## Department Fact Sheet

CIP 31



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	28.40	24.10	27.30	24.93	35.87	51.87	76.83	74.07	61.83	57.77
Unduplicated Headcount (HC)	497	431	473	391	483	697	995	951	799	754
Full Time Equivalent Faculty (FTE)	1.17	0.90	1.03	1.03	1.32	1.86	2.87	2.79	2.54	2.57
FYE/FTE Ratio	24.27	26.78	26.50	24.20	27.17	27.89	26.77	26.55	24.34	22.48
% +/- MnSCU Avg State Expend	44.6%	20.3%	5.4%	42.3%	9.8%	13.6%	3.5%	14.8%	16.7%	-9.0%
Net Cost/FYE	\$3,395	\$3,133	\$2,455	\$3,830	\$3,198	\$2,912	\$2,842	\$709	\$3,306	\$2,922
Percent Capacity	71.2%	78.9%	76.7%	57.4%	78.4%	87.3%	84.1%	84.2%	76.7%	83.4%
PSEO FYE	3.23	2.70	3.40	2.80	4.10	6.10	12.30	12.80	13.70	16.60
PSEO Headcount	55	48	62	42	54	84	156	175	191	220
CIS FYE	0.00	0.00	0.00	0.00	0.73	1.93	3.40	3.80	4.73	5.73

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-20.2%	-15.1%	13.3%	-8.7%	43.9%	44.6%	48.1%	-3.6%	-16.5%	-6.6%
Unduplicated Headcount (HC)	-77	-66	42	-82	92	214	298	-44	-152	-45
Full Time Equivalent Faculty (FTE)	-16.4%	-23.1%	14.4%	0.0%	28.2%	40.9%	54.3%	-2.8%	-9.0%	1.2%
FYE/FTE Ratio	-4.5%	10.3%	-1.0%	-8.7%	12.3%	2.6%	-4.0%	-0.8%	-8.3%	-7.7%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	25	20	38	36	35	38	45	44	37	29
Staples Campus	4	2	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	5	11	12	11	10
Off Campus Sites	0	0	0	0	0	0	0	0	0	1
CIS	0	0	0	0	0	0	0	4	5	11

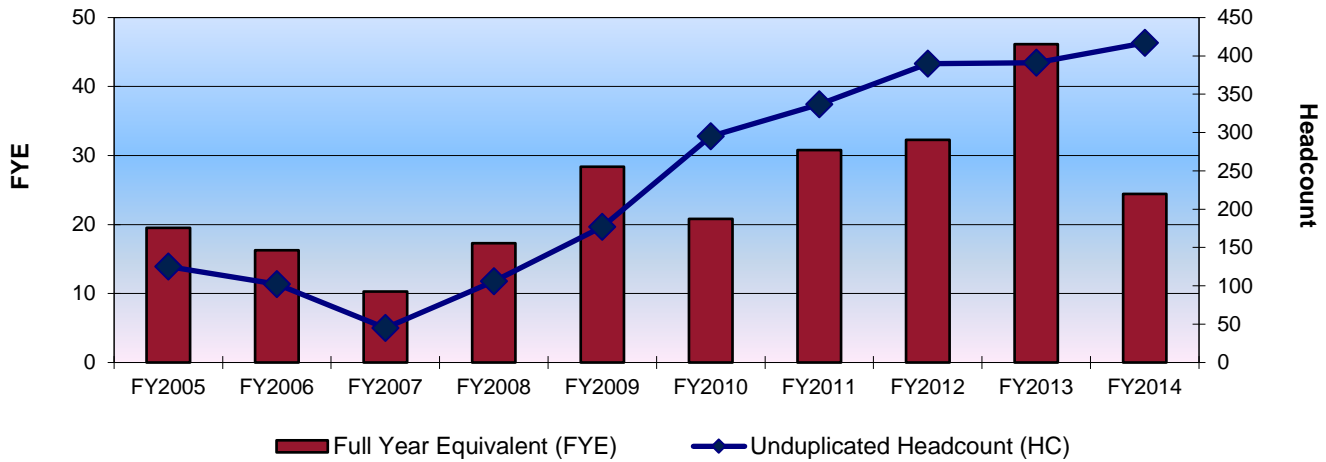
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	81.6%	4.8%	1.9%	0.6%	6.1%	3.1%	1.9%	522
FY 2009	82.0%	5.5%	2.8%	0.3%	2.7%	5.8%	0.8%	634
FY 2010	73.8%	11.3%	2.2%	1.4%	6.1%	4.0%	1.1%	848
FY 2011	65.4%	12.6%	6.5%	1.5%	6.9%	5.6%	1.6%	1224
FY 2012	72.2%	7.1%	5.1%	1.2%	8.7%	5.0%	0.6%	1189
FY 2013	72.7%	8.4%	3.3%	1.0%	10.1%	3.9%	0.7%	982
FY 2014	72.5%	9.4%	2.8%	2.4%	7.4%	4.9%	0.5%	918

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	19.50	16.27	10.30	17.27	28.37	20.80	30.80	32.27	46.13	24.43
Unduplicated Headcount (HC)	125	102	45	106	177	295	337	390	391	417
Full Time Equivalent Faculty (FTE)	1.23	1.10	0.63	2.07	2.78	2.66	2.93	3.40	2.82	3.02
FYE/FTE Ratio	15.85	14.79	16.35	8.34	10.21	7.82	10.51	9.49	16.36	8.09
% +/- MnSCU Avg State Expend	55.4%	70.4%	63.3%	20.1%	-18.2%	0.8%	-52.0%	-43.0%	-53.3%	-17.4%
Net Cost/FYE	\$4,077	\$5,700	\$5,059	\$3,627	\$2,279	\$2,692	\$870	\$1,691	\$518	\$2,612
Percent Capacity	54.3%	69.4%	76.7%	90.3%	85.3%	90.8%	76.8%	69.6%	70.2%	0.0%
PSEO FYE	1.80	1.60	1.70	8.30	7.20	7.70	6.10	9.90	8.80	11.80
PSEO Headcount	12	12	8	68	69	63	60	57	81	78
CIS FYE	0.00	0.00	0.00	4.27	17.47	17.33	27.60	30.27	44.27	20.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	1.9%	-16.6%	-36.7%	67.7%	64.3%	-26.7%	48.1%	4.8%	43.0%	-47.0%
Unduplicated Headcount (HC)	2	-23	-57	61	71	118	42	53	1	26
Full Time Equivalent Faculty (FTE)	11.8%	-10.6%	-42.7%	228.6%	34.3%	-4.3%	10.2%	16.0%	-17.1%	7.1%
FYE/FTE Ratio	-8.8%	-6.7%	10.5%	-49.0%	22.3%	-23.4%	34.4%	-9.7%	72.4%	-50.5%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	8	8	4	4	4	2	2	2	2	6
Staples Campus	0	8	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	2	7	8	12	12	16	13

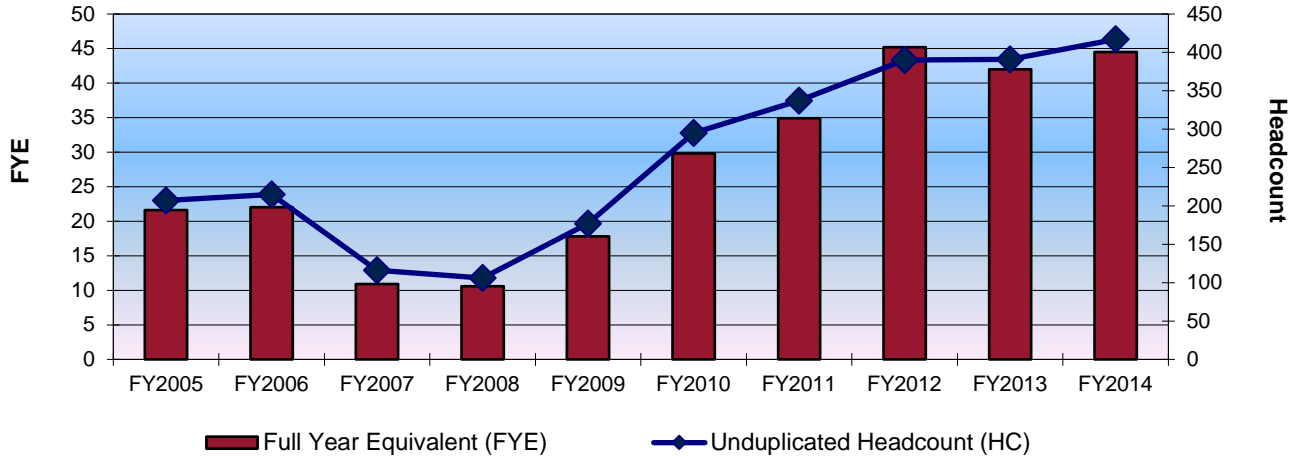
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	56.0%	31.0%	8.6%	0.0%	1.7%	1.7%	0.9%	116
FY 2009	52.7%	26.3%	12.7%	2.0%	2.9%	2.4%	1.0%	205
FY 2010	46.2%	37.2%	12.8%	1.3%	0.6%	1.3%	0.6%	156
FY 2011	46.3%	35.9%	14.3%	1.7%	0.9%	0.9%	0.0%	231
FY 2012	50.0%	34.3%	12.4%	0.4%	0.8%	1.7%	0.4%	242
FY 2013	58.4%	30.9%	9.2%	0.6%	0.6%	0.3%	0.0%	346
FY 2014	62.0%	25.5%	5.4%	3.3%	0.5%	3.3%	0.0%	184

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	21.63	22.03	10.93	10.60	17.80	29.80	34.90	45.20	42.00	44.50
Unduplicated Headcount (HC)	207	215	116	106	177	295	337	390	391	417
Full Time Equivalent Faculty (FTE)	0.86	0.86	0.67	0.20	0.40	0.80	1.00	1.24	1.10	1.08
FYE/FTE Ratio	25.15	25.62	16.31	53.00	44.50	37.25	34.90	36.45	38.18	41.20
% +/- MnSCU Avg State Expend	68.3%	44.1%	97.6%	-6.5%	-17.9%	-4.0%	-12.7%	0.7%	-7.3%	-19.5%
Net Cost/FYE	\$2,969	\$2,941	\$4,583	\$1,766	\$1,490	\$1,644	\$1,677	\$5,191	\$1,851	\$1,830
Percent Capacity	57.8%	60.8%	47.5%	96.3%	67.8%	75.9%	64.0%	53.2%	58.8%	68.7%
PSEO FYE	4.50	4.70	1.90	5.90	9.70	15.60	18.40	25.70	24.10	29.10
PSEO Headcount	39	45	19	59	97	155	183	226	233	273
CIS FYE	0.00	0.00	0.00	2.90	5.60	8.70	7.40	16.60	10.90	14.60

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	9.1%	1.8%	-50.4%	-3.0%	67.9%	67.4%	17.1%	29.5%	-7.1%	6.0%
Unduplicated Headcount (HC)	3	8	-99	-10	71	118	42	53	1	26
Full Time Equivalent Faculty (FTE)	11.7%	0.0%	-22.1%	-70.1%	100.0%	100.0%	25.0%	24.0%	-11.3%	-1.8%
FYE/FTE Ratio	-2.3%	1.8%	-36.3%	224.9%	-16.0%	-16.3%	-6.3%	4.4%	4.7%	7.9%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	7	7	7	0	1	4	9	10	7	7
Staples Campus	0	0	0	0	0	1	0	2	0	0
Online	0	0	1	2	3	2	2	5	4	4
Off Campus Sites	0	0	0	0	0	5	4	2	4	3
CIS	3	3	0	1	3	5	5	8	7	8

