General Education Core

General education is that foundation of the higher education curriculum providing a coherent intellectual experience for all students. The general education core is designed to introduce undergraduates to the fundamental knowledge, skills and values which are essential to the study of academic disciplines, to the pursuit of life-long learning and to the development of educated members of the community and the world. The complete list of general education goals is listed below.

For programs awarding the associate of arts (A.A.) degree, the associate of sciences (A.S.) degree, or the associate of arts in teaching (A.A.T.) degree, the general education core consists of at least 34 credit hours which must include the following:

- English Composition 101 one course (3 credits)
- Arts, Humanities & Communications three courses, one selected from each area (9 credits)
- Social & Behavioral Sciences two courses, selected from different disciplines (6 credits)
- Biological & Physical Science two courses, one of which must be a lab science (7-8 credits)
- Mathematics one course (3-4 credits)
- Interdisciplinary & Emerging Issues two courses from two different disciplines (6 credits)

For programs awarding the associate of applied sciences (A.A.S.) degree, the general education core consists of at least 20 credit hours which must include the following:

- English Composition 101 one course (3 credits)
- Arts, Humanities & Communications one course (3 credits)
- Social & Behavioral Sciences one course (3 credits)
- Biological & Physical Science one course (3-4 credits)
- Mathematics one course (3-4 credits)

Students in the associate of arts in teaching (A.A.T.) program should complete the approved general education courses listed in the A.A.T. program of study.

Courses that fulfill the general education core requirement are listed on pages 32-33.

General Education Goals

I. Students will demonstrate college-level communications skills.

II. Students will demonstrate critical thinking skills.

III. Students will analyze and interpret ways in which individuals, groups, institutions, or societies behave, function, and influence one another.

IV. Students will demonstrate quantitative problem solving.

V. Students will apply scientific reasoning.

VI. Students will demonstrate an understanding of technology and its uses.

VII. Students will demonstrate an understanding of and be able to interpret social and educational values.

VIII. Students will be able to make informed critical responses to the arts and to the human values expressed in all art forms.

IX. Students will evaluate personal wellness to make critically informed lifestyle choices reflecting an understanding of wellness.

X. Students will demonstrate cultural competence.

Required Departmental Courses

Courses determined by the faculty to be essential for students in a selected major or discipline are incorporated into each program of study as departmental requirements. In some cases they are specified. At other times they are listed as electives for the student to make the final choice.

Courses that fulfill the departmental requirements in a program are listed by discipline (i.e., Business, Computer & Information Sciences, Mathematics, etc.) on pages 89-123.

Free Elective Courses

Many programs incorporate a third category of required courses. This category is designated by the term elective(s). Students are free to select from any academic course offered by the college to fulfill this program requirement.

Selection may be made from general education courses, departmental courses and various other academic courses offered by the college.

Courses that fulfill this requirement are listed on pages 89-123, where descriptions of all courses are provided.

Selecting Courses

On the following pages are listed academic credit courses that may be used by students to fulfill certain program requirements. The courses listed are grouped by discipline or majors.

Students should use the following criteria when selecting courses to meet program elective requirements.

1. All general education courses are listed in the appropriate category (i.e., Communications, Arts & Humanities, Mathematics, etc.) on pages 32-33.

2. Departmental courses are listed under the appropriate discipline (i.e., Business, Computer & Information Sciences, Mathematics, etc.) on pages 89-123.

3. Elective courses include most courses in the following list along with any academic course listed on pages 80-123, where all course descriptions are listed.

Please note: In some limited cases, courses do not carry academic credit and are clearly marked. These courses (CAH 113, AMA 110, for example) may not be used to satisfy elective requirements of academic degree programs.

Where programs require selecting courses from two disciplines, the following example may be helpful:

General Education Elective: Social Sciences, 6 credits required, select from two disciplines: Select HI 101 and PS 101 or select PI 104 and SO 101.

Please note: Course prerequisites may be waived where mastery of course content has been acquired. Students should contact the course instructor and/or department chairperson for permission.

General Education Courses

All General Education courses listed on this page may be taken in the Honors format, when offered, and designated with an 'H' (e.g., MA 103H) in the class schedule.

