### Associate of Applied Science (AAS) - 20 credits of General Education courses required

Programs of study for an A.A.S. degree are designed for employment and career advancement within a particular area of study. AAS programs are not designed to transfer; however, a few schools may accept AAS degrees – see an adviser. In addition to the courses in their major area of study, students need to take a minimum of 20 credit hours of general education courses which include:

<table>
<thead>
<tr>
<th>English Foundation</th>
<th>Mathematics Foundation</th>
<th>Speech Foundation</th>
<th>Health Foundation.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 credits</td>
<td>3 credits</td>
<td>3 credits</td>
<td>1-3 credits</td>
</tr>
</tbody>
</table>

* A.A. & A.S. degrees must include one course marked with an asterisk* to fulfill the General Education Global & Cultural Perspectives requirement, marked “M” in course descriptions.

### Associate of Arts (AA), Associate of Science (AS), & Associate of Arts in Teaching (AAT) - 30 / 34 credits General Education required

The AA, AS and AAT degrees parallel the first two years of bachelor’s degree study and transfer to four-year colleges and universities. Students who plan to transfer are urged to meet with an advisor as early as possible to ensure that all or most of their course credits will transfer to the four-year institution of their choice. In addition to the courses in their major area of study, students need to take a minimum of 30 (AS) or 34 - 31 (AA, AAT) credit hours of general education courses which include:

<table>
<thead>
<tr>
<th>English Foundation</th>
<th>Mathematics Foundation</th>
<th>Speech Foundation</th>
<th>Health Foundation.</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 credits</td>
<td>3 credits</td>
<td>3 credits</td>
<td>3 credits</td>
</tr>
</tbody>
</table>

* A.A. & A.S. degrees must include one course marked with an asterisk* to fulfill the General Education Global & Cultural Perspectives requirement, marked “M” in course descriptions.

### General Education FOUNDATION COURSES – required for All Associate’s Degrees:

- **English Foundation**
  - **3 credits**
  - One from: *EN102 Techniques of Reading & Writing* or EN109 Writing for Business and Technology
  - All students complete EN 101/101A as a College prerequisite for EN102 or 109 unless eligible for placement into EN102 or 109 through transfer credit, AP scores, or SAT/ Accuplacer scores and College English department permission.

- **Mathematics Foundation**
  - **3-4 credits**
  - Choose according to major(s) desired: MA110 Survey of College Mathematics, MA113 Intro/Probability, MA115/MA115A Mathematical Ideas, MA116/116A Elements of Statistics, MA130 Elements of Mathematics †, MA131 Elements/Math. II †, MA132 Elements/Math. III †, MA160 Elementary Applied Calculus, MA180 Precalculus, MA181 Calculus, MA182 Calc. II
  - # MA115/115A has limited transferability, check with an adviser.
  - † MA 130, 131, and 132 are required for the Associate of Arts in Teaching. Many transfer institutions will not accept MA 130, 131, or 132 as a general education math course if an A.A.T. is not completed.

- **Speech Foundation**
  - **3 credits**
  - One from: *SP108 Intro. to Human Communication* or SP112 Business and Professional Communication

- **Health Foundation**
  - **1-3 credits**
  - Undecided and students who plan to transfer to a Maryland public institution should select a 3-cr. Health course.
  - - HE100 Principles of Healthier Living (1 credit)
  - - HE107 First Aid and CPR (2 credits)
  - Three (3) Credit Health Courses: - HE101 Personal/Community Health, - HE108 Nutrition for Fitness/Wellness,
  - - HE109 Personalized Health Fitness, - HE111 Drugs/Lifestyle Wellness, - HE112 Health Issues/Human Sexuality,
  - - HE120 Science/Theory of Health, - HE130 Intro to Aging,
  - - HE150 Fitness/Nutrition for Weight Management,
  - - HE200 Intro to Health Behaviors, - HE201 Health/Fitness for Teachers, - HE202 Controlling Stress/Tension,
  - * HE204 Women’s Health, HE205 Emergency Medical Responders, HE230 Health/Later Yrs