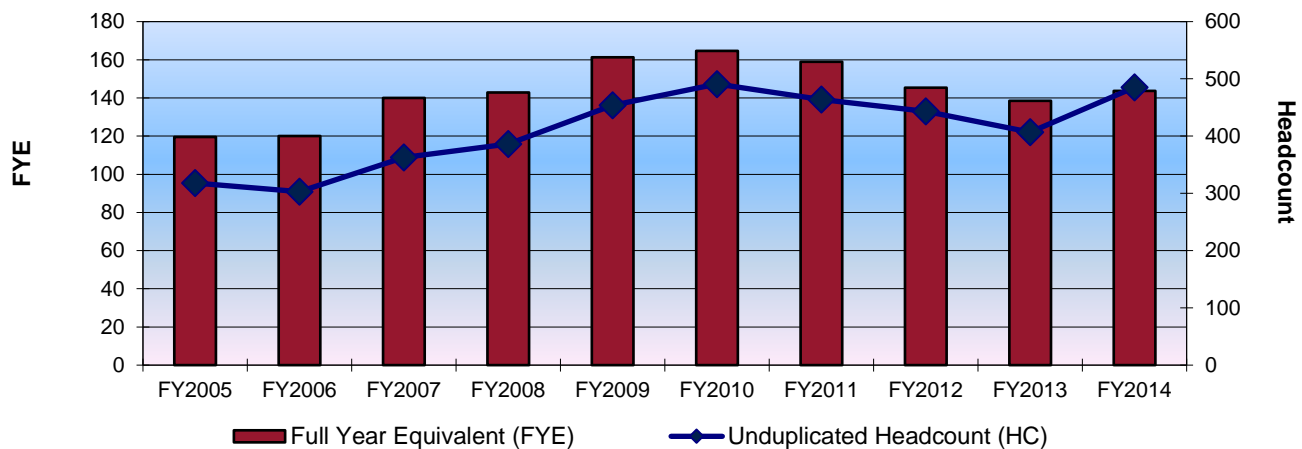
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	30.2%	19.8%	17.9%	12.3%	13.2%	5.7%	0.9%	106
FY 2009	35.4%	28.7%	15.2%	8.4%	7.9%	3.4%	1.1%	178
FY 2010	31.9%	32.6%	17.1%	5.0%	10.4%	3.0%	0.0%	298
FY 2011	36.1%	34.1%	13.2%	3.4%	9.2%	2.9%	1.1%	349
FY 2012	32.7%	33.3%	14.3%	6.2%	9.9%	3.1%	0.4%	453
FY 2013	36.7%	29.8%	14.5%	4.3%	9.5%	5.0%	0.2%	420
FY 2014	36.0%	35.1%	18.2%	4.7%	3.6%	2.5%	0.0%	445

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	119.53	120.00	139.97	142.93	161.23	164.73	158.97	145.43	138.57	143.63
Unduplicated Headcount (HC)	318	303	363	386	454	491	464	443	407	485
Full Time Equivalent Faculty (FTE)	8.48	7.98	9.43	9.28	10.21	10.14	10.53	10.72	9.45	11.63
FYE/FTE Ratio	14.10	15.04	14.84	15.40	15.79	16.25	15.10	13.57	14.66	12.35
% +/- MnSCU Avg State Expend	15.2%	-8.4%	22.4%	-9.8%	-20.7%	-14.9%	-25.2%	22.8%	-22.7%	-15.7%
Net Cost/FYE	\$4,558	\$4,409	\$4,392	\$4,983	\$4,350	\$4,123	\$4,572	\$1,687	\$5,281	\$ 6,565
Percent Capacity	87.2%	90.5%	85.3%	89.2%	92.9%	89.9%	88.6%	88.9%	91.3%	80.9%
PSEO FYE	0.33	0.63	4.20	2.80	2.80	1.40	1.00	0.90	0.90	0.70
PSEO Headcount	4	7	24	25	23	12	9	9	6	14
CIS FYE	0.00	0.00	0.00	2.17	2.00	1.20	0.53	0.37	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	31.0%	0.4%	16.6%	2.1%	12.8%	2.2%	-3.5%	-8.5%	-4.7%	3.7%
Unduplicated Headcount (HC)	33	-15	60	23	68	37	-27	-21	-36	78
Full Time Equivalent Faculty (FTE)	33.8%	-5.9%	18.2%	-1.6%	10.0%	-0.7%	3.8%	1.8%	-11.8%	23.1%
FYE/FTE Ratio	-2.0%	6.7%	-1.3%	3.8%	2.5%	2.9%	-7.1%	-10.1%	8.1%	-15.8%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	90	84	78	53	39	39	41	39	30	23
Staples Campus	0	0	7	11	14	11	12	12	11	14
Online	0	0	6	12	10	11	11	10	19	21
Off Campus Sites	0	0	0	13	30	37	38	36	32	43
CIS	0	1	3	3	2	2	2	2	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	47.0%	35.3%	13.3%	1.5%	1.5%	1.5%	0.0%	1508
FY 2009	44.6%	38.3%	12.0%	1.2%	1.6%	2.2%	0.1%	1647
FY 2010	45.9%	34.2%	13.0%	2.0%	2.6%	2.3%	0.0%	1687
FY 2011	43.4%	36.7%	14.2%	1.9%	2.4%	1.4%	0.0%	1643
FY 2012	39.6%	33.8%	18.7%	2.8%	1.5%	3.5%	0.1%	1585
FY 2013	32.7%	36.4%	18.9%	4.2%	5.6%	2.3%	0.0%	1818
FY 2014	32.3%	28.6%	18.0%	6.4%	10.4%	4.3%	0.0%	1793

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Practical Nursing

## Department Fact Sheet

CIP 5139



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	349	37
FY 2009	398	56
FY 2010	439	52
FY 2011	410	54
FY 2012	392	51
FY 2013	361	46
FY 2014	426	59

Age	Min	Max	Mode
FY 2008	16	67	20
FY 2009	16	60	19
FY 2010	15	69	19
FY 2011	15	58	19
FY 2012	16	59	20
FY 2013	16	55	19
FY 2014	16	56	20

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	29	425
FY 2010	22	469
FY 2011	36	428
FY 2012	35	408
FY 2013	32	375
FY 2014	47	438

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
96%	96%	97%	96%	96%	95%	96%	95%	95%	91%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	69	80	75	88	85	117	116	106	86	160

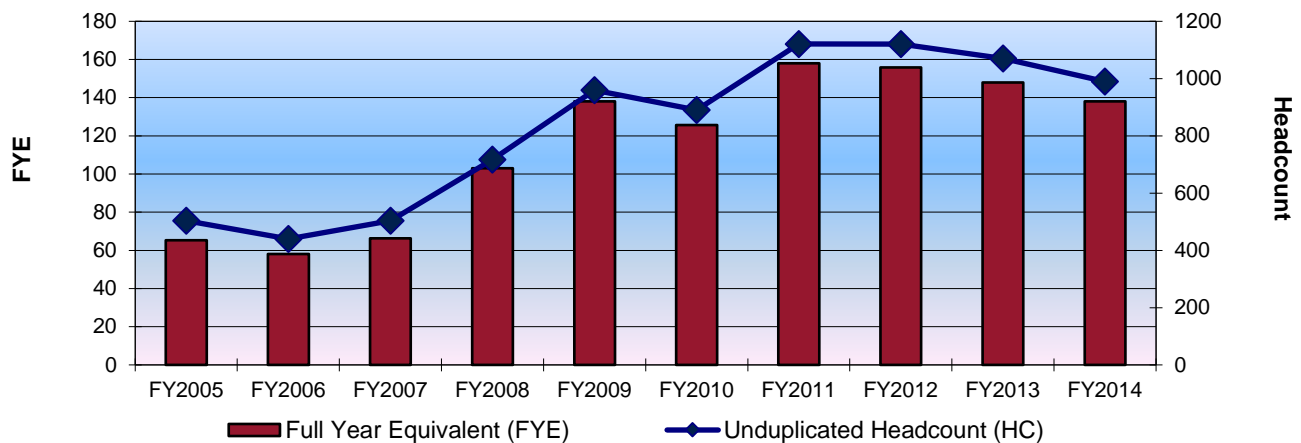
### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Diploma	100.0%	96.9%	100.0%	100.0%	88.5%	93.5%	97.5%	96.4%	100%	



### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	65.27	58.13	66.33	102.97	138.00	125.60	157.97	155.90	147.93	138.00
Unduplicated Headcount (HC)	503	440	503	717	960	890	1121	1120	1070	990
Full Time Equivalent Faculty (FTE)	2.06	2.17	2.10	2.07	2.78	2.66	2.93	3.40	2.82	3.02
FYE/FTE Ratio	31.68	26.79	31.59	49.74	49.64	47.22	53.91	45.85	52.46	45.70
% +/- MnSCU Avg State Expend	27.1%	17.5%	24.7%	-9.2%	-8.7%	-2.5%	-20.3%	5.5%	-7.5%	-8.7%
Net Cost/FYE	\$1,947	\$2,017	\$2,153	\$1,478	\$1,550	\$1,484	\$1,323	\$4,855	\$1,718	\$2,055
Percent Capacity	82.8%	71.5%	82.1%	89.9%	90.3%	85.3%	90.8%	76.8%	69.6%	70.2%
PSEO FYE	5.83	4.37	7.40	21.20	37.70	32.60	50.00	54.90	57.00	56.00
PSEO Headcount	46	34	55	166	252	216	341	382	405	385
CIS FYE	0.00	0.00	0.00	22.10	24.20	25.13	37.93	43.27	43.50	37.57

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-11.3%	-10.9%	14.1%	55.2%	34.0%	-9.0%	25.8%	-1.3%	-5.1%	-6.7%
Unduplicated Headcount (HC)	-70	-63	63	214	243	-70	231	-1	-50	-80
Full Time Equivalent Faculty (FTE)	-25.4%	5.3%	-3.2%	-1.4%	34.3%	-4.3%	10.2%	16.0%	-17.1%	7.1%
FYE/FTE Ratio	18.9%	-15.5%	17.9%	57.5%	-0.2%	-4.9%	14.2%	-15.0%	14.4%	-12.9%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	10	10	19	15	19	18	18	17	15	15
Staples Campus	8	8	0	3	2	2	2	2	2	1
Online	2	2	1	1	3	4	8	9	12	13
Off Campus Sites	0	1	4	4	4	2	3	4	3	2
CIS	0	1	0	12	12	15	24	28	28	34

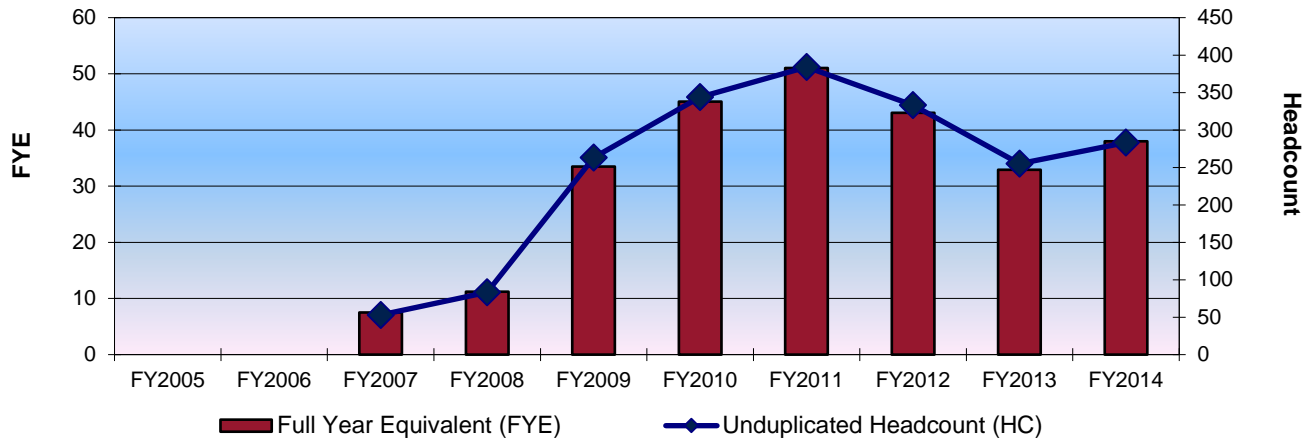
### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	31.0%	32.9%	18.8%	6.9%	5.9%	4.3%	0.2%	832
FY 2009	30.6%	33.3%	19.4%	5.3%	6.3%	5.0%	0.2%	1136
FY 2010	30.8%	32.4%	16.3%	6.5%	9.0%	5.0%	0.0%	1025
FY 2011	28.5%	31.2%	20.1%	5.3%	8.3%	6.4%	0.2%	1291
FY 2012	36.1%	28.9%	17.1%	4.5%	6.5%	6.4%	0.5%	1267
FY 2013	43.0%	24.0%	15.4%	3.2%	9.0%	5.0%	0.2%	1211
FY 2014	41.4%	25.9%	14.9%	3.3%	8.3%	5.2%	1.0%	1149