‡ These courses fulfill the Cultural Competence graduation requirement.

1. Arts & Humanities

Arts

AR 100—Introduction to the Creative Arts (3)
AR 101—Two Dimensional Art and Design (3)
AR 103—Survey of Non-Western Art (3) ‡
AR 104—Survey of Art I (3)
AR 105—Survey of Art II (3)
AR 106—Drawing I (3)
AR 113—Pottery I (3)
CMM 101—Introduction to Electronic Media (3)
CMM 103—Introduction to Film (3)
CMM 105—Basic Darkroom to Digital Photography (3)
DR 101—Introduction to Theater (3)
DR/EN 229—Modern Drama (3) **
MU 101—Introduction to Music History & Appreciation (3)
MU 103—Fundamentals of Music (3)
MU 104—Music Listening & Literature I (3)
MU 105—Music Listening & Literature II (3)

Humanities

ASLS 102—American Sign Language I (3)
ASLS 103—American Sign Language II (3)
ASLS 202—American Sign Language III (3)
ASLS 203—American Sign Language IV (3)
DR/EN 229—Modern Drama (3) **
EN 102—English Composition & Literature (3) *
EN 201—British Literature (3)
EN 202—British Literature (3)
EN 203—American Literature (3)
EN 204—American Literature (3)
EN 205—World Literature (3) ‡
EN 206—World Literature (3) ‡
EN 214—The Poem (3)
EN 215—The Novel (3)
EN 216—The Short Story (3)
EN 223—Classical Mythology (3)
EN 226—Film as Literature (3)
EN 227—Literature: Multicultural Perspectives (3) ‡ ****
EN 230—African American Literature (3) ‡
EN 231—English Language Studies (3)
HU 201—Humanities I (3)
HU 202—Humanities II (3)

LAR 101—Introductory Arabic I (3)

LF 101—Introductory French I (3)

LF 102—Introductory French II (3)

LF 201—Intermediate French I (3) ‡

LF 202—Intermediate French II (3) ‡

LG 101—Introductory German I (3)

LG 102—Introductory German II (3)

LI 101—Introductory Italian I (3)

LI 102—Introductory Italian II (3)

LI 201—Intermediate Italian I (3)

LL 101—Introductory Latin I (3)

LL 102—Introductory Latin II (3)

LL 201—Intermediate Latin I (3)

LL 202—Intermediate Latin II (3)

LR 101—Introductory Russian I (3)

LS 101—Introductory Spanish I (3)

LS 102—Introductory Spanish II (3)

LS 201—Intermediate Spanish I (3) ‡

LS 202—Intermediate Spanish II (3) ‡

LS 211—Spanish Conversation I (3) ‡

PH 101—Introductory Philosophy (3)

PH 204—World Religions (3) ‡

PH 205—Ethics (3)

PH 206—Logic (3)

PH 207—Biomedical Ethics (3)

PH 208—Business Ethics (3)

Communications

CMSP 103—Speech Fundamentals (3)

CMSP 105—Group Discussion (3) ‡

CMSP 107—Career Communications (3)

EN 102—English Composition & Literature (3) *

2. English Composition

EN 101—English Composition (3)

EN 101S—English Composition with Supplementary Instruction (5)

3. Interdisciplinary & Emerging Issues

Computer Literacy

CIS 101—Introduction to Computers & Information Processing (3)

CIS 106—Introduction to Object Design & Programming (3)

Wellness

HE 102—Nutrition in a Changing World (3)

HE 201—Stress Management (3)

HE 204—Health Education (3)

PE 154—Fitness for Living (3)

Interdisciplinary

ID 110—Media and Human Values (3)

ID 113—Introduction to Leadership (3)

ID 200H—Honors Seminar: Special Topics in Interdisciplinary Studies (3)

ID 209—Ethnic Diversity (3) ‡

ID 214—Introduction to Gerontology: Issues of the Aging & Aged (3)

ID 220—World War II Through Film (3)

ID 222—The Sixties (3)

ID 225—Disaster, Crisis and Emergency Management (3)

