# **V**C Montgomery College

endless possibilities

## GENERAL EDUCATION PROGRAM 2

## 2016-2017 CATALOG

There are **two General Education Programs** for all students entering Montgomery College for the first time in **Fall 2016**. Students who enrolled at Montgomery College prior to Fall 2016, including Summer Sessions 2016, may follow either last year's **2015-16 General Education Program** <u>or</u> the 2016-17 General Education Programs. Your choice of a degree determines whether you will follow General Education Program 1 or General Education Program 2. **See DISTRIBUTION COURSES on Page 2-3 [ARTD, HUMD, BSSD, NSLD and NSND]** 

#### Associate of Arts Degrees AA

- Business AA
- Computer Science and Technologies AA's: - Computer Science AA
  - Information Systems AA
- General Studies AA: Integrated Studies (INTG Core)
- General Studies AA: Studies in Humanities, Arts, Communication, and Languages (HACL Core)
- General Studies AA: Studies in Science, Technology, Engineering, and Mathematics (STEM Core)
- General Studies AA: Studies in Social Science, Administration, and Health (SSAH Core)

# Associate of Applied Science Degrees AAS

- Computer Gaming and Simulations AAS
- Criminal Justice AAS
- Hospitality Management AAS Tracks:
- Food & Beverage Track AAS
- Management/Supervision Track AAS
- Graphic Design AAS Tracks:
  Graphic Design Track
  - Illustration Track

#### Associate of Fine Arts Degrees AFA

• All AFA Degrees

#### Associate of Science Degrees AS

- ALL Engineering AS Degrees
- Chemistry and Biochemistry, Science AS
- Environmental Science and Policy AS
- Sciences: Life Science AS, Mathematics, Physics AS

## PROGRAM 2 - for All Associate's Degrees listed in Program 2:

English Foundation – 3 credits. Choose one course<br/>from: ENGL 102 Critical Reading, Writing, Researchor ENGL 103 Critical Reading, Writing and Research in the<br/>Workplace. All students must complete ENGL101/101A as a<br/>College prerequisite for ENGL102 or 103 unless eligible for<br/>placement into ENGL 102 or 103 through transfer credit, AP<br/>scores, or SAT/ACT scores, or Accuplacer scores and College English<br/>dept. permission.

Mathematics Foundation – 3 - 4 credits. Choose one according to major(s) desired: MATH110 Survey of College Mathematics, # MATH 115/115A Mathematical Idea, MATH 117/117A Elements of Statistics, MATH 130,131,132 Elements of Mathematics<sup>†</sup>, MATH 150 Elementary Applied Calculus, MATH 165 Precalculus, MATH170, Calculus for Life Sciences I, MATH 181 Calculus I, MATH 182 Calculus II # MATH115/115A has limited transferability, check with an adviser. † MATH 130-131-132 are required for the Associate of Arts in Teaching. Many transfer institutions will not accept MATH 130, 131, or 132 as a general education math course if an A.A.T. is not completed.

## General Education Institutional Requirements (GEIR) -6 credits. AA programs require General Education Institutional Requirements. For Business, Computer Science & Technologies, or General Studies Associate

of Arts Degrees (HACL, SSAH, STEM or INTG) - two General Education Institutional Requirements (GEIR) courses are required.

Select one course from each of two of the following categories:

- One COMM course: COMM 108 Intro to Human
  Communication or COMM 112 Business & Professional Comm.
- One **HLTH** course: HLTH 131 Drugs& Lifestyle. Wellness, HLTH 160 Sci. & Theory of Health, HLTH 170 Intro. To Aging, HLTH 212 Controlling. Stress & Tension, HLTH 225 Intro. to Health Behaviors
- One **ARTD** (Arts) or **HUMD** (Humanities) course from the General Education List on pages 2-3.

General Education Electives (GEEL) – 3 credits (AS programs)/ 4-6



credits (AAS programs). All AS and AAS programs include an open elective option designated as GEEL. Any General Education course not used for a different requirement will fulfill

this requirement. Students should check their degree programs for any specific requirements for GEEL course selection; students should seek guidance from counselors about how individual courses may transfer before selecting courses for this requirement.

Students who intend to transfer should select General Education courses carefully. Courses in **bold/italics** are recommended for anyone undecided about a transfer destination if it is out-of-state or a private school.