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)			7.50	11.23	33.50	45.03	51.03	43.07	32.93	37.97
Unduplicated Headcount (HC)			53	83	263	344	384	333	255	283
Full Time Equivalent Faculty (FTE)			0.60	0.63	1.78	2.60	3.07	2.60	2.27	2.02
FYE/FTE Ratio			12.50	17.83	18.82	17.32	16.62	16.57	14.51	18.80
% +/- MnSCU Avg State Expend			43.8%	6.2%	55.1%	39.5%	32.7%	43.9%	27.9%	5.2%
Net Cost/FYE			\$7,109	\$5,168	\$4,443	\$4,378	\$4,516	\$5,964	\$5,817	\$4,407
Percent Capacity			60.0%	72.6%	81.9%	79.2%	78.1%	70.9%	69.5%	82.6%
PSEO FYE			0.10	0.20	1.30	2.30	2.30	3.60	2.30	2.90
PSEO Headcount			1	2	13	23	22	36	23	29
CIS FYE		0.00	0.00	0.00	0.00	0.00	0.40	1.40	0.20	1.30

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)				49.7%	198.3%	34.4%	13.3%	-15.6%	-23.5%	15.3%
Unduplicated Headcount (HC)				30	180	81	40	-51	-78	28
Full Time Equivalent Faculty (FTE)				5.0%	182.5%	46.1%	18.1%	-15.3%	-12.7%	-11.0%
FYE/FTE Ratio				42.6%	5.6%	-8.0%	-4.0%	-0.3%	-12.4%	29.6%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus			5	4	14	20	23	20	16	13
Staples Campus			0	0	0	0	1	0	0	1
Online			0	1	0	0	0	0	0	0
Off Campus Sites			0	0	0	1	2	2	1	3
CIS			0	0	0	0	1	1	1	1

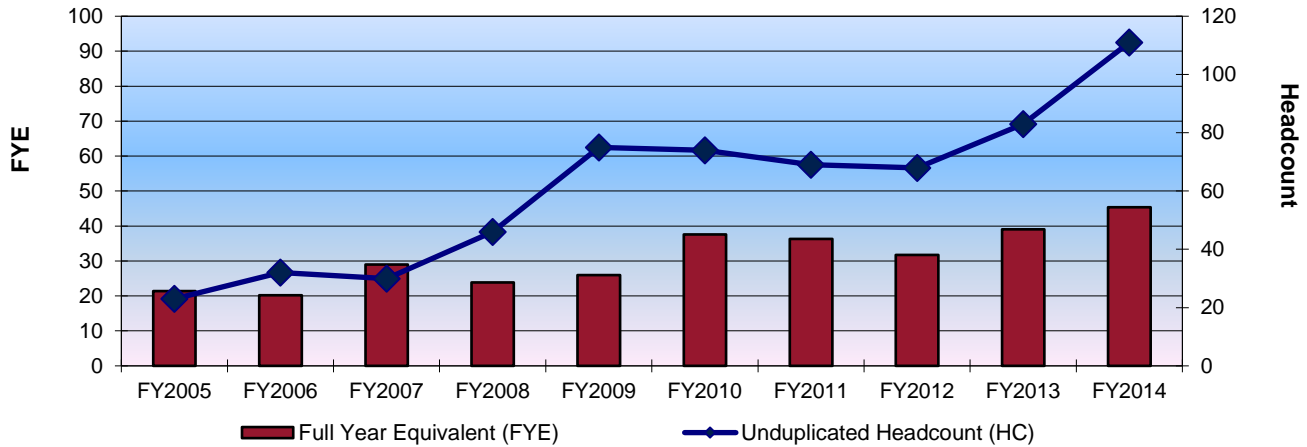
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	22.2%	36.7%	8.9%	1.1%	13.3%	7.8%	10.0%	90
FY 2009	26.2%	29.1%	18.2%	0.0%	1.1%	9.5%	16.0%	275
FY 2010	16.0%	29.4%	16.8%	0.5%	1.6%	13.4%	22.3%	381
FY 2011	22.3%	25.2%	17.0%	3.6%	15.7%	10.2%	5.9%	440
FY 2012	20.3%	26.2%	19.0%	4.0%	13.4%	11.2%	5.9%	374
FY 2013	19.1%	23.4%	19.1%	5.4%	18.7%	8.6%	5.8%	278
FY 2014	30.1%	18.7%	10.8%	4.4%	23.7%	9.2%	3.2%	316

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	21.43	20.20	29.00	23.90	25.97	37.60	36.27	31.77	39.03	45.40
Unduplicated Headcount (HC)	23	32	30	46	75	74	69	68	83	111
Full Time Equivalent Faculty (FTE)	2.20	2.09	2.07	2.09	2.03	2.23	2.09	2.08	2.26	2.81
FYE/FTE Ratio	9.74	9.67	14.01	11.44	12.79	16.86	17.35	15.27	17.27	16.16
% +/- MnSCU Avg State Expend	65.4%	35.9%	14.0%	46.3%	31.3%	10.7%	14.5%	18.5%	14.5%	-0.6%
Net Cost/FYE	\$8,238	\$8,953	\$6,500	\$8,412	\$7,099	\$5,258	\$5,166	\$1,593	\$5,560	\$5,316
Percent Capacity	41.6%	39.1%	57.0%	47.0%	56.0%	71.1%	72.7%	61.0%	68.8%	64.8%
PSEO FYE	0.00	2.07	0.80	0.00	1.80	0.30	1.40	3.50	2.50	1.90
PSEO Headcount	0	2	1	0	17	4	8	14	11	13
CIS FYE	0.00	0.00	0.00	0.00	0.93	0.27	0.33	0.53	0.53	0.47

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-22.0%	-5.7%	43.6%	-17.6%	8.7%	44.8%	-3.5%	-12.4%	22.9%	16.3%
Unduplicated Headcount (HC)	-12	9	-2	16	29	-1	-5	-1	15	28
Full Time Equivalent Faculty (FTE)	0.0%	-5.0%	-1.0%	1.0%	-2.9%	9.9%	-6.3%	-0.5%	8.7%	24.3%
FYE/FTE Ratio	-22.0%	-0.8%	45.0%	-18.4%	11.9%	31.8%	2.9%	-12.0%	13.1%	-6.4%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	22	23	0	0	0	0	0	0	1	1
Staples Campus	0	0	29	24	25	27	25	25	31	36
Online	0	0	0	0	0	0	0	0	1	0
Off Campus Sites	0	0	0	0	0	0	0	1	0	1
CIS	0	0	0	0	2	1	1	1	1	1

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	55.5%	30.4%	8.0%	1.5%	1.1%	3.4%	0.0%	263
FY 2009	50.8%	25.7%	10.0%	7.5%	2.8%	3.1%	0.0%	319
FY 2010	51.0%	25.3%	6.0%	3.6%	2.5%	4.0%	7.6%	447
FY 2011	63.3%	21.5%	7.2%	3.5%	3.3%	0.5%	0.7%	428
FY 2012	53.7%	21.6%	14.2%	5.0%	2.9%	2.1%	0.5%	380
FY 2013	49.7%	27.4%	12.1%	4.4%	3.7%	2.1%	0.6%	481
FY 2014	54.8%	25.8%	8.2%	3.7%	5.3%	1.5%	0.7%	546

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Robotics

## Department Fact Sheet

CIP 1504



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	2	44
FY 2009	2	73
FY 2010	6	68
FY 2011	4	65
FY 2012	7	61
FY 2013	11	72
FY 2014	5	106

Age	Min	Max	Mode
FY 2008	18	60	19
FY 2009	16	61	18
FY 2010	17	64	19
FY 2011	16	58	18
FY 2012	16	51	19
FY 2013	15	64	18
FY 2014	16	57	18

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	1	74
FY 2010	8	66
FY 2011	6	63
FY 2012	3	65
FY 2013	3	80
FY 2014	8	103

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
94%	91%	98%	95%	93%	87%	96%	95%	94%	93%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	5	4	7	10	5	6	6	12	8	9
Certificate										6
Diploma	4	4	3	2	1	3	10	1	1	1
Diploma*							2	1	1	14

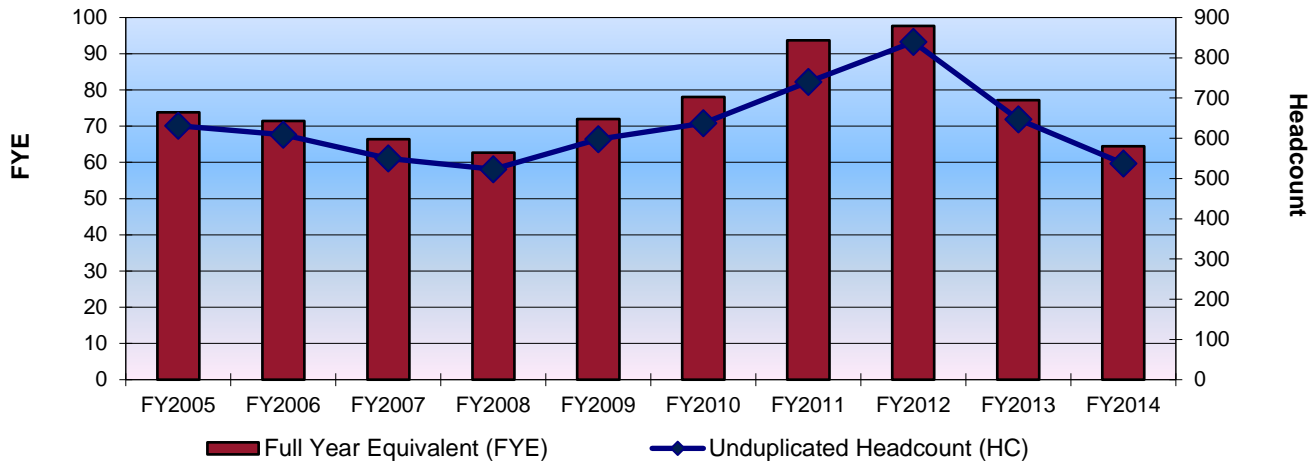
\*Mechanronics Diploma

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	100%	100%	100%	100%	100%	100%	100%	100%	75.0%	
Diploma	100%	100%	100%	100%	100%	50.0%	100%	0.0%		
Diploma*								0.0%	n/a	
Certificate*							100%		n/a	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	73.80	71.40	66.40	62.70	71.97	78.10	93.70	97.70	77.20	64.50
Unduplicated Headcount (HC)	631	609	550	523	598	637	740	839	647	537
Full Time Equivalent Faculty (FTE)	2.40	2.30	2.00	1.63	1.60	1.70	2.00	2.00	1.69	1.60
FYE/FTE Ratio	30.75	31.04	33.20	38.47	44.98	45.94	46.85	48.85	45.68	40.31
% +/- MnSCU Avg State Expend	25.1%	8.8%	20.2%	0.0%	-11.3%	-4.3%	-9.9%	0.4%	-0.1%	-1.8%
Net Cost/FYE	\$1,843	\$1,981	\$2,096	\$1,819	\$1,599	\$1,520	\$1,690	\$2,002	\$1,934	\$2,376
Percent Capacity	76.9%	79.4%	84.2%	79.7%	93.0%	87.5%	85.8%	86.1%	77.8%	70.2%
PSEO FYE	11.40	10.80	10.70	13.30	15.80	17.90	26.30	27.50	22.70	18.50
PSEO Headcount	99	90	88	114	126	130	199	244	187	147
CIS FYE	0.00	0.00	0.00	7.00	7.00	11.80	19.40	20.00	18.20	13.90

