

# LIBERAL ARTS

## Associate in Arts

The liberal arts program affords the student an opportunity to earn a degree while following a recommended pattern designed to fulfill needs in special interest areas.

A student is not required to follow any of these suggested sequences. A general education core is required for an A.A. degree in liberal arts. The core outlined below must be completed, plus elective courses for a minimum total of 64 s.h. Students may select a maximum of 6 semester hours of business courses in satisfying the number of elective courses. Suggested courses beyond the core are listed on the following pages. These sequences emphasize areas of interest and are designed to assist students who have decided to transfer into a four-year program. They are not requirements for an A.A. degree in liberal arts from Ocean County College.

## GENERAL EDUCATION CORE (Required Curriculum)

### COMMUNICATIONS (3 s. h. Each)

9 s.h.

English I (ENGL 151)  
English II (ENGL 152)  
Intercultural Communication (COMM 202)  
Introduction to Communication\* (COMM 110) or  
Fundamentals of Public Speaking (COMM 154)  
\*Communication Majors Only

### HISTORY (3 s.h. Each)

6 s.h.

Western Civilization I (HIST 171)  
Western Civilization II (HIST 172)

### HUMANITIES (3 s.h. Each)

9 s.h.\*\*

#### Group A

Art History I (ARTS 181)  
Art History II (ARTS 182)  
Art History III-Twentieth Century Art (ARTS 205)  
Introduction to Music Appreciation (MUSC 190)  
Introduction to Theatre (THTR 195)  
Contemporary Theatre (THTR 196)

#### Group B

Any Foreign Language (ARBC, CHIN, FREN, GRMN, ITAL, SPAN)  
Introduction to Philosophy (PHIL 191)  
Contemporary Ethical Issues (PHIL 192)  
The Faces of Modernism (HUMN 200)  
Myth/Meaning in Literature I (ENGL 235)  
Myth/Meaning in Literature II (ENGL 236)  
Women in Literature (ENGL 240)  
American Literature I (ENGL 251)  
American Literature II (ENGL 252)  
Modern British Writers (ENGL 254)  
World Literature I (ENGL 255)  
World Literature II (ENGL 256)  
The Short Story (ENGL 257)  
The Short Novel (ENGL 258)  
Shakespeare Plays I (ENGL 260)  
Shakespeare Plays II (ENGL 261)  
American Poets: Voices and Visions (ENGL 280)  
Honors Topics in the Humanities (HUMN 297)

\*\*Credits must be taken from both groups A and B

### SOCIAL SCIENCE (3 s. h. Each)

6 s.h.

Introduction to Anthropology (ANTH 233)  
Macroeconomics Principles (ECON 151)  
Macroeconomics Principles (ECON 152)

World Physical Geography (GEOG 161)  
Human Geography (GEOG 162)  
Introduction to Political Science (POLI 183)  
American Federal Government (POLI 261)  
General Psychology (PSYC 172)  
Introduction to Sociology (SOC1 181)

**SCIENCE (4 s.h. Each)**

**8 s.h.**

Biology I & II (BIOL 161 & BIOL 162 or higher)  
Physics I & II (PHYS 171 & PHYS 172 or higher)  
Chemistry I & II (CHEM 181 & 182 or higher)

**LIBERAL ARTS (Associate in Arts continued)**

**MATHEMATICS**

**6 s.h.**

3 s.h. A Survey of Mathematics (MATH 151)  
3 s.h. Introduction of Statistics (MATH 156)  
6 s.h. College Algebra for Science, Mathematics, Computer  
Studies, Engineering Majors (MATH 161)  
5 s.h. College Algebra (MATH 165)  
3 s.h. Finite Mathematics (MATH 171)  
3 s.h. Introduction to Probability (MATH 181)  
3 s.h. Precalculus I (MATH 191)  
3 s.h. Precalculus II (MATH 192)  
6 s.h. Precalculus I and II for Science, Mathematics, Computer Studies,  
Engineering Majors (MATH 195)  
3 s.h. Precalculus Techniques and Applications (MATH 201)  
3 s.h. Applied Calculus (MATH 241)  
4 s.h. Calculus I (MATH 265 or higher)

