TRANSFER OPTIONS

At Monroe County Community College, students can earn the first two years of a bachelor's degree by selecting courses that transfer to four-year institutions.

MCCC works with four-year colleges and universities to develop curricular guides which explain what courses must be taken at MCCC. These curricular guides vary depending on the specific four-year college or university the student plans to attend. Transfer guides are available on the MCCC website at www.monroeccc.edu/academicadv-transferindex.htm. To ensure the transferability of credits to a specific four-year college or university and program, it is essential that the transfer student identify the college or university and curriculum as soon as possible, consult with an advisor and follow the appropriate transfer curriculum guide.

TRANSFER OPTIONS

GENERAL EDUCATION TRANSFER DISTRIBUTION REQUIREMENTS

Four-year colleges and universities have university-wide requirements called "general education core curriculum." Usually, colleges and universities expect most of these requirements to be met during the first two years of a four-year program of study. Colleges within a university may also have general education requirements beyond the university-wide requirements. Usually, these requirements can be met at Monroe County Community College.

Students who attend MCCC prior to transferring to a four-year college or university will be taking courses at MCCC recommended by the specific four-year college where they intend to receive a bachelor's degree (four-year degree).

PRE-PROFESSIONAL PROGRAMS

The courses offered by the Humanities/Social Science Division and Science/Mathematics Division may be transferred to a four-year college or university. These courses and sequences can be used to meet specific program requirements in areas such as pre-professional programs in architecture, biology, chiropractic, computer science, education (elementary, secondary and special), chemistry, criminal justice, engineering, journalism, law, mathematics, medicine, mortuary science, nursing, occupational therapy, optometry, pharmacy, physics, psychology, social work and veterinary medicine. These courses and sequences are also used to fulfill general education distribution requirements at four-year colleges and universities. Some of the courses and sequences offered by the Business, Health Sciences, and Applied Science and Engineering Technology divisions may also transfer to specialized programs at four-year colleges and universities in accounting, business administration, engineering technology and nursing.

First- and second-year, college-level courses and sequences in the following disciplines are frequently taken for transfer credit: accounting, art, astronomy, biology, business administration, business law, business management, chemistry, computer information systems, drama, earth science, economics, engineering drawing, English composition, foreign language, geography, history, humanities, journalism, literature, mathematics, music, philosophy, physics, physical science, political science, psychology, sociology and social work.

PRE-EDUCATION PROGRAMS

One of the transfer programs at MCCC leads to a degree in education. Students interested in elementary education are able to transfer a large number of introductory courses such as English composition, history, mathematics, political science, science and speech. This program also contains art, literature, mathematics and music courses, which are specifically geared to students planning a degree in elementary education at a four-year institution.

Those interested in teaching at the secondary level also have many classes available for transfer. Classes in art, English composition, dramatic arts, history, literature, mathematics, philosophy, political science, psychology, science, sociology and speech are frequently taken for transfer credit.

Students interested in special education may take transfer classes whether they are interested in a secondary education endorsement or an elementary education endorsement. Students may also specialize in health education and may take courses here that transfer for health education. MCCC also offers a class (EDUC 151, Exploring Teaching) which fulfills the pre-teaching requirement of many four-year institutions.

PRE-ENGINEERING PROGRAMS

The recommended engineering transfer program should enable the student to transfer to any of the engineering colleges in the state with a very favorable situation for transfer credit and choice of specific engineering program. It is advisable for an engineering student to make a choice of an engineering college and a specific curriculum as soon as possible, consult with their faculty advisor and follow transfer guides available on the MCCC website.

The recommended engineering transfer program includes:

- 4 or 5 semesters of mathematics through MATH 273
- 2 semesters of calculus-based physics
- 2 semesters of chemistry (4 semesters for chemical engineering majors)
- 2 semesters of English (composition and literature)
- 2 semesters of humanities (art, communication, journalism, music, philosophy, speech)
- 2 semesters of social science (anthropology, history, economics, geography, political science, psychology, sociology and social work)

Many engineering programs have a specific requirement of Microeconomics (ECON 252). Coursework may also be required in the following areas depending upon the college and engineering degree program the student chooses: drafting, computer aided design, structured programming, linear algebra, statistics, biological sciences and business administration.

HUMANITIES/SOCIAL SCIENCE PROGRAMS

In addition to fulfilling the humanities and social science general education distribution requirements at four-year colleges and universities, humanities and social science courses may be transferred as components of a baccalaureate degree program in fields such as anthropology, art, communication, education, English language and literature, foreign language, history, journalism, police administration/law enforcement, political science, pre-law, psychology, social work and sociology.

Humanities and social science classes which are most frequently taken for transfer credit are courses in English composition, history, literature, political science, psychology, sociology and speech. Depending on the student's program and the requirements of the four-year college or university, courses in art, anthropology, dance, dramatic arts, foreign language, geography, journalism, philosophy and social work are also offered for transfer credit.