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	7.4%	-3.3%	-7.0%	-5.6%	14.8%	8.5%	20.0%	4.3%	-21.0%	-16.5%
Unduplicated Headcount (HC)	43	-22	-59	-27	75	39	103	99	-192	-110
Full Time Equivalent Faculty (FTE)	20.0%	-4.2%	-13.0%	-18.5%	-1.8%	6.2%	17.6%	0.0%	-15.5%	-5.3%
FYE/FTE Ratio	-10.5%	1.0%	6.9%	15.9%	16.9%	2.1%	2.0%	4.3%	-6.5%	-11.8%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	22	20	20	16	16	16	16	15	11	13
Staples Campus	2	2	1	0	1	1	1	1	0	0
Online	0	0	0	0	1	1	3	5	6	3
Off Campus Sites	0	1	0	2	2	1	0	0	0	0
CIS	0	0	0	6	6	14	19	17	22	24

#### GRADE DISTRIBUTION\*

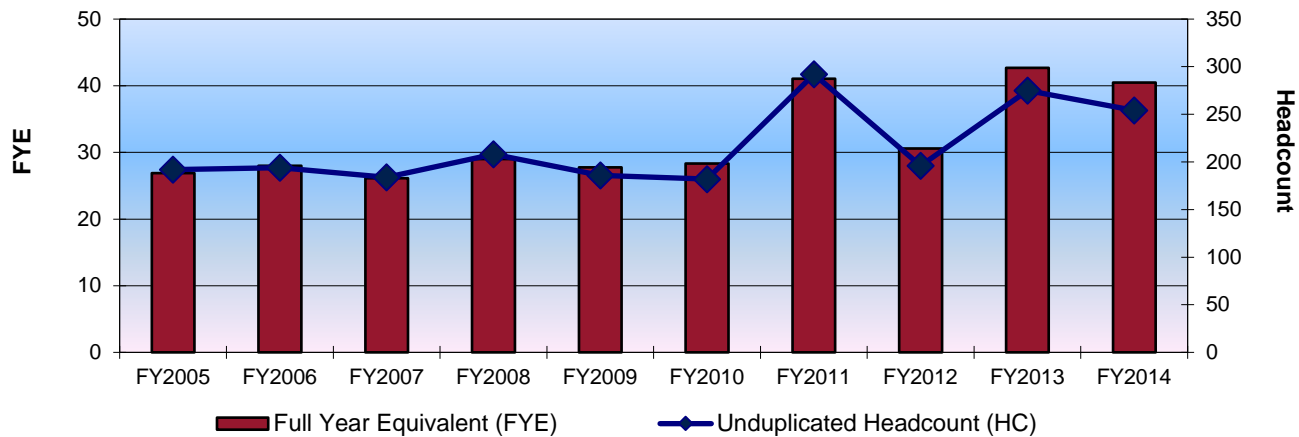
	A	B	C	D	F	W	Other	Total
FY 2008	39.7%	28.4%	16.1%	4.9%	7.7%	3.2%	0.0%	627
FY 2009	34.5%	29.8%	17.1%	4.3%	9.3%	4.9%	0.1%	721
FY 2010	32.4%	33.0%	18.7%	3.3%	8.2%	4.4%	0.0%	781
FY 2011	30.0%	34.6%	17.8%	6.2%	6.7%	4.7%	0.0%	937
FY 2012	32.2%	32.1%	16.8%	6.9%	6.9%	4.8%	0.3%	977
FY 2013	33.8%	27.2%	18.0%	6.6%	8.3%	6.0%	0.1%	772
FY 2014	35.7%	28.4%	15.2%	5.0%	9.8%	5.6%	0.5%	645

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.





### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	26.90	28.00	26.10	29.00	27.73	28.33	41.03	30.57	42.67	40.47
Unduplicated Headcount (HC)	192	194	184	208	186	182	292	196	275	254
Full Time Equivalent Faculty (FTE)	1.37	1.63	1.54	1.40	0.93	1.01	1.01	0.89	1.02	0.95
FYE/FTE Ratio	19.64	17.18	16.95	20.71	29.82	28.05	40.62	34.39	41.83	42.60
% +/- MnSCU Avg State Expend	74.5%	16.2%	15.0%	-2.0%	-17.5%	-16.1%	-22.2%	-11.2%	-31.9%	-32.7%
Net Cost/FYE	\$6,009	\$3,329	\$3,287	\$2,907	\$2,369	\$2,520	\$1,738	\$0	\$1,647	\$2,259
Percent Capacity	68.1%	62.0%	59.8%	58.3%	66.6%	62.7%	63.2%	53.0%	62.2%	44.6%
PSEO FYE	6.90	4.63	5.20	11.70	12.30	14.00	24.00	19.40	28.60	30.50
PSEO Headcount	45	31	35	75	79	83	182	138	187	187
CIS FYE	0.00	0.00	0.00	4.93	5.87	8.80	20.93	14.40	24.27	26.13

\*All foreign languages share the same CIP code.

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-11.8%	4.1%	-6.8%	11.1%	-4.4%	2.2%	44.8%	-25.5%	39.6%	-5.2%
Unduplicated Headcount (HC)	-5	2	-10	24	-22	-4	110	-96	79	-21
Full Time Equivalent Faculty (FTE)	-11.0%	19.0%	-5.5%	-9.1%	-33.6%	8.6%	0.0%	-12.0%	14.7%	-6.9%
FYE/FTE Ratio	-0.9%	-12.5%	-1.3%	22.2%	43.9%	-5.9%	44.8%	-15.4%	21.7%	1.8%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	10	10	14	12	9	10	11	11	9	9
Staples Campus	2	4	0	0	0	0	0	0	0	0
Online	0	1	1	1	0	0	0	0	0	0
Off Campus Sites	0	1	0	0	0	0	0	0	0	0
CIS	0	0	0	5	5	6	12	13	19	20

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	45.8%	24.0%	14.5%	3.8%	4.2%	4.2%	3.4%	262
FY 2009	46.4%	26.4%	13.2%	2.1%	6.0%	3.4%	2.6%	235
FY 2010	50.2%	28.3%	10.4%	2.8%	2.8%	4.4%	1.2%	251
FY 2011	41.1%	28.3%	15.5%	3.0%	2.7%	8.0%	1.5%	336
FY 2012	55.7%	21.7%	9.8%	3.3%	3.3%	5.7%	0.4%	244
FY 2013	54.3%	20.1%	15.2%	2.6%	2.9%	3.2%	1.7%	348
FY 2014	57.1%	25.8%	7.1%	3.4%	2.8%	2.1%	1.8%	326

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Spanish

## Department Fact Sheet

CIP 1600



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	135	73
FY 2009	127	59
FY 2010	128	54
FY 2011	200	92
FY 2012	133	63
FY 2013	191	84
FY 2014	178	76

Age	Min	Max	Mode
FY 2008	15	69	17
FY 2009	16	64	17
FY 2010	15	66	17
FY 2011	15	66	17
FY 2012	15	54	17
FY 2013	15	70	16
FY 2014	15	65	16

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	18	168
FY 2010	14	168
FY 2011	25	267
FY 2012	24	172
FY 2013	27	248
FY 2014	30	224

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
78%	80%	76%	88%	87%	91%	87%	90%	93%	94%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Certificate*	0	0	0	4	2	3	2	1	0	0

\*Latin American Studies Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Certificate*	0.0%			50.0%	0.0%	n/a	n/a	0.0%		

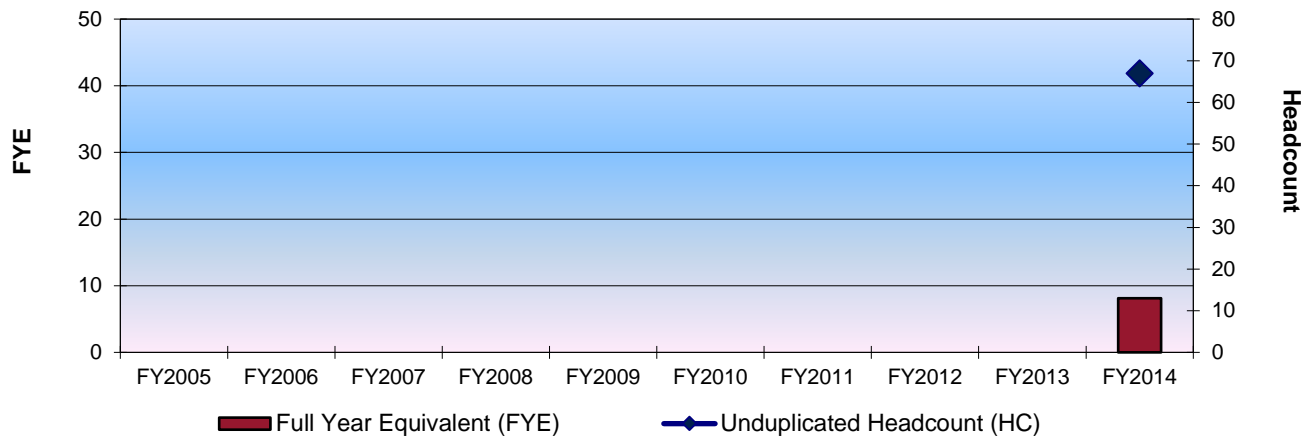
# Specialty Crops Mgmt

## Department Fact Sheet

CIP 1600



### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)										8.10
Unduplicated Headcount (HC)										67
Full Time Equivalent Faculty (FTE)										1.00
FYE/FTE Ratio										8.10
% +/- MnSCU Avg State Expend										81.6%
Net Cost/FYE										#####
Percent Capacity										n/a
PSEO FYE										0.00
PSEO Headcount										0
CIS FYE										0.00

\*All foreign languages share the same CIP code.

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)										#DIV/0!
Unduplicated Headcount (HC)										67
Full Time Equivalent Faculty (FTE)										#DIV/0!
FYE/FTE Ratio										#DIV/0!