See next page for DISTRIBUTION COURSE CHOICES.
### Distribution Course Choices – Page 2 General Education Program

#### ARTS Distribution

- AR 101 Introduction to Drawing
- AR 103 2-D Design
- AR 105 Color Theory
- **AR 107, 108 Art History I, II**
- AR 112 Digital Photography
- AR 121 Ceramics I
- AR 123 Crafts
- **AR 127 Art Appreciation**
- AR 130 Survey of Asian Art
- AR 203 Photographic Expression I
- **AR 208 Survey/African Art**
- AR 209, 210 Architectural History I, II

*AR 213 World Woodcut
**AR 219 American Art**
AR 220 American Art Since 1945
AR 227 Weaving and Textiles
AR 231 Modern Art
AR 235 Italian Renaissance Art
GD 120 Digital Tools for Visual Arts
DN 100 Introduction to Dance
EN 218 Creative Writing of Fiction
EN 220 Film and Literature
EN 223 Creative Writing of Poetry

**FL 110 Introduction to Film**
ID 211, 212 Historic Interiors I, II
IS 273 Integrated Arts
**MU 110 Listening to Music**
**MU 111 World Music**
**MU 133 History of Jazz**
**MU 136 American Popular Music**
PG 150 Photography I
PG161 Intro/Digital Photo.
**TH 108 intro. to the Theatre**
TH 109 Fundamentals of Acting
TR 104 Media Appreciation

#### HUMANITIES Distribution

**UMCP CORE** – students who enrolled @ MC before 2012 should take one History OR one Literature from Humanities below. Check catalogs of out-of-state/private schools for Gen Ed Humanities choices.

- **AB 101, 102 Elementary Arabic I, II**
- **CN 101, 102, 201, 202 Chinese I, II, III, IV Literatures:**
- **EN 122 Intro. to World Mythology**
- **EN 190 Introduction to Literature**
- **EN 201, 202 World Literature I, II**
- **EN 204 Intro/Asian American Literature**
- **EN 208 Women in Literature**
- **EN 209 The Bible as Literature**
- **EN 210 American Lit/Nature/Environment**
- **EN 211, 212 American Literature I, II**
- **EN 213, 214 British Literature I, II**
- **EN 215 Asian Literature**
- **EN 216 The American Novel**
- **EN 217 Literature of the Holocaust**
- **EN 221 The Short Story**
- **EN 226 or 227 African American Lit.**
- **EN 230 Intro. to Modern Drama**
- **EN 231 Intro. to Modern Poetry**
- **FR 207 or 208 Read’s in French Literature**
- **SN 214 Latin America**
- **FR 101, 102 Elementary French Lang. I, II**
- **FR 201, 202 Intermediate French I, II**
- **GR 101, 102 Elementary German I, II**
- **GR 201, 202 Intermediate German I, II**
- **HS 110 Women the Western World**
- **HS 112 Women in World History**
- **HS 113 Alt. Lifestyles: 19th Cent Utopias**
- **HS 114 The World in the 20th Century**
- **HS 116, 117 World History I, II**
- **HS 129, 130 Hist. of African Americans**
- **HS 136 Civil Rights in America**
- **HS 137 History of Asian Americans**
- **HS 138 History of Latinos in the U.S.**
- **HS 151, 161 History of Europe I, II**
- **HS 186 History of the Ancient World**
- **HS 201, 202 History of the U. S. I, II**
- **HS 203 Latin American History**
- **HS 207 East Asian Civilization**
- **HS 208 Modern Asia**
- **HS 210 US & 20th Century Worlds**
- **HS 214 Conflict/Modern Middle East**
- **HS 216 Literature of Latin America**
- **HS 218, 218 Modern Military History I, II**
- **HS 219 United States since 1945**
- **HS 225, 226 History of England I, II**
- **HS 229, 230 African History I, II**
- **HT 101, 102 Elementary Italian I, II**
- **KR 101, 202 Elementary Korean I, II**
- **LG 200 Introduction to Linguistics**
- **LT 101, 102 Elementary Latin I, II**
- **PL 180 Morality & Contemp. Law**
- **PL 190 Elementary Logic & Semantics**
- **PL 201 Introduction to Philosophy**
- **PL 202 Intro to the Study of Ethics**
- **PL 203 Intro to the Study of Religion**
- **PL 205 Philosophy in Literature**
- **PL 207, 208 Women in Philosophy I, II**
- **PL 210, 101 Elementary Portuguese**
- **RU 101, 102 Elementary Russian I, II**
- **RU 201, 202 Intermediate Russian I, II**
- **SL 100, 110 American Sign Language I, II**
- **SN 101, 102 Elementary Spanish I, II**
- **SN103 Intensive Elementary Spanish**
- **SN 106 Spanish for Heritage Speakers**
- **SN 201, 202 Intermediate Spanish I, II**
- **SN215 Adv Spanish Conver./Comp; SN216**
- **WS 101 Intro. to Women’s Studies**