**COMPUTER SCIENCE OR TECHNOLOGICAL LITERACY**

**0-3 s.h.**

Not required for students who can demonstrate competency

Computer Literacy (CSIT 110)  
Integrated Office Software (CSIT 123) or  
any CSIT course except (CSIT 120)

**DIVERSITY (3 s.h. Each)**

**0-3 s.h.\***

Introduction to Anthropology (ANTH 233)  
Cultural Anthropology (ANTH 234)  
Urban Anthropology (ANTH 235)  
Elementary Arabic I (ARBC 100)  
International Business (BUSN 291)  
Elementary Chinese (CHIN 100)  
Elementary Chinese II (CHIN 102)  
Intermediate Chinese (CHIN 201)  
Intermediate Chinese II (CHIN 202)  
Intercultural Communications (COMM 202)  
Native American Literature (ENGL 222)  
African American Literature (ENGL 223)  
Studies in Non-Western Literature (ENGL 224)  
Chinese Literature in Translation (ENGL 225)  
Women in Literature (ENGL 240)  
Women in Film (ENGL 242)  
Women's Lives (ENGL 244)  
World Literature I (ENGL 255)  
World Literature II (ENGL 256)  
Women's Health (HEHP 226)  
Latin America I (HIST 270)  
History of Russia (HIST 272)

History and Culture of China (HIST 275)  
Music of the World's Peoples (MUSC 194)  
Religious Experience (PHIL 293)  
Introduction to International Relations (POLI 263)  
Women and American Politics (POLI 268)  
Cross Cultural Psychology (PSYC 175)  
Psychology of Gender (PSYC 270)  
Women in Society (SOC 230)  
Race and Ethnicity (SOC 238)  
Sociology of Sex and Gender (SOC 284)

\*NOTE: Not required if course listed above has been taken to fulfill a requirement in another category.

### **HEALTH AND HUMAN PERFORMANCE**

**2-3 s.h.**

Applied Modern Health (HEHP 110) or  
Contemporary Health (HEHP 225)

### **ELECTIVES**

**11-18 s.h.**

Total Credits 64

### **SUGGESTED CONCENTRATIONS**

Following are a number of suggested concentrations that students may select in fulfilling the elective courses beyond the required core of the associate in arts in liberal arts. Courses should be selected not only to emphasize this area of interest but should also be designed to assist in the transfer into the junior year of a baccalaureate degree program. Students are not required to follow this sequence of courses.

### **AMERICAN STUDIES**

Students concentrating in American Studies should take the following courses beyond the liberal arts A.A. degree core:

US History I/II (HIST 173/174)  
American Literature I/II (ENGL 251/252)

### **ELEMENTARY EDUCATION**

Students planning to seek the New Jersey elementary school teacher certification (N – 8) should consult transfer institutions for specific requirements. All elementary education majors must also have a primary major in liberal arts by the time they complete the baccalaureate. Depending on each transfer institution, selected electives include:

Child Psychology (PSYC 173)  
Foundation of American Education (EDUC 176)  
Introduction to the Education of Exceptional Students (EDUC 178)  
Educational Psychology (PSYC 275)

Other suggested electives include one course each in American history, American literature, philosophy, geography, computer science, art history or world literature.

### **ENGLISH**

Students are advised to check degree requirements in the catalogs of transfer institutions. Suggested courses beyond the liberal arts core are:

American Literature I or II (ENGL 251 or 252)  
Modern British Writers (ENGL 254)  
World Literature I or II (ENGL 255 or 256)

### **EXERCISE SCIENCE/SPORTS MEDICINE**

Students are advised to check degree requirements in the catalogs of transfer institutions and/or consult the transfer institution. Suggested courses beyond the liberal arts core are:

Community First Aid and Safety (HEHP 160)  
Nutrition for Fitness and Sports (HEHP 252)  
Kinesiology (HEHP 265)  
Exercise Physiology (HEHP 240)  
Care and Prevention of Athletic Injuries (HEHP 228)

## **SUGGESTED CONCENTRATIONS**

### **FILM STUDIES**

Students planning to study film and possibly transfer to a four-year program may take these courses beyond the liberal arts core:

- Understanding Film (ENGL 200)
- From Literature to Film (ENGL 202)
- Women in Film (ENGL 242)

### **FINE ARTS**

Students who plan to transfer to four-year colleges as Fine Arts majors should take the Fine Arts core courses, in the sequence shown below, beyond the liberal arts A.A. degree core:

- Art History I and II (ARTS 181 and 182)
- Basic Drawing (ARTS 183)
- Two Dimensional Design (ARTS 184)
- Figure Drawing (ARTS 185)
- Introduction to Macintosh/Painter (COCG 160)
- Three Dimensional Design (ARTS 186)

Electives from humanities (including fine & performing arts) and social science.