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus										0
Staples Campus										0
Online										0
Off Campus Sites										8
CIS										0

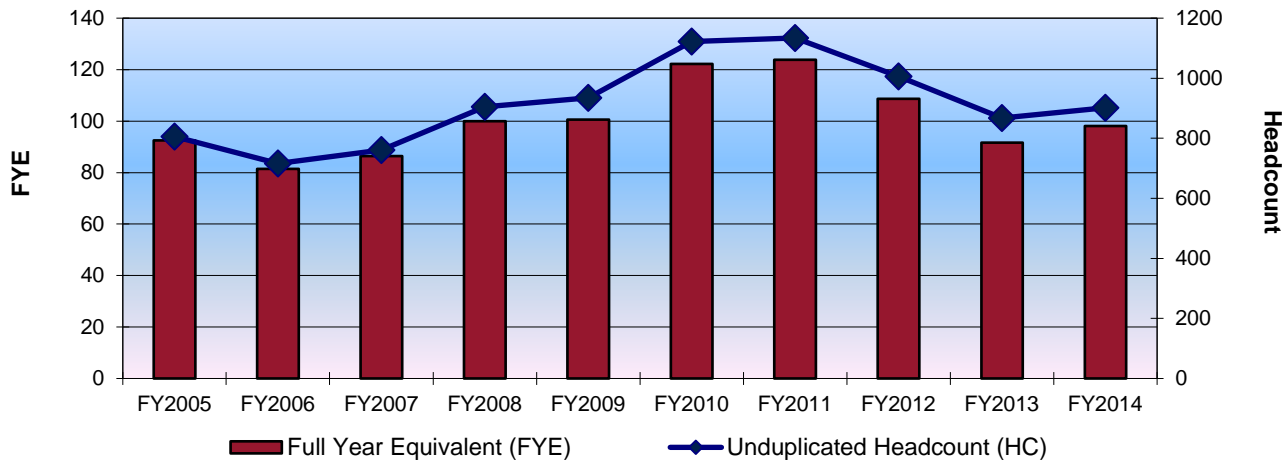
### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008								
FY 2009								
FY 2010								
FY 2011								
FY 2012								
FY 2013								
FY 2014	66.5%	10.6%	0.6%	0.0%	0.0%	0.0%	22.4%	161

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	92.50	81.40	86.37	100.00	100.60	122.20	123.87	108.60	91.60	98.07
Unduplicated Headcount (HC)	806	716	761	905	935	1122	1134	1006	867	902
Full Time Equivalent Faculty (FTE)	4.10	3.50	3.63	3.80	3.50	4.43	4.49	3.93	3.30	3.23
FYE/FTE Ratio	22.56	23.26	23.79	26.32	28.74	27.58	27.59	27.61	27.76	30.36
% +/- MnSCU Avg State Expend	30.1%	19.0%	23.8%	11.9%	0.9%	20.3%	4.3%	20.6%	5.9%	-19.5%
Net Cost/FYE	\$2,738	\$3,000	\$2,972	\$2,982	\$2,587	\$2,678	\$2,723	\$2,836	\$3,086	\$2,780
Percent Capacity	87.0%	89.9%	90.1%	83.9%	93.0%	86.4%	85.7%	81.2%	83.0%	86.7%
PSEO FYE	11.40	10.40	11.50	19.80	20.80	25.20	31.80	29.10	30.70	39.90
PSEO Headcount	103	92	104	178	204	244	309	284	300	375
CIS FYE	0.00	0.00	0.00	9.00	8.90	14.40	14.80	16.40	12.60	15.80

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-0.4%	-12.0%	6.1%	15.8%	0.6%	21.5%	1.4%	-12.3%	-15.7%	7.1%
Unduplicated Headcount (HC)	-3	-90	45	144	30	187	12	-128	-139	35
Full Time Equivalent Faculty (FTE)	7.9%	-14.6%	3.7%	4.7%	-7.9%	26.6%	1.4%	-12.4%	-16.1%	-2.1%
FYE/FTE Ratio	-7.7%	3.1%	2.3%	10.6%	9.2%	-4.0%	0.0%	0.1%	0.5%	9.4%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	33	31	29	28	23	26	24	21	19	19
Staples Campus	5	1	1	1	0	1	1	2	1	0
Online	1	0	7	10	12	19	22	18	13	14
Off Campus Sites	1	0	0	2	2	6	6	7	9	12
CIS	2	3	0	5	6	6	7	8	8	9

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	34.2%	27.2%	14.5%	6.0%	9.2%	8.8%	0.1%	1000
FY 2009	25.8%	26.6%	17.8%	6.6%	12.4%	10.4%	0.3%	1006
FY 2010	33.3%	28.2%	16.5%	5.1%	9.0%	7.3%	0.7%	1226
FY 2011	36.6%	25.8%	15.6%	5.3%	9.1%	7.5%	0.1%	1246
FY 2012	33.8%	27.2%	16.6%	5.2%	9.6%	7.3%	0.3%	1090
FY 2013	39.7%	26.0%	14.5%	5.1%	9.2%	5.5%	0.0%	916
FY 2014	40.8%	28.6%	12.6%	5.9%	6.9%	5.0%	0.1%	982

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Speech

## Department Fact Sheet

CIP 2310



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	536	369
FY 2009	524	411
FY 2010	632	490
FY 2011	674	460
FY 2012	575	431
FY 2013	498	369
FY 2014	515	387

Age	Min	Max	Mode
FY 2008	15	69	18
FY 2009	15	58	18
FY 2010	15	66	18
FY 2011	15	59	17
FY 2012	17	70	17
FY 2013	15	61	17
FY 2014	16	60	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	72	863
FY 2010	107	1015
FY 2011	103	1031
FY 2012	99	907
FY 2013	91	776
FY 2014	79	823

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
84%	83%	84%	81%	77%	83%	83%	82%	85%	88%

### GRADUATES

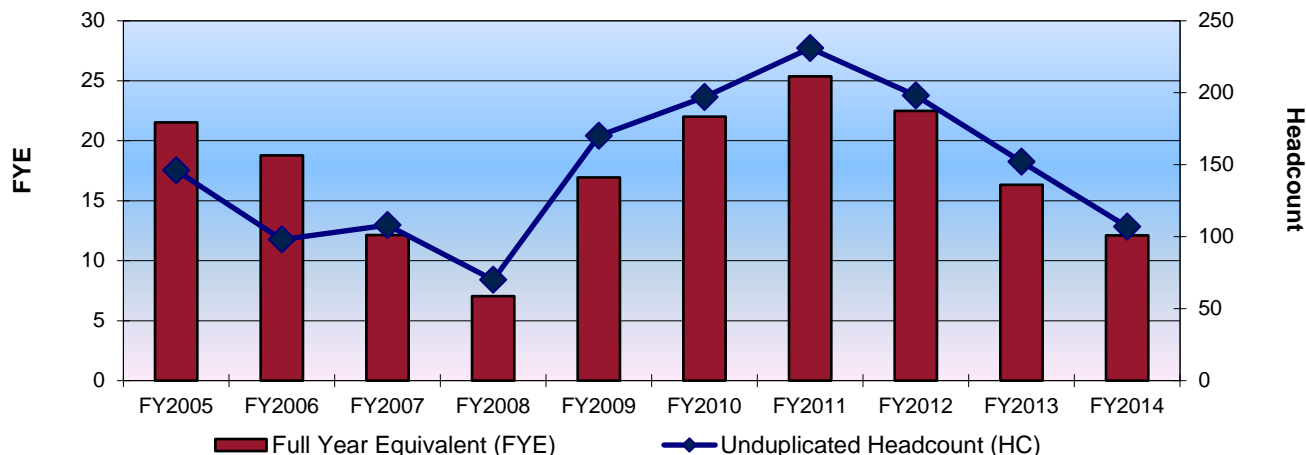
FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
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### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
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### Enrollment History



ENROLLMENT	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	21.53	18.77	12.13	7.03	16.93	22.00	25.37	22.50	16.33	12.10
Unduplicated Headcount (HC)	146	98	108	70	170	197	231	198	152	107
Full Time Equivalent Faculty (FTE)	1.71	1.49	0.83	0.60	1.23	1.23	1.53	1.43	1.46	1.20
FYE/FTE Ratio	12.59	12.60	14.61	11.72	13.76	17.89	16.58	15.73	11.18	10.08
% +/- MnSCU Avg State Expend	96.6%	108.5%	104.2%	90.8%	-1.2%	59.9%	90.6%	75.6%	-11.2%	-5.8%
Net Cost/FYE	\$6,589	\$8,379	\$8,335	\$8,820	\$4,150	\$6,087	\$8,462	\$6,560	\$3,432	\$4,769
Percent Capacity	50.4%	57.0%	52.8%	38.0%	40.8%	60.1%	47.4%	62.8%	72.4%	66.8%
PSEO FYE	2.50	0.33	1.80	0.60	3.30	2.70	1.60	3.00	3.30	3.20
PSEO Headcount	23	3	16	6	32	23	15	25	31	28
CIS FYE	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00	0.00	1.40

ENROLLMENT CHANGE	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	4.4%	-12.8%	-35.4%	-42.0%	140.8%	29.9%	15.3%	-11.3%	-27.4%	-25.9%
Unduplicated Headcount (HC)	-13	-48	10	-38	100	27	34	-33	-46	-45
Full Time Equivalent Faculty (FTE)	-1.2%	-12.9%	-44.3%	-27.7%	105.0%	0.0%	24.4%	-6.5%	2.1%	-17.8%
FYE/FTE Ratio	5.6%	0.1%	16.0%	-19.8%	17.5%	29.9%	-7.3%	-5.1%	-28.9%	-9.8%

SECTIONS OFFERED	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	14	7	14	13	12	16	17	17	15	14
Staples Campus	0	3	0	0	0	0	0	0	0	0
Online	0	0	0	0	2	4	5	5	4	2
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	1	1	0	0	1	0	0	0	2	5

### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	60.8%	19.0%	8.9%	2.5%	5.1%	2.5%	1.3%	79
FY 2009	52.0%	15.3%	9.7%	2.6%	12.8%	7.7%	0.0%	196
FY 2010	48.3%	22.0%	12.3%	3.4%	8.1%	5.9%	0.0%	236
FY 2011	46.6%	18.4%	10.5%	3.6%	12.3%	6.9%	1.8%	277
FY 2012	51.0%	20.0%	8.6%	2.4%	9.0%	8.6%	0.4%	245
FY 2013	53.8%	20.3%	7.1%	4.4%	3.8%	9.9%	0.5%	182
FY 2014	65.0%	14.0%	7.7%	0.0%	8.4%	4.9%	0.0%	143

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Theatre

## Department Fact Sheet

CIP 5005



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	37	33
FY 2009	101	69
FY 2010	129	68
FY 2011	120	111
FY 2012	126	72
FY 2013	104	48
FY 2014	64	43

Age	Min	Max	Mode
FY 2008	16	80	20
FY 2009	16	51	17
FY 2010	15	64	19
FY 2011	15	83	19
FY 2012	16	57	19
FY 2013	15	64	18
FY 2014	15	52	17

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	20	150
FY 2010	21	176
FY 2011	34	197
FY 2012	22	176
FY 2013	17	135
FY 2014	15	92

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
83%	85%	79%	90%	80%	86%	78%	82%	85%	87%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS		3	2							