Multicultural Issues & Perspectives

ASLS 106—Introduction to the Deaf Community (3) ‡

BU 281—Global Awareness/Work Environment (3) ‡

EN 227—Literature: Multicultural Perspectives (3) ‡ ****

GG 201—Urban Social Geography (3) ‡ *****

HI 217—African-American History (3) ‡ ***

PI 220—Africa Today (3) ‡

PS 209—Women's Studies: A Multicultural Perspective on the Psychology & Sociology of Women (3) ‡

SD 102—A Multicultural & Global Society: First Year Seminar (3) ‡

4. Mathematics

MA 103—Foundations of Mathematics (3)

MA 105—Fundamental Concepts of Mathematics (4)

MA 106—Fundamental Concepts of Mathematics II (4)

MA 111—Precalculus (4)

MA 115—Mathematics of Finance (3)

MA 130—College Algebra (3)

MA 131—Trigonometry with Analytic Geometry (3)

MA 201—Applied Calculus (3)

MA 202—Introduction to Discrete Mathematics (3)

MA 206—Elementary Statistics (3)

MA 207—Elementary Statistics with Probability (4)

MA 210—Calculus I (4)

MA 211—Calculus II (4)

MA 212—Calculus III (4)

MA 213—Differential Equations (3)

MA 218—Linear Algebra (3)

5. Science

BI 100—Fundamental Concepts of Biology (4)

BI 101—General Biology (4)

BI 102—General Biology (4)

BI 103—Anatomy & Physiology (4)

BI 104—Anatomy & Physiology (4)

BI 107—Human Biology (4)

BI 117—Study of the Human Body (3)

BI 120—Microbiology for Allied Health (4)

BI 130—Forensic Biology (4)

BI 140—Biotechnology and Society (3)

BI 201—General Ecology (4)

BI 202—Human Ecology (3)

CH 100—Chemistry & Society (4)

CH 101—General Chemistry (4)

CH 102—General Chemistry (4)

PC 103—Elements of Physical Science (3)

PC 104—The Water Planet: Intro. to Oceanography (3)

PC 105—Introduction to Science of Weather (3)

PC 106—Introduction to Meteorology (4)

PC 107—Introductory Astronomy (4)

PC 108—Historical Geology (4)

PC 109—Physical Geology (4)

PC 114—Contemporary Physical Science (4)

PC 115—Introduction to Geoscience (4)

PC 121—Energy and Society (3)

PY 101—Survey of Physics (3)

PY 201—Fundamentals of Physics (4)

PY 202—Fundamentals of Physics (4)

PY 203—Introductory Physics I (4)

PY 204—Introductory Physics II (4)

6. Social & Behavioral Sciences

Anthropology

AN 101—Introduction to Anthropology (3) ‡

Economics

EC 201—Principles of Economics (Macro) (3)

EC 202—Principles of Economics (Micro) (3)

Education

ED 102—Schools & Society (3)

ED/PS 208—Human Growth & Development (3)

Geography

GG 101—Elements of Geography (3)

GG 102—Cultural Geography (3) ‡

GG 201—Urban Social Geography (3) ‡ *****

History

HI 101—History of Western Civilization (3)

HI 102—History of Western Civilization (3)

HI 201—History of the United States (3)

HI 202—History of the United States (3)

HI 217—African-American History (3) *** ‡

Human Services

HS 102—Human Relations (3) ‡

Political Science

PI 104—American Government: National (3)

PI 105—American Government: State/Local (3)

Psychology

PS 101—General Psychology (3)

PS 202—Social Psychology (3)

Sociology

SO 101—Introduction to Sociology (3)

SO 102—Social Problems (3) ‡

EN 102 can be taken to satisfy either the General Education requirement in Communications or in Humanities, but not both.

**DR/EN 229 can be taken to satisfy either the General Education requirement in Arts or in Humanities, but not both.*

***HI 217 can be taken to satisfy either the General Education requirement in Multicultural Issues & Perspectives or in History, but not both.*

****EN 227 can be taken to satisfy either the General Education requirement in Humanities or Multicultural Issues & Perspectives, but not both.*

*****GG 201 can be taken to satisfy either the General Education requirement in Multicultural Issues & Perspectives or Geography, but not both.*

‡ These courses fulfill the cultural competence graduation requirement.