

MACRAO AGREEMENT

Alpena Community College participates in the Michigan Association of Collegiate Registrars and Admissions Officers (MACRAO) Articulation Agreement between public and private community colleges and senior colleges in Michigan. This agreement provides ACC students more assurance of having completed their general education requirements when they transfer to a participating four-year college or university.

The MACRAO Articulation Agreement contains basic General Education requirements which are included in the Associate of Arts degree. Students earning an Associate in Science or Associate in Applied Science may also receive MACRAO certification by completing the following general education requirements:

- I. English Composition (six semester hours)
 - A. ENG 111, 121
 - B. ENG 112, 122, 123

- II. Natural Sciences (eight semester credits required, including at least one laboratory science course selected from Group II.A. or II.B. Courses will be taken in more than one academic discipline.)
 - A. Biological Sciences
BIO – All Biology courses
 - B. Physical Sciences
CEM – All Chemistry courses
PHS – All Physical Sciences courses
PHY – Physics courses 111, 121, 122, 123, 124, 221, 222
 - C. Mathematics/Computer Science
MTH – Mathematics courses 102, 111, 113, 115, 116, 117, 121, 122, 123, 131, 132, 223, 231, 232
MTH – Computer Science courses 119, 221

- III. Social Science (eight semester credits required, which can include the Political Science or U.S. History courses used to satisfy the American Government requirement. Courses will be taken in more than one academic discipline.)
 - ANP – All Anthropology courses
 - ECN – All Economics courses
 - EDU – All Education courses
 - GEO – All Geography courses
 - HST – All History courses
 - PLS – All Political Science courses
 - PSY – All Psychology courses
 - SOC – All Sociology courses

IV. Humanities/Fine Arts (eight semester credits required which must include either a) combination of courses taken in more than one academic discipline or b) HUM 241 and 242.

ART – All Art courses

ENG – ENG 125, 126 and all 200 level courses

HST – History of Western Civilization 121 or 122 (May be used as Humanities or Social Science)

HUM – All Humanities courses

MUS – All Music courses

PFA – All Performing Arts courses

PHL – All Philosophy courses

SOC – SOC 252 Great Books on Leadership (satisfies Group III Social Science or Group IV Humanities requirements but may not be used for both)

SPE – All Speech courses; all Foreign Language courses

To be eligible for MACRAO Certification at Alpena Community College, 15 credit hours must be taken at Alpena Community College. Transcripts of ACC graduates who meet the MACRAO Agreement requirements and are awarded an Associate degree will automatically be certified for the MACRAO Agreement. Students who transfer prior to the completion of a degree program but have completed the MACRAO requirements may also be certified upon request.