# Grand Rapids Community College Course Guide for Western Michigan University Essential Studies (WES) Catalog Years Beginning 2020 

All students graduating from WMU must meet the requirements of WMU Essential Studies.
Michigan Transfer Agreement (MTA): Students whose transcripts have been certified as having fulfilled the requirements of the Michigan Transfer Agreement by Grand Rapids Community College will have satisfied WES Level 1: Foundations and Level 2: Exploration and Discovery requirements. Students then only need to satisfy WMU Essential Studies requirements of two Level 3: Connections courses (one from Local and National Perspectives and one from Global Perspectives).

Transferring into WMU without having fulfilled the MTA requires completion of one course from each of the 12 categories shown under the three levels below in order to graduate from WMU. Prior to registering for your first semester at WMU, please meet with your WMU academic advisor to determine which levels and categories are still needed to complete your degree at WMU.

| Level I - Foundations |  |
| :--- | :--- |
| Writing (WR) - Choose one |  |
| BA 102\|Business \& Technical English 2 | EN 102\|English Composition 2 |
| EN 101\|English Composition 1 | EN 249\|Technical Writing |

Oral and Digital Communication (ODC) - Choose one
BA 103|Introduction to Business COM 131|Fundamentals of Public Speaking

| Quantitative Literacy (QL) - Choose one |  |
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| BA 145\|Computer Applications in Business | MA 127\|Finite Math with Applications |
| BA 256\|Principles of Accounting 1 | MA 129\|Survey of Calculus |
| CIS 100\|Introduction to Computer Info Systems | MA 131\|Precalculus |
| EC 251\|Principles of Economics 1 | MA 133\|Calc With Analytical Geometry |
| EC 252 \|Principles of Economies 2 | MA 210\|Math for Elementary Teachers |
| MA 124\|Math for Liberal Arts Students | PL 202 \|Introduction to Logic |
| Inquiry and Engagement (IE) - Choose one |  |


| AN 210\|Cultural Anthropology | PS 201\|Comparative Government |
| :--- | :--- |
| AT 160\|Painting for the Non-Art Major | PS 202\|International Relationships |
| HS 160\|U.S. History Through Reconstruction | SO 251\|Principles of Sociology |
| HS 161\|U.S. History from Reconstruction | SW 150\|Introduction to Social Welfare |
| HU 212\|Classical Mythology | TH 239\|Script Analysis |


| Level II Exploration and Diversity |  |
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| Personal Wellness (PW) - Choose one |  |
| BI 125\|Personal Health |  |
| COM 135 |  |

World Language and Culture (WLC) - Choose one

ARA 101 | Introductory Arabic I
ARA 102 | Introductory Arabic II
CHI 101|Introductory Chinese I
CHI 102|Introductory Chinese II
FR 101|Introductory French I
FR 102 |Introductory French II
GR 101|Introductory German I
GR 102 |Introductory German II

HS 120|World History to 1500
HS 121|World History Since 1500
HU 281|Exploring World Religions
SL 172|American Sign Language II
SP 101|Introductory Spanish I
SP 102 |Introductory Spanish II
SP 231|Intermediate Spanish I
SP 232 | Intermediate Spanish II

Artistic Theory and Practice (ATP) - Choose one
AT 106|History of Art Since 1400
EN 252|Shakespeare
EN 118|Introduction to Literature
EN 233|Poetry
EN 247|Creative Writing I
HU 273|Film Viewing - Introduction to Film
MUS 110|Appreciation World \& Western Music
MUS 111|Jazz in Contemporary America
EN 248| Creative Writing II
MUS 130|American Popular Music
Scientific Literacy with a Lab (LS) - Choose one

AS 106|Solar System Extra-Solar Planet
AS 108|Stars, Galaxies, \& Cosmology
BI 101|General Biology
BI 118|Environmental Biology
CHM 110|Chemistry in the Modern World
CHM 120|Survey General Chemistry
CHM 130 w/ CHM 131|General Chemistry I w/ lab

GE 132|Physical Geography
GL 101|Introduction to Geology
PC 101|General Physical Science
PH 111|Physics of Everyday Life
PH 115|Technical Physics
PH 125| College Physics I
PH 245|Calculus Physics I

Science and Technology (ST) - Choose one

AN 201|Introduction to Anthropology
AN 205|Introduction to Archaeology
BA 254|Introduction to Statistics w/Applied Models
COM 254|Mass Media
DR 180|Introduction to Mechanical Concepts

GE 296|Seminar Sustain Global South Africa
HU 245|Technology and Humanity
MA 215|Statistics
MN 100|Manufacturing Principles
PY 201|General Psychology

Societies and Cultures (SC) - Choose one

AT 105|History of Art Before 1400
BA 288|Introduction to International Business
EN 251|Multicultural American Literature- Child
EN 270| Multicultural Literature
EN 271|African American Literature I
EN 272|African American Literature II

EN 284|LGBTQ Literature
GE 135|World Regional Geography
GST 200|Introduction to Gender Studies
PL 207|Contemporary Moral Choices
PL 209|Business Ethics
SO 254| Social Problems

## Level III Connections <br> Local and National Perspectives (LNP)

To be completed at WMU

## Global Perspectives (GP)

To be completed at WMU

## Diversity and Inclusion

AN 201|Introduction to Anthropology
GIST 200 |Introduction to Gender Studies
MUS 111|Jazz in Contemporary America
SO 254|Social Problems

Planetary Sustainability
BI 118|Environmental Biology
DR 180|Introduction to Mechanical Concepts
GE 132|Physical Geography
MN 100|Manufacturing Principles