#### BEHAVIORAL & SOCIAL SCIENCES Distribution

- **AN 101 Intro/Sociocult Anthropology**
- **AN 206 World Cultures**
- **CI 110 Administration of Justice**
- **EC 103 Evolution/Economic Societies**
- **EC 105 Basic Economics**
- **EC 201 Principles of Economics I**
- **EC 202 Principles of Economics II**
- **GE 101 Introduction to Geography**
- **GE 102 Cultural Geography**
- **GE 103 Economic Geography**
- **GS 101 Global Geography**
- **PS 101 American Government**
- **PS 105 Intro. to Political Science**
- ***PS 121 Political Ideologies**
- **PS 201 Comparative Politics & Gov’ts**
- **PS 203 International Relations**
- **PS 210 Race & Ethnicity in U.S. Politics**
- **PS 241 Western Political Thought**
- **PS 282 Politics of the Third World**
- **PY 102 General Psychology**
- **SL 121 Intro. to the Dead Culture**
- **SO 101 Introduction to Sociology**
- **SO 105 Social Problems & Issues**
- **SO 108 Sociology of Gender**
- **SO 204 Sociology of Marriage**
- **SO 208 Race and Ethnic Relations**
- **SO 210 Sociology of Age & Aging**
- **SO 212 Sociology of Sport**
- **SO 240 Globalization Issues**

#### NATURAL SCIENCES – LABORATORY Distribution

- **AS 101 Introduction to Astronomy**
- **AS 102 Intro. to Modern Astronomy**
- **BI 101 General Biology**
- **BI 105A and 105B Environmental Biology**
- **BI 107, 108 Principles of Biology I, II**
- **BI 130A & 130B The Human Body**
- **BI 204, 205 Human Anatomy & Physiol. I, II**
- **GL 101 Physical Geology**
- **LN 100 Intro. to Horticulture %**
- **ME101 Meteorology: Intro Weather**
- **PC 101, 102 Physical Science I, II**
- **PH 110 Sound and Lights in the Arts**
- **PH 203 General Physics I, II**
- **PH262, 263 Gen Physics II, III**

#### NATURAL SCIENCES – NON-LABORATORY Distribution

- **AN105 Human Evolution & Arch. [AN105 is NOT accepted as a science course by UMBC]**
- **BI 104 Understanding Viruses %**
- **BI 105A Environmental Biology**
- **BI 106 Marine Environmental Sci.**
- **BI 109 Natural Sci. of the Chesapeake Bay**
- **BI 130A The Human Body**
- **CH 109A Chemistry and Society**
- **CH 120 Essentials of Organic & Biochemistry**
- **ES 100 Intro. to Engineering Design %**
- **ME 100 Weather and Climate**
- **NF 103 (formerly FM 103) Intro. to Nutrition%**
- **PH 105 Conceptual Physics**
- **PH161 General Physics I:Mechanics**
- **% ES100, BI104, LN100, NF103 transfer only**

*AA, AS degrees: must pick one course marked with an * asterisk to fulfill the MC Global & Cultural Perspectives requirement

**TRANSFER ADVISING: Courses in Bold & Italics are recommended for students undecided about a transfer school.**