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AS		100.0%	0.0%							



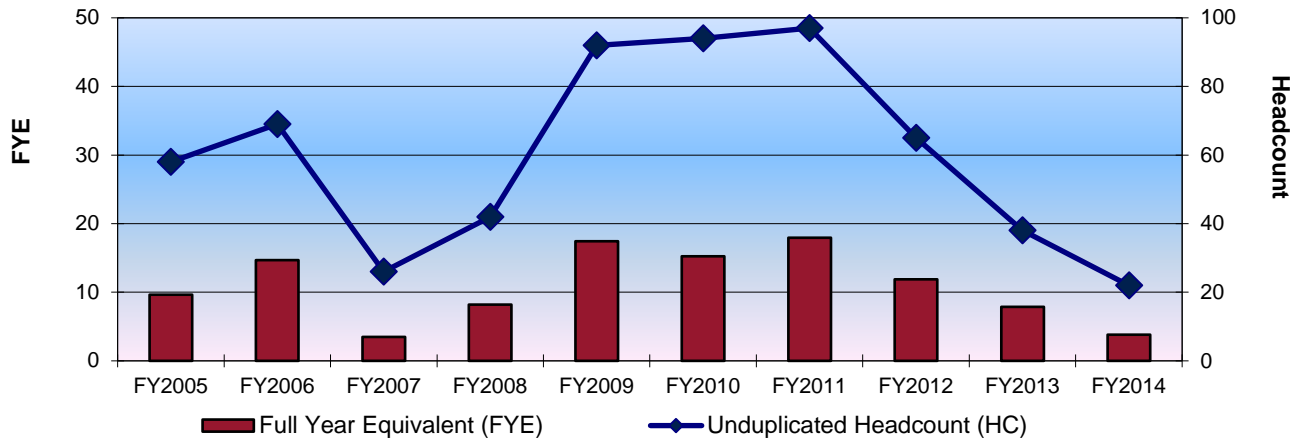
# Underwater Diving

## Department Fact Sheet

CIP 36



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	9.63	14.67	3.47	8.20	17.43	15.23	17.93	11.87	7.87	3.83
Unduplicated Headcount (HC)	58	69	26	42	92	94	97	65	38	22
Full Time Equivalent Faculty (FTE)	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	0.00
FYE/FTE Ratio	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
% +/- MnSCU Avg State Expend	15.3%	-23.4%	6.1%	7.6%	-30.1%	-2.8%	-17.0%	12.1%	-12.9%	-4.7%
Net Cost/FYE	\$1,997	\$2,043	\$1,950	\$2,925	\$1,812	\$2,459	\$3,144	\$3,752	\$2,202	\$3,894
Percent Capacity	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
PSEO FYE	1.93	2.70	0.80	1.90	3.90	2.20	2.70	2.60	0.60	0.40
PSEO Headcount	11	20	6	13	29	15	18	19	4	3
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-26.5%	52.3%	-76.3%	136.3%	112.6%	-12.6%	17.7%	-33.8%	-33.7%	-51.3%
Unduplicated Headcount (HC)	-32	11	-43	16	50	2	3	-32	-27	-16
Full Time Equivalent Faculty (FTE)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
FYE/FTE Ratio	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	20	25	11	23	21	22	21	22	22	13
Staples Campus	0	0	0	0	0	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	73.5%	5.9%	0.0%	0.0%	2.9%	0.0%	17.6%	68
FY 2009	76.6%	4.1%	2.1%	0.0%	0.7%	3.4%	13.1%	145
FY 2010	71.8%	3.8%	1.5%	0.0%	0.0%	4.6%	18.3%	131
FY 2011	65.1%	7.9%	5.9%	0.0%	0.0%	1.3%	19.7%	152
FY 2012	71.0%	5.0%	0.0%	0.0%	7.0%	4.0%	13.0%	100
FY 2013	60.8%	5.4%	0.0%	0.0%	14.9%	4.1%	14.9%	74
FY 2014	59.4%	3.1%	12.5%	0.0%	21.9%	0.0%	3.1%	32

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



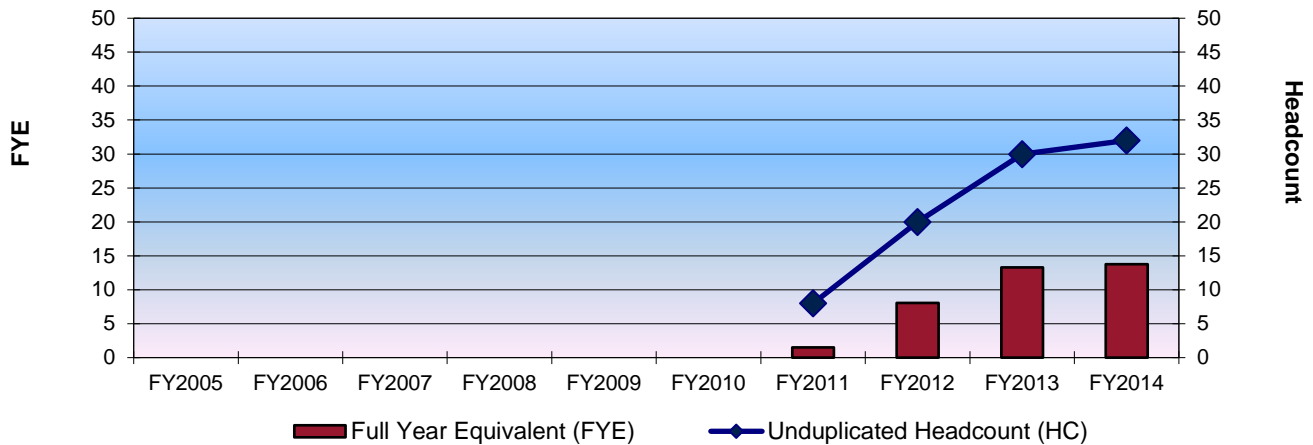
# Videography Production

## Department Fact Sheet

CIP 50.0602



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)							1.50	8.07	13.30	13.77
Unduplicated Headcount (HC)							8	20	30	32
Full Time Equivalent Faculty (FTE)							0.22	0.96	0.91	1.17
FYE/FTE Ratio							6.82	8.41	14.62	11.77
% +/- MnSCU Avg State Expend							408.2%	78.1%	6.1%	10.1%
Net Cost/FYE							\$30,318	\$9,359	\$6,016	\$ 7,223
Percent Capacity							27.3%	41.5%	66.2%	63.0%
PSEO FYE							0.00	0.00	0.00	0.00
PSEO Headcount							0	0	0	0
CIS FYE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)							#DIV/0!	438.0%	64.8%	3.5%
Unduplicated Headcount (HC)							8	12	10	2
Full Time Equivalent Faculty (FTE)							#DIV/0!	336.4%	-5.2%	28.6%
FYE/FTE Ratio							#DIV/0!	23.3%	73.9%	-19.5%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	0	0	0	0	0	0	0	0	0	0
Staples Campus	0	0	0	0	0	0	3	10	11	12
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2009	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2010	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2011	20.0%	53.3%	6.7%	6.7%	6.7%	6.7%	0.0%	15
FY 2012	44.9%	35.9%	9.0%	3.8%	1.3%	1.3%	3.8%	78
FY 2013	36.1%	34.4%	17.2%	0.8%	7.4%	3.3%	0.8%	122
FY 2014	29.8%	34.4%	18.3%	4.6%	4.6%	3.1%	5.3%	131

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# Videography Production

## Department Fact Sheet

CIP 50.0602



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	0	0
FY 2009	0	0
FY 2010	0	0
FY 2011	2	6
FY 2012	5	15
FY 2013	6	24
FY 2014	3	29

Age	Min	Max	Mode
FY 2008	0	0	0
FY 2009	0	0	0
FY 2010	0	0	0
FY 2011	18	52	18
FY 2012	18	53	18
FY 2013	18	53	19
FY 2014	18	54	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009		
FY 2010		
FY 2011	1	7
FY 2012	1	19
FY 2013	3	27
FY 2014	4	28

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
						86%	92%	89%	86%

### GRADUATES

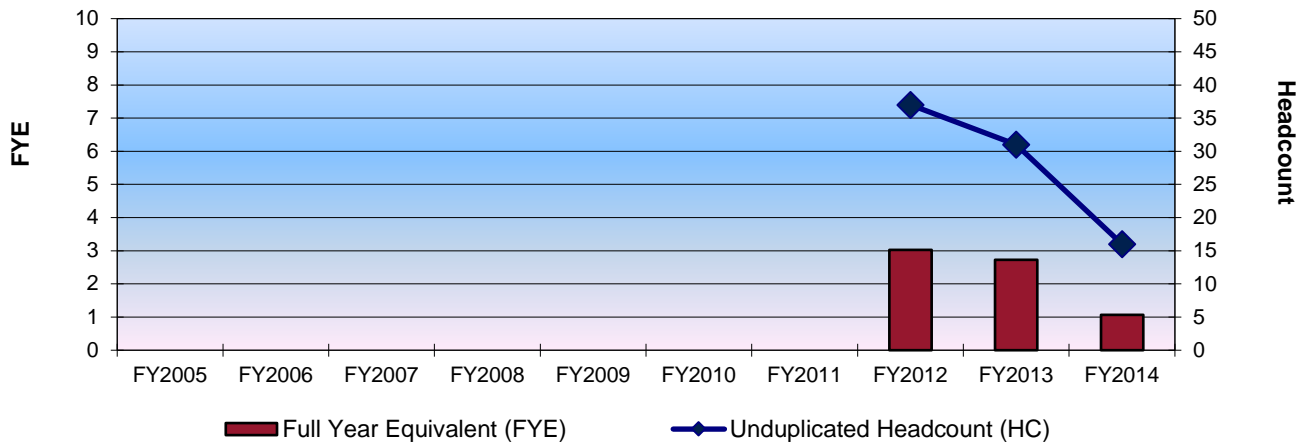
	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS								3	4	1
Diploma									5	3

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS								100%	100%	

### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)								3.03	2.73	1.07
Unduplicated Headcount (HC)								37	31	16
Full Time Equivalent Faculty (FTE)								0.22	0.18	0.13
FYE/FTE Ratio								13.77	15.17	8.23
% +/- MnSCU Avg State Expend								-11.6%	0.0%	81.6%
Net Cost/FYE								\$2,893	\$2,383	\$ 6,608
Percent Capacity								49.3%	62.7%	27.6%
PSEO FYE								0.00	0.00	0.00
PSEO Headcount								0	0	0
CIS FYE								0.00	0.00	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)								n/a	-9.9%	-60.8%
Unduplicated Headcount (HC)								37	-6	-15
Full Time Equivalent Faculty (FTE)								n/a	-18.2%	-27.8%
FYE/FTE Ratio								n/a	10.1%	-45.7%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus								0	0	0
Staples Campus								0	0	0
Online								3	3	2
Off Campus Sites								0	0	0
CIS								0	0	0

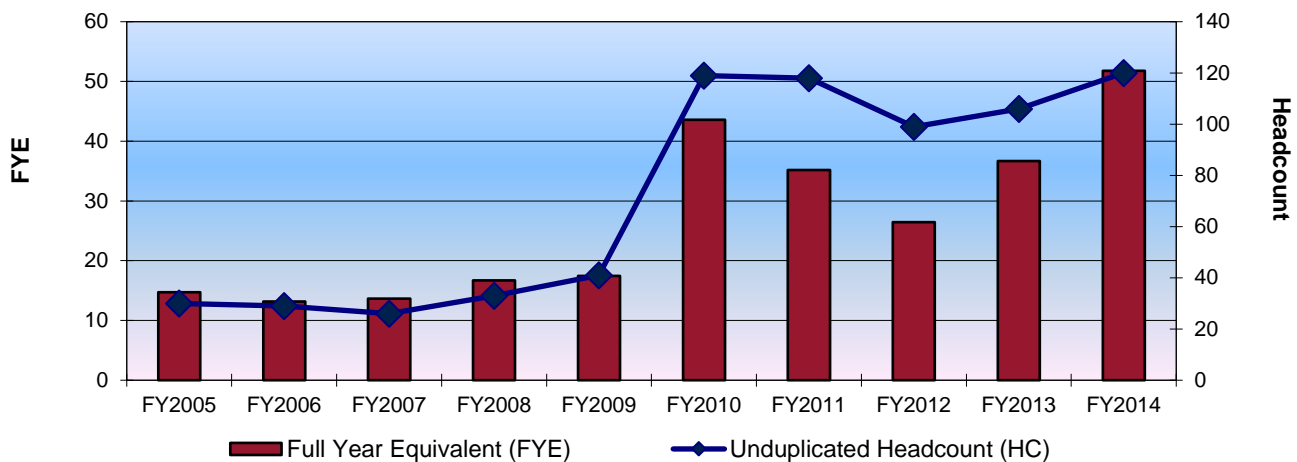
#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008								
FY 2009								
FY 2010								
FY 2011								
FY 2012	51.4%	16.2%	13.5%	2.7%	8.1%	8.1%	0.0%	37
FY 2013	46.9%	34.4%	3.1%	0.0%	15.6%	0.0%	0.0%	32
FY 2014	56.3%	18.8%	12.5%	0.0%	0.0%	6.3%	6.3%	16