See the MC Transfer Page www.montgomerycollege.edu/transfer

M.C. GENERAL EDUCATION – DISTRIBUTION REQUIREMENTS for Programs 1 and 2

\* For all AA & AS Degrees in both Programs 1 and 2: You must pick one course on the DISTRIBUTIONS PAGE with an Asterisk to fulfill the **Global/Cultural Perspectives Requirement.** 

\*ARTT 270 Survey of African Art

\* ARTT 275 Italian Renaissance Art

ARTT 283 American Art Since 1945

ARTT 280 Modern Art: Origins & Dev.

ENGL 264 Intro/Creative Writing/Fiction

ENGL 272 Intro/Creative Writing/Poetry

\*ARTT 272 Survey of Asian Art

ARTT 278 American Art

DANC 100 Intro to Dance

FILM 110 Intro to Film

ENGL 235 Film & Literature

GDES 120 Intro to Digital Arts

GDES 121 Fdmtls/Graphic Design I

## Arts Distribution (ARTD)/(GEIR)

ARTT 100 Intro to Drawing ARTT 102 Design Studio: 2-D ARTT 105 Color Theory & Application ARTT 112 Digital Photography/Fine Arts I ARTT/GDES 116 Digital Tools/Visual Arts ARTT 120 Ceramics I ARTT 123 Crafts

\* ARTT 127 Art Appreciation ARTT 152 Photographic Expression I \* ARTT 200, 201 Art History I, II \*ARTT 225 World Woodcut Traditions ARTT 247 Weaving & Textiles ARTT 265,266 Architectural Hist. I, II

## Humanities Distribution (HUMD)/(GEIR)

- \* ARAB 101,102 Elem. Arabic I, II
- \* ASLP 100 American Sign Language I
- \* ASLP 110 ASL II
- \* CHIN 101.102.201.202 Elem/Inter. Chinese I. II COMM 108 Intro to Human Communication COMM 112 Business & Professional Comm.
- \* ENGL 122 Intro to World Mythology ENGL 190 Intro to Literature
- \* ENGL 201, 202 Intro/World Literature I, II
- \* ENGL 205 Asian Literature

\* ENGL 208 Women in Literature ENGL 211.212 American Literature I. II ENGL 213,214 British Literature I, II ENGL 220 The American Novel

- \* ENGL 223 Intro/Asian American Literature
- \*ENGL226.227 African American Literature I. II
- ENGL 230 Intro to Modern Drama
- ENGL 231 Intro to Modern Poetry
- ENGL 233 The Short Story
- ENGL 241 American Lit/Nature & Environment ENGL 245 The Bible as Literature ENGL 248 Literature of the Holocaust
- \* FREN 101,102,201,202 Elem./Interm. French I, II
- \* FREN 207,208 Rdgs in French Literature I, II

- \* GERM 101,102,201,202 Elem/Interm German I, II
- \* GHUM 101 Intro to Global Humanities
- \* HIND 101, 102 Elementary Hindi I, II
- \* HIST 112 Women in World History
- \* HIST 114 The World in the 20th Century
- \* HIST 116, 117 World History I, II \*HIST 146 History of the Ancient World HIST 147, 148 History of Europe I, II HIST 190 History of Sport in America HIST200, 201 History of the United States I, II HIST 205 Tech. & Culture/Western World

\* HIST 209 History of Asian Americans

- \* HIST 211 History of Latinos in the U.S.
- \* HIST 228 Women in the Western World
- \* HIST 233 American Utopias
- \* HIST235, 236 History of African Americans I, II
- \* HIST 240 Civil Rights in America
- \* HIST 245 Latin American History
- \* HIST 247 East Asian Civilization
- \* HIST 250 Modern Asia
- \* HIST 252 US & 20<sup>TH</sup> Cenţ. World Affairs
- \*HIST 255 Conflict/Modern Middle East HIST 257, 258 Modern Military History I, II HIST 260 United States Since 1945

#### GDES 134 Illustration I IDES 211, 212 Historic Interiors I, II ISTD 173 Integrated Arts MUSC 110 Listening to Music \* MUSC 117 World Music \* MUSC 125 History of Jazz \* MUSC 131 American Popular Music PHOT 150 Photography I PHOT 161 Intro/ Digital Photography THET 100 Intro to the Theatre

