Credential:

MACRAO

A minimum of 30 credits is required to complete MACRAO. At least 12 credit hours must be taken at Mid Michigan Community College.

Requirements Completed

**English Composition:** (6 semester hours or 9 quarter hours)
- ENG 111
- ENG 222

**Science and Mathematics:** (8 semester hrs. or 12 quarter hrs.)
- At least one of the science courses must have a structured lab.
- Courses must be taken in more than one discipline. MMCC courses that meet this requirement include: BIO, CHM, CPS*, ENV, GEL, MAT 104 or higher*, PSC, PHY, and SCI.
- *CPS and MAT do not meet lab requirements.

**Social Science:** (8 semester hrs. or 12 quarter hrs.)
- Courses must be taken in more than one discipline. MMCC courses that meet this requirement: ANT, ECO, GEO, HIS 211, 212, 223, 251, 252, POL, PSY, SSC 111, 200, and SOC.

**Humanities:** (8 semester hrs. or 12 quarter hrs.)
- Courses must be taken in more than one discipline. MMCC courses that meet this requirement: ART, ENG 112, 201, 202, 205, 206, 211, 212, 213, FRN, GER, HIS 101, 102, HUM, JPN, MUS, NAL, PHL, REL, SPN, and TAI.

**Please Note:** Most transferring institutions require mathematics competency at the intermediate algebra level. Therefore, MAT 105 is strongly recommended. *Beginning Fall 2005, Central Michigan University requires a “C” or higher in MAT 105 for competency.

Students who complete the MACRAO requirements may have satisfied the basic general education requirements when transferring to a signatory four-year institution.

**Students are advised to check with their transfer college for additional General Education Requirements.**

The MACRAO requirements may be part of an Associate Degree or can be satisfied by completing these requirements.