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	14.70	13.17	13.63	16.70	17.43	43.57	35.17	26.47	36.67	51.77
Unduplicated Headcount (HC)	30	29	26	33	41	119	118	99	106	120
Full Time Equivalent Faculty (FTE)	0.75	0.75	0.75	0.77	0.75	2.11	1.95	1.30	1.32	2.32
FYE/FTE Ratio	19.60	17.56	18.17	21.69	23.24	20.65	18.04	20.36	27.78	22.31
% +/- MnSCU Avg State Expend	60.3%	25.0%	107.4%	24.8%	65.7%	49.0%	18.9%	26.6%	-10.3%	5.2%
Net Cost/FYE	\$7,147	\$6,444	\$10,104	\$6,055	\$7,517	\$5,216	\$6,147	\$6,178	\$4,187	\$5,364
Percent Capacity	86.9%	75.8%	77.8%	85.2%	79.6%	89.4%	70.8%	72.8%	93.3%	70.0%
PSEO FYE	1.50	0.00	0.00	0.10	2.00	2.00	1.50	2.90	0.80	0.30
PSEO Headcount	3	0	0	1	3	29	23	25	12	5
CIS FYE	0.00	0.00	0.00	0.00	0.00	1.87	1.40	1.40	2.20	0.33

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	16.0%	-10.4%	3.5%	22.5%	4.4%	150.0%	-19.3%	-24.7%	38.5%	41.2%
Unduplicated Headcount (HC)	4	-1	-3	7	8	78	-1	-19	7	14
Full Time Equivalent Faculty (FTE)	0.0%	0.0%	0.0%	2.7%	-2.6%	181.3%	-7.6%	-33.3%	1.5%	75.8%
FYE/FTE Ratio	16.0%	-10.4%	3.5%	19.3%	7.2%	-11.1%	-12.7%	12.9%	36.4%	-19.7%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	10	11	9	12	10	26	27	20	20	30
Staples Campus	0	0	0	0	2	0	0	0	0	0
Online	0	0	0	0	0	0	0	0	0	0
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	0	0	0	0	0	4	3	3	3	1

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	28.9%	23.2%	18.4%	8.9%	4.7%	14.2%	1.6%	190
FY 2009	34.1%	36.5%	17.5%	0.9%	6.2%	3.8%	0.9%	211
FY 2010	47.6%	19.5%	11.8%	3.9%	11.3%	5.3%	0.6%	532
FY 2011	48.3%	15.5%	14.2%	6.1%	11.9%	2.5%	1.6%	445
FY 2012	48.1%	24.1%	6.6%	2.8%	13.1%	4.4%	0.9%	320
FY 2013	44.5%	25.0%	8.1%	3.3%	15.2%	2.9%	1.0%	420
FY 2014	41.5%	18.3%	13.4%	3.7%	18.0%	3.9%	1.2%	590

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# WELDING

## Department Fact Sheet

### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	2	31
FY 2009	0	41
FY 2010	3	116
FY 2011	1	117
FY 2012	5	94
FY 2013	9	97
FY 2014	5	115

Age	Min	Max	Mode
FY 2008	18	82	18
FY 2009	17	83	19
FY 2010	16	84	18
FY 2011	16	85	17
FY 2012	16	67	17
FY 2013	15	87	19
FY 2014	16	71	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	6	35
FY 2010	9	110
FY 2011	15	103
FY 2012	6	93
FY 2013	10	96
FY 2014	12	108

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
87%	89%	88%	78%	89%	82%	85%	81%	82%	78%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	1	1	1	2	3	1	5	3	2	6
Diploma	11	13	15	15	15	14	17	4	9	16

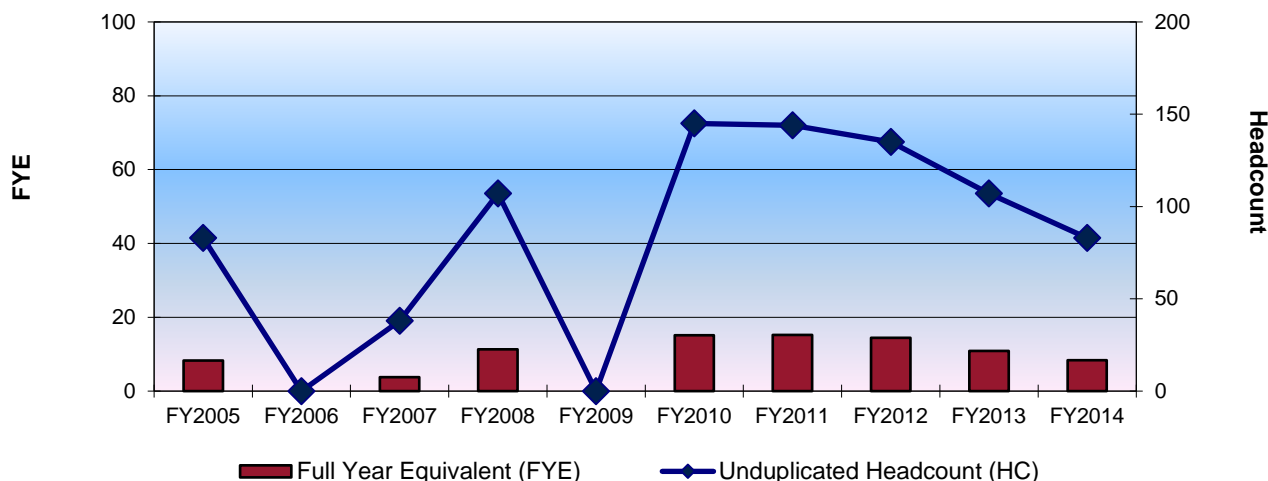
### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
AAS	0.0%	n/a	n/a	100%	0.0%	100%	100%	100%	100%	
Diploma	75.0%	88.9%	100.0%	66.7%	33.3%	87.5%	37.5%	100%	100%	



### Enrollment History



#### ENROLLMENT

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	8.30	0.00	3.80	11.30	0.00	15.10	15.20	14.40	10.90	8.40
Unduplicated Headcount (HC)	83	0	38	107	0	145	144	135	107	83
Full Time Equivalent Faculty (FTE)	0.40	0.00	0.10	0.30	0.00	0.40	0.33	0.40	0.30	0.20
FYE/FTE Ratio	20.75	0.00	38.00	37.67	0.00	37.75	46.06	36.00	36.33	42.00
% +/- MnSCU Avg State Expend	46.7%	0.0%	-6.0%	-7.5%	0.0%	8.0%	-11.0%	-13.0%	-15.6%	-27.5%
Net Cost/FYE	\$3,251	\$0	\$1,860	\$2,164	\$0	\$2,276	\$2,262	\$0	\$1,900	\$1,687
Percent Capacity	51.3%	0.0%	95.0%	94.2%	0.0%	94.4%	95.0%	80.0%	80.7%	93.3%
PSEO FYE	0.80	0.00	0.40	0.00	0.00	0.70	0.40	0.90	0.50	0.90
PSEO Headcount	8	0	4	0	0	6	3	8	4	9
CIS FYE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.87	0.00

#### ENROLLMENT CHANGE

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Full Year Equivalent (FYE)	-46.5%	-46.5%	-46.5%	-46.5%	-46.5%	-46.5%	-46.5%	-46.5%	-46.5%	-46.5%
Unduplicated Headcount (HC)	-67	-67	-67	-67	-67	-67	-67	-67	-67	-67
Full Time Equivalent Faculty (FTE)	-20.0%	-20.0%	-20.0%	-20.0%	-20.0%	-20.0%	-20.0%	-20.0%	-20.0%	-20.0%
FYE/FTE Ratio	-33.1%	-100.0%	100.0%	100.0%	100.0%	100.0%	22.0%	-21.8%	0.9%	15.6%

#### SECTIONS OFFERED

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Brainerd Campus	2	0	0	0	0	0	0	0	0	0
Staples Campus	1	0	0	0	0	0	0	0	0	0
Online	0	0	1	3	0	4	4	4	3	2
Off Campus Sites	0	0	0	0	0	0	0	0	0	0
CIS	1	0	0	0	0	0	0	0	0	0

#### GRADE DISTRIBUTION\*

	A	B	C	D	F	W	Other	Total
FY 2008	51.3%	15.9%	8.8%	2.7%	11.5%	8.0%	1.8%	113
FY 2009	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0
FY 2010	51.0%	19.2%	9.3%	2.6%	12.6%	5.3%	0.0%	151
FY 2011	36.8%	25.0%	19.1%	3.9%	10.5%	4.6%	0.0%	152
FY 2012	21.5%	20.8%	16.7%	4.9%	17.4%	18.8%	0.0%	144
FY 2013	25.7%	29.4%	10.1%	4.6%	15.6%	14.7%	0.0%	109
FY 2014	31.0%	29.8%	9.5%	4.8%	8.3%	16.7%	0.0%	84

\*Total number of grades awarded in each category by fiscal year. "Other" includes grades AU, I, IP, NC, P, S, U, V, and X. A grade of "W" is issued when a student withdraws from a class after the drop/add period. "+" and "-" have been consolidated with the appropriate letter grade.

# WOMEN'S STUDIES

## Department Fact Sheet

CIP 05



### DEMOGRAPHICS

Gender <sup>1</sup>	Female	Male
FY 2008	98	9
FY 2009	0	0
FY 2010	139	6
FY 2011	137	7
FY 2012	127	8
FY 2013	100	7
FY 2014	81	2

Age	Min	Max	Mode
FY 2008	17	65	19
FY 2009	0	0	0
FY 2010	16	55	18
FY 2011	17	54	20
FY 2012	16	57	18
FY 2013	16	71	19
FY 2014	16	52	19

<sup>1</sup> Unduplicated headcount of students taking classes with this department prefix.

Ethnicity	Students of Color	Caucasian
FY 2009	0	0
FY 2010	10	135
FY 2011	10	134
FY 2012	7	128
FY 2013	8	99
FY 2014	5	78

### COMPLETION RATE

Completion rate = total credits attempted ÷ total credits earned (completed).

FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
65%		76%	78%		82%	84%	63%	70%	75%

### GRADUATES

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Certificate*						2	2	1	0	0

\*Women's Studies Certificate

### RELATED EMPLOYMENT RATE

Related employment rate = total related employment ÷ total available for employment.

	FY2005	FY2006	FY2007	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	FY2014
Certificate*						n/a	n/a	0.0%		



## CTE Happenings

### Rural Information Technology Alliance Grant Program

A Trade Adjustment Assistance Community College and Career Training (TAACCCT)

Grant-funded Project

**Mission statement:** The Rural Information Technology Alliance has been awarded an \$18.3 million federal grant to advance workforce development in rural communities by preparing students for in-demand opportunities in IT networking, mobile applications, databases, computing technology, and cybersecurity.

**Primary education partners:** Central Lakes College (Brainerd, MN), North Central Texas College (Gainesville, TX), Pine Technical College (Pine City, MN – project lead), Ridgewater Community College (Hutchinson and Willmar, MN).

**Strategic alignment with the public workforce system:** Our grant deliverables are strategically aligned with the State of Minnesota’s Governor’s Workforce Development Council initiatives, and the State of Texas’ Strategic State Workforce Investment Plan. Our 11 public workforce system partners have committed to identify and refer Trade Adjustment Assistance (TAA)-eligible workers, leverage TAA or WIA training resources, connect TAA-eligible workers and program participants with employers, and provide supportive services.

**Coordination with industry partners and IT employers:** Our 22 industry partners and IT employers have committed to provide \$1.4 million in additional cash/in-kind leverage. They have committed to contribute resources that will support education and training (such as equipment, instructors, funding, internships, or other work-based learning activities), develop pathways for individuals through training curriculum and work-based experience, and to interview all completers who qualify for job openings.

§ **CLC industry partners:** Ascensus, Atomic Learning, Cisco, Consolidated Telephone Company, Lakewood Health System, Landis + Gyr, Inc., Micronet, Inc., Microsoft, Morrison County, Syvantis Technologies

§ **CLC partner organizations:** Brainerd Lakes Area Economic Development Corporation (BLAEDC), the Initiative Foundation, Mille Lacs Band of Ojibwe, St. Cloud State University

**Addressing critical rural IT workforce needs:** The RITA consortium, allied workforce centers, industry partners and IT employers will address critical rural IT workforce needs by upgrading college programs, constructing career ladders, and removing barriers to TAA-eligible workers so they may find high-wage employment and fill the gaps in the rural IT workforce. RITA colleges will expand, develop, and implement 29 degrees and industry-recognized certifications at their campuses in three main areas: Cisco networking, cybersecurity, and mobile applications.