THET 110 Fundamentals of Acting **TVRA 134 Media Appreciation** 

- HIST 262, 263 Hist. of England I, II \* HIST 265, 266 African History I, II
- \* ITAL 101, 102 Elementary Italian I, II
- \* KORA 101, 102 Elementary Korean I, II
- \* LING 200 Intro to Linguistics
- \* LATN 101, 102 Elementary Latin I, II PHIL 101 Intro to Philosophy
- PHIL 140 Intro to the Study of Ethics
- \* PHIL 143 Intro to the Study of Religion
- \* PHIL 190 Elem. Logic & Semantics
- \* PHIL 201 Morality & Contemp. Law
- \* PHIL 205 Philosophy in Literature
- \* PHIL 212, 218 Women in Philosophy I, II
- \* PORT 101,102 Elem. Portuguese I, II
- \* RUSS 101.102.201.202 Elem./Inter. Russian I. II
- \* SPAN 101,102,201,202 Elem/Inter. Spanish I, II
- \* SPAN 103 Intensive Element. Spanish
- \* SPAN 106 Spanish/Heritage Speakers
- \* SPAN 203 Intensive Interm. Spanish
- \* SPAN 215 Adv. Span Convers& Comp
- \* SPAN 216 Adv. Readings in Latin Amer. Lit.

Behavioral & Social Sciences Distribution (BSSD) If 2 are required, they must be from 2 different disciplines

\*ANTH 201 Intro to Sociocultural Anthropology \*ANTH 256 World Cultures \*ASLP 121 Intro to the Deaf Culture \*CCJS 110 Administration of Justice \*ECON 103 Evolution/Economic Societies **ECON 105 Basic Economics** ECON 201 Prin. of Economics - Macro ECON 202 Prin. of Economics II - Micro GEOG 101 Intro to Geography **GEOG 105 Cultural Geography** GEOG 113 Economic Geography

\*GEOG 130 Global Geography HLTH 131 Drugs&Lfstl. Wellness (GEIR) HLTH 160 Sci. & Theory of Health (GEIR) HLTH 170 Introduction to Aging (GEIR) HLTH 212 Ctrl. Stress & Tension (GEIR) HLTH 225 Intro. Hlth Behaviors (GEIR) POLI 101 American Government POLI 105 Intro to Political Science \*POLI 203 International Relations \*POLI 206 Political Ideologies \*POLI 211 Comp. Politics & Gov'ts \* POLI 221 Western Political Thought

- \* POLI 242 State & Local Government
- \* POLI 256 Politics of the Third World PSYC 102 General Psychology
- \* SOCY 100 Intro to Sociology
- \* SOCY 105 Social Problems & Issues
- \* SOCY 208 Sociology of Gender
- \* SOCY 214 Sociology of the Family
- \* SOCY 233 Race & Ethnic Relations
- \* SOCY 240 Sociology of Age & Aging
- \* SOCY 243 The Sociology of Sport
- \* SOCY 250 Globalization Issues

- - \* WMST 101 Intro to Women's Studies

## M.C. GENERAL EDUCATION – DISTRIBUTION REQUIREMENTS for Programs 1 and 2 2016-17 Catalog, Page 3

## Natural Sciences Distribution with Lab (NSLD) For AA, AAT, AS, AAS degrees, one must be a lab:

AOSC 105 Meteorology: Intro to Weather

ASTR 101 Intro to Astronomy ASTR 202 Intro to Modern Astronomy BIOL 101 General Biology BIOL 105 Environmental Biology & BIOL 106 Lab BIOL 130 The Human Body & BIOL 131 Lab BIOL 150 Principles of Biology I for Science Majors BIOL 151 Principles of Biology II BIOL 207 Ecology BIOL 207 Ecology BIOL 212, 213 Human Anatomy & Physiology I, II CHEM 109 Chemistry & Society & CHEM 109L CHEM 115 Organic & Biological Chem. CHEM 131 Principles of Chemistry I CHEM 132 Principles of Chemistry II CHEM 150 Essentials of Organic & Biochemistry GEOG 124 Physical Geography GEOL 101 Physical Geology GEOL 102 Historical Geology LNTP 100 Intro. to Plant Sciences PHYS 110 Sound & Lights in the Arts PHYS 203, 204 General Physics I, II PHYS 262 General Physics II: Electricity PHYS 263 Gen. Physics III: Waves PSCI 101, 102 Physical Science I, II

## **Natural Sciences Distribution without Lab (NSND):** 2<sup>ND</sup> course may be a Non-Lab from below, or choose two Labs above

\*ANTH215 Human Evolution & Archaeology {ANTH 215 does not transfer to UMBC as a Science} AOSC 100 Weather & Climate BIOL 114 Understanding Viruses *BIOL 105 Environmental Biology* 

BIOL 108 Marine Environmental Sci. BIOL 111 Nat.Science of Chesapeake Bay BIOL 130 The Human Body *CHEM 109 Chemistry & Society* 

ENES 100 Intro/Engineering Design

NUTR 101 Intro to Nutrition *PHYS 105 Conceptual Physics* PHYS 161 Gen. Physics I: Mechanics

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