CRIMINAL JUSTICE PROGRAM

This program prepares MCCC graduates for positions in law enforcement which require an associate of applied science degree. Check with your advisor and planned transfer schools for more details about transferring.

PRE-HEALTH PROFESSIONS

Students desiring to enter professional health careers such as chiropractic, dentistry, medicine, pharmacy and veterinary medicine typically can transfer coursework in the following areas to four-year colleges and universities:

4 semesters of chemistry (general and organic, including laboratory)
2 semesters of biology
2 semesters of physics
2 semesters of mathematics
2 semesters of English language and literature
2 semesters of humanities (art, communication, journalism, music, philosophy, speech)
2 semesters of social science (anthropology, history, economics, geography, political science, psychology, sociology and social work)

HEALTH OCCUPATIONS PROGRAMS

Students interested in health occupations may select a health program of study at MCCC or take preparatory work here that will transfer to four-year colleges or universities.

Students who complete an associate degree in nursing or respiratory therapy may also wish to pursue a bachelor's degree. As a registered nurse, for example, students have several options for bachelor of science in nursing completion programs available in southeast Michigan and northwest Ohio. Students should talk to a faculty advisor for details.

PRE-BUSINESS ADMINISTRATION PROGRAMS

Students who wish to pursue four-year degrees in business administration may begin their education at MCCC. Transfer students may choose a variety of options for completing their first two years of study toward a bachelor of business administration degree. When pursuing any of these options, students should consult with an MCCC counselor or advisor and the institution they intend to transfer to when deciding which courses to take. The suggested options for transfer students include:

- Pursue an associate of science degree and include business and pre-business electives
- Pursue an associate of arts degree and include business and pre-business electives
- Pursue an associate of applied science degree in the business management program. (See the business management program for details.)
- Pursue a bachelor's degree with Siena Heights University, taking up to 90 credits at MCCC
- Select and complete classes that transfer to the four-year college or university of choice (do not pursue an associate degree)

All students who wish to earn an associate degree must complete the general requirements for graduation and meet specific degree requirements.

TYPICAL BUSINESS/PRE-BUSINESS ELECTIVES (These courses may also be required for some programs.)

BUSAD 151	Introduction to Business
CIS 130	Introduction to Computer Information Systems
ACCTG 151	Accounting Principles
ACCTG 152	Accounting Principles
ACCTG 252	Cost Accounting
BMGT 201	Principles of Management
BSLW 251	Business Law
ECON 251	Principles of Macroeconomics
ECON 252	Principles of Microeconomics
MATH 162	Introduction to Statistics
MATH 171	Calculus I
MCOM 201	Principles of Marketing

Other MCCC accounting, business and management courses may transfer to some four-year institutions. Students should contact their prospective four-year institutions before registering for elective classes at MCCC.

COMPUTER SCIENCE

Students interested in pursuing a bachelor's degree in computer science may earn an associate degree at MCCC and then transfer to a four-year institution. Students have the opportunity to take courses leading to an associate of science degree which could include various computer science courses, or they may take courses leading to the associate of applied science in computer information systems. Either of these will prepare the student to transfer to a four-year institution. MCCC has signed transfer agreements with the University of Michigan, Dearborn and Eastern Michigan University which indicate specific MCCC courses that transfer directly into the bachelor of science or bachelor of business administration in computer science. Students should seek assistance from a counselor or an academic advisor in the CIS program.

APPLIED SCIENCE AND ENGINEERING TECHNOLOGY PROGRAMS

Although applied science and engineering technology programs are designed as career programs for entry into jobs after the completion of a certificate or associate degree, Monroe County Community College has transfer agreements with several universities. The University of Toledo, Wayne State University, Eastern Michigan University, Ferris State University, Lawrence Technological University, Michigan Technological University and Siena Heights University allow direct transfer of several of MCCC's two-year applied science and engineering technology programs.

Many MCCC graduates earn a bachelor of engineering technology degree after receiving an associate of applied science degree from MCCC. Some students use their technical credits earned at MCCC as their area major in teacher education programs.

APPRENTICESHIP TRAINING

In conjunction with the U.S. Department of Labor, Bureau of Apprenticeship and Training, apprenticeship training is available in such trades as electrician, machine repair, machinist, millwright, diemaker and welder. All of these programs can be tailored to meet the needs of individual companies. College representatives, in discussion with local employers, can design unique programs of study to suit a particular industry.

STUDY ABROAD

Monroe County Community College offers students the chance to expand their horizons while completing coursework by visiting and living in other countries and cultures. Program course content and location varies from year to year. Study abroad programs take place during the Spring Semester; announcements regarding the program are made during the prior Spring or Fall semesters. Student exchange opportunities also exist in a variety of countries. For more information, contact the Humanities/Social Sciences Division.