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GENERAL TRANSFER CERTIFICATE

page 1 of 1

GENERAL TRANSFER – CERTIFICATE (GLTR.CERT)

This 34-credit certificate, designed for students undecided about their course of study, documents requirements needed to complete the MACRAO Agreement. Upon completion of this certificate, students receive the “MACRAO Agreement Satisfied” posted to their transcript. Many, although not all, Michigan universities allow the group of courses with the MACRAO designation to meet the lower-level general education requirements.

While these courses are transferable, many universities prefer students take specific courses and demonstrate competency in certain areas. Additionally, although the minimum GPA for transfer is listed as 2.0, some universities require a much higher GPA for admission into their university and almost all require a high GPA for a secondary admit program.

Students should contact their transfer university and complete suggested courses and/or competencies.

Minimum credits:	33
Minimum cumulative GPA:	2.0
Minimum grade in all courses:	2.0
Minimum JCC credits:	12
MACRAO Agreement:	Yes

ENGLISH (6 credits)

Take the following:

- ENG 131 Writing Experience
- ENG 132 Writing Experience

MATH (3 credits)

Take the following:

- MTH 131 Intermediate Algebra or higher

NATURAL SCIENCE (8 credits)

Take 8 credits from two different disciplines

- BIO 110 Introductory Biology
- BIO 131 General Biology
- BIO 151 General Botany
- BIO 152 General Zoology
- BIO 155 Human Anatomy & Physiology
- BIO 253 Human Anatomy and Physiology I
- CEM 141 General Chemistry I
- GEL 160 Introduction to Geology
- MTH 140 Pre-Calculus
- MTH 151 Calculus I
- MTH 154 Calculus II
- PHY 151 Astronomy
- PHY 231 College Physics I
- PHY 232 College Physics II
- PHY 251 Modern University Physics I

PHY 252 Modern University Physics II

SOCIAL SCIENCE

Take 8 credits from two different disciplines

- ANT 131 Cultural Anthropology
- ECN 231 Macroeconomics
- ECN 232 Microeconomics
- GEO 131 Physical Geography
- GEO 132 World Regions
- HIS 131 Western Civilization to 1555
- HIS 132 Western Civilization 1555 to Present
- HIS 231 Development of the US through the Civil War
- HIS 232 Development of the US from the Civil War
- PLS 141 American National Government
- PSY 140 Introduction to Psychology
- PSY 152 Social Psychology
- PSY 251 Abnormal Psychology
- PSY 252 Developmental Psychology
- SOC 152 Social Psychology
- SOC 231 Principles of Sociology
- SOC 235 Minority Groups in America
- SOC 236 Women in a Changing Society

HUMANITIES

Take 8 credits from two different disciplines

- ART 111 Art History: Prehistoric to 1400
- ART 112 Art History: Renaissance to Present
- ENG 210 Introduction to Film
- ENG 236 Women in A Changing Society
- ENG 246 Short Story & Novel
- ENG 247 Poetry & Drama
- ENG 249 African American Literature
- ENG 252 Shakespeare
- ENG 254 Children’s Literature
- ENG 255 American Literature – 19th Century
- ENG 256 American Literature – 20th Century
- ENG 257 World Literature I
- MUS 131 Understanding Music
- PHL 231 Introduction to Philosophy
- PHL 232 Logic
- PHL 243 World Religions
- THR 116 Introduction to Theatre