§ **Accelerated learning model:** Competency-based and military-based assessments will be used to assign credit for prior learning and accelerate credential attainment.

§ **Evidence-based program design:** Degree and certification programs will utilize contextualized learning, hybridized online delivery, virtual learning environments, wrap-around student services, stacked and latticed credentials that lead into career pathways and ladders, with transferability and articulation agreements for access to higher degrees.

§ **Technology-enabled learning:** An advanced hardware virtualization lab at Ridgewater Community College will provide access to “hands-on” training and experiential learning opportunities over a virtual network. The Johnson Center for Simulation at Pine Technical College will produce 20 interactive simulations with elements of game design for the hardware virtualization program.

**Wrap-around student services:** Eligible students will work closely with dedicated advisors who will provide academic-focused interventions and support services to ensure that potential barriers to student success are identified and that students receive the assistance needed to stay focused and successful.

## The Advanced Manufacturing Education (AME) Alliance

The Advanced Manufacturing Education (AME) Alliance is a \$13.1M grant from the US Dept. of Labor TAACCCT grant program. The AME Alliance includes Central Lakes College, Pine Community & Technical College, St. Cloud Technical and Community College, and the 360<sup>o</sup> Manufacturing Center of Excellence, along with partner employers, workforce and government agencies, and community organizations. All the partners are committed to developing Advanced Manufacturing Education and Training Programs that will lead to high-wage, high-skill employment results. The AME Consortium is connecting foreign trade impacted workers, other dislocated workers, Veterans and incumbent workers in need of skill enhancement with comprehensive advanced manufacturing training and "wrap-around" student services.

AME programs of study include: Robotics and Automation, Plastics Technology, Precision Manufacturing / Machine Tool, Reverse Engineering & Rapid Prototyping, and Production Technologies.

The AME Alliance is in its final year of performance. To date, AME has served 1379 unique individuals. AME also pioneered an innovative educational model to meet workforce development needs in the manufacturing industry. The model provides credit-bearing courses via college customized training divisions utilizing a hybrid delivery method. Course are taught via mediated telepresence (MT), where students connect live with their instructors and classmates via the internet once per week, then do self-study like an online course. This model allows students to participate from their job site, home, or from campus. It combines the benefits of face-to-face training with the flexibility of an online course.

This MT model provides just-in-time skills training that allow students to earn academic and industry-recognized credentials that stack in to further career and educational pathways. AME has had huge employer demand for this model. Between May 2014 when the model was first piloted and March 2015, a total of 530 seats were sold to 362 unique individuals from 52 different businesses and other partners. Nine academic certificates have been earned, and this model has a higher completion rate than traditional on-campus programs and online courses.

AME is currently working to expand the MT model and develop sustainability pathways for the innovations developed with grant funds.

## 360 Center of Excellence in Manufacturing and Applied Engineering

CLC was a founding member of the first MnSCU Center of Excellence and is still a large partner today. CLC collaborates with 360 and the other member colleges by being a teaching and enrolling college in the E-Tech online curriculum, providing support and vision for the strategic goals, running youth summer camps for robotics, and many more activities.

360 and CLC are integral partners with St. Cloud Tech and Pine Tech on the Department of Labor Advanced Manufacturing Education (DOL AME) alliance grant. This grant changed the way we look at education, increased the instructional capacity, and implemented new equipment that meets industries high standards.

CLC had developed a revolutionary delivery model for credit bearing courses delivered via mediated telepresence, in conjunction with 360 and the DOL AME colleges. This model has won a few awards of excellence and innovation and is currently being looked at by CLC and 360 for potential implementation into K-12. 360 also helped CLC write an articulation agreement for Project Lead The Way to CLC's Robotics program.

Overall, involvement and partnering with 360 expanded CLC's capability to provide high-quality manufacturing education to more diverse audiences and has focused our efforts to create a better career pathway for rural north central Minnesota.

## Minnesota Transportation Center of Excellence

CLC is a member of the MN Transportation Center of Excellence since 6 months after its start. CLC and the MN Transportation Center of Excellence have been working on 2 main projects. The first is a state-wide program call MN-TIRE (Transportation Internship and Registered apprenticeship Education). This program was initially conceptualized by CLC and has since moved to being adopted and rolled out state-wide. CLC was the lead author on the MN American Apprenticeship Initiative grant. The MN Transportation Center of Excellence, with CLC as a co-lead, is trying to develop the MN-TIRE program so that it could work with the Minnesota Department of Education's Youth Apprenticeship program.

The MN Transportation Center of Excellence is also helping the CLC transportation team on discussions of best practices for transportation curriculum and career pathways in greater MN. Curriculum and pathways vary and are many times locally driven by the situations on the ground. The advisory committees in transportation all include a significant amount of industry, but also have secondary tech ed teacher representation and input.

Currently, the CLC transportation team is developing a transportation core curriculum that would be high school or college entry-level, and taught as either concurrent enrollment or articulated credit (TBD at a later date). This transportation core curriculum would be portable and stackable to the Automotive, Diesel, and Marine and Small Engines programs. The

curriculum would also match the NATEF Automotive standards for Maintenance Light Repair. Students completing this program would be eligible to take the ASE Industry Certification test in that area.

CLC and the MN Transportation Center of Excellence are working with 3 High Schools in the Central Lakes Perkins consortium to develop this.

### **AgCentric – Agriculture, Food, and Natural Resources Center of Excellence - North**

CLC was a founding member of the most recently added Center of Excellence, AgCentric. AgCentric started in November 2013, and was a collaboration with Ridgewater College and Northland Community and Technical College.

Since then, CLC and the AgCentric partners are developing curriculum that will lead to 2 entirely new degrees, Agriculture Education and Precision Agriculture. This is a major step forward because both degrees are complete career pathways with curriculum being developed/piloted at Little Falls HS that articulates to CLC and then either further articulates to the U of M and Southwest Minnesota State University or allows graduates the needed skills to enter the workplace of agriculture.

CLC is also partnering with Little Falls on a pilot program with curriculum where HS students are coming to the CLC farm in Staples and working in an internship with the Minnesota Department of Agriculture, Soil and Water Conservation Districts, and RDO (private company).

These programs are in development right now. The intention is that after the pilot/development stage, the curriculum will be open-sourced to all HS's in the Central Lakes Perkins consortia.

# CAREER PATHWAYS TO CENTRAL LAKES COLLEGE

## Business, Management and Administration

### Bridges Academy High Schools

Entrepreneurship - Aitkin  
 Business Entrepreneurship - Bertha Hewitt  
 Business - Bertha Hewitt  
 Business - Brainerd  
 Business - Browerville  
 Business - Crosby  
 Business Management - Little Falls  
 Marketing - Little Falls  
 Business Government - Nay Ah Shing  
 Business - Pierz Healy  
 Business - Pine River Backus  
 Business - Staples Motley  
 Business - Sebek  
 CEO Business Academy - NJPA  
 Hospitality - Isle  
 Hospitality Management - Pillager

## Agriculture, Food and Natural Resources

### Bridges Academy High Schools

Emerging Agriculture - Brainerd  
 Advanced Agriculture - Brainerd  
 Advanced Natural Resources - Little Falls  
 Intro to Natural Resources - Little Falls  
 Advanced Natural Resources - Nay Ah Shing  
 Natural Resources - Pillager  
 Intro to Landscape and Natural Design - Pillager  
 Agriculture - Staples Motley  
 Plant Science - Sebek  
 Animal Science - Sebek  
 Forestry and Natural Resources - Sebek  
 Agriculture - Upsala  
 Agriculture Leadership - Upsala  
 Natural Resources - Upsala

## Arts, Communications and Information Systems

### Bridges Academy High Schools

Mass Communication and Graphic Design - Aitkin  
 Advertising and Media - Bertha Hewitt  
 Television Productions - Brainerd  
 Graphic Arts - Crosby  
 Graphic Design - Pillager  
 Communication Technology - Little Falls  
 Computers - Sebek



### CLC Programs

Agriculture  
 Natural Resources Law Enforcement  
 Natural Resources  
 Floral Design  
 Horticulture  
 Landscape Technology  
 Wildlife Tourism

### CLC Programs

Accounting  
 Business Management  
 Entrepreneurship  
 Hospitality Careers

### CLC Programs

Graphic Design  
 Videography Production  
 Photographic Imaging Technology  
 Graphic Design Media Technologies  
 Computer Information Technology  
 Computer Network Administration  
 Computer Support Specialist  
 Microsoft Office Professional

### CLC Programs

Machine Tool Technology  
 Robotics/Automated Systems Technology  
 Manufacturing Welding Technician  
 Marine and Small Engine Technology  
 Welding and Fabrication  
 Automotive Technology

### CLC Programs

Child Development  
 Young Child Education

### CLC Programs

Nursing  
 Nursing Assistant  
 Practical Nursing  
 Medical Assistant  
 Healthcare Administrative Specialist

### Bridges Academy High Schools

Manufacturing - Bertha Hewitt  
 PLTW Engineering - Brainerd  
 Welding - Brainerd  
 Automotive Technology - Crosby  
 Metals Design - Henning  
 Automotive Service - Little Falls  
 Manufacturing - Pequot Lakes  
 Manufacturing - Pierz Healy  
 Welding - Pierz Healy  
 Engineering - Staples Motley  
 Welding Upsala

### Bridges Academy High Schools

Early Childhood Careers - Staples Motley

### Bridges Academy High Schools

Health Science - Bertha Hewitt  
 Health Careers - Brainerd  
 Health Science Careers - Browerville  
 Health Science - Crosby  
 Pre-health Care - Pillager  
 Health Science Careers - Staples Motley

## Human Services

## Health Science Technology

## Engineering, Manufacturing and Technology



# Career Exploration Initiative

Enhancing learning opportunities in STEM/CTE classes.

The Career Exploration Initiative (CEI) program is:

- an outreach program
- for school districts within Region 5
- geared toward K-12<sup>th</sup> grade
- for building career enhancement opportunities
- aligned with MN state standards
- project based learning
- interdisciplinary with many different course options
- helpful to students to understand how it is all relevant and fits together



Educators



Students



Parents

Career Exploration Initiative looks at what is currently happening in the industry, what equipment is being used, what do students need to know and how does it relate to the state and national standards.

State of the art, high tech equipment along with curriculum and additional resources are delivered on a rotation schedule to your school every 6 weeks throughout the school year.

*Program is made possible with:*

**CLC** CENTRAL  
LAKES COLLEGE

**NJPA**  
National Joint Powers Alliance

**Minnesota State**  
Community and Technical College

Contact us for more information today!



- Hands-on, paid teacher training in August to become familiar with equipment and curriculum taught by professional experts.
- Equipment distribution in Fall 2015/2016 school year

**FOR MORE INFORMATION:**

**Contact:** Alicia D. Green  
CEI Program Coordinator

[agreen@clcmn.edu](mailto:agreen@clcmn.edu)  
218-855-8137

# Girls in Trades

**Thursday  
Nov. 16th**

**-VIP TOUR-**

**9am-12pm**

**WELDING**

**NATURAL  
RESOURCES**

**MOBILE  
APPLICATIONS**

**HORTICULTURE**

**The Girls in Trades Event  
is a great way for high school girls to explore career  
paths they may have not considered before.**

**Tour the CLC campus and meet one on one with  
instructors and other girls of all ages working on  
completing their education in one of the programs  
listed above.**

**Transportation  
To CLC and  
Lunch Provided!**

**Hurry! Only  
15 sign up spots available!**