### **LIBERAL ARTS (Associate in Arts continued)**

### **HEALTH AND HUMAN PERFORMANCE TEACHER**

Students are advised to check degree requirements in the catalogs of transfer institutions and/or consult the transfer institution. Suggested courses beyond the liberal arts core are:

- Exercise Physiology (HEHP 240)
- Community First Aid and Safety (HEHP 160)
- Motor Learning (HEHP 222)
- History and Philosophy of Health and Human Performance (HEHP 185)
- Kinesiology (HEHP 265)

### **HISTORY**

Students planning to transfer to a four-year college and major in history should take the following courses beyond the liberal arts A.A. degree core:

- U.S. History I/II (HIST 173/174)
- Introduction to Political Science (POLI 183)
- Geography elective
- History electives
- Literature electives\*

\*See Educational Programs Graduation Requirements section.

### **HONORS**

The Honors Program is an intensified course of study. A student may begin the program either as an entering freshman in the two-year program or after completing 30 credits (26 credits if part-time student) in the Honors Sophomore Option. It is designed for highly motivated students with above-average achievement records who desire to transfer to a four-year college or professional school. Scholarships may be available. The dominant goal of the Honors program to:

- Permit intensive study in liberal arts and science areas focusing on the student's particular areas of interest.
- Permit independent inquiry into areas of special interest.
- Encourage an integrated vision of the interrelationships between individual academic areas.

## **HONORS TWO-YEAR PROGRAM**

Entering first-year students who (1) graduated in the top 20% of their high school class and (2) have a minimum combined SAT score of 1100 are encouraged to contact the Honors Program Coordinator, Vicki McMillian, at (732) 255-0400 extension 2361 for an application.

The Honors Program Committee will grant the final approval for entrance into the Honors Program.

Requirements for Graduation:

- Liberal Arts A.A. degree requirements.
- Successful completion of all required Honors sections and seminars.
- Minimum load of 16 credit hours per semester with schedule approval by the Honors Committee.
- Completion and presentation of an Independent Study Project.
- Maintenance of a minimum 3.0 cumulative grade point average (GPA) with no more than one course withdrawal (W).
- Adherence to all two-year program guidelines.

## **HONORS – POSSIBLE SEMESTER SCHEDULE LIBERAL ARTS AA DEGREE**

### **FIRST SEMESTER**

- 3 s.h. English I Honors (ENGL 151)
  - 3 s.h. Humanities Group A Elective
  - 3 s.h. Mathematics (MATH 171 or higher)
  - 3 s.h. Social Science Requirement
  - 3 s.h. Western Civilization I Honors (HIST 171)
  - 1 s.h. Honors Experience I (HONR 150)
- 16 s.h.

### **SECOND SEMESTER**

- 3 s.h. English II Honors (ENGL 152)
  - 3 s.h. Computer Literacy/Elective
  - 3 s.h. Mathematics (MATH 171 or higher)
  - 3 s.h. Social Science Requirement
  - 3 s.h. Western Civilization II Honors (HIST 172)
  - 1 s.h. Honors Experience II (HONR 250)
- 16 s.h.

### **•THIRD SEMESTER**

- 3 s.h. Honors Topics in the Humanities (HUMN 297)
  - 3 s.h. Honors Independent Study (HONR 293)
  - 3 s.h. Communications (COMM 154 or COMM 202)
  - 4 s.h. Science (BIOL 161, CHEM 181 or PHYS 171)
  - 3 s.h. Elective
- 16 s.h.

### **•FOURTH SEMESTER**

- 3 s.h. Honors Seminar II (HONR 292)
  - 3 s.h. Humanities Group B Elective
  - 3 s.h. Diversity Requirement
  - 2-3 s.h. Health Requirement (HEHP 110 or HEHP 225)
  - 4 s.h. Science (continuation of previous semester)
  - 0-1 s.h. Elective (to meet required 64 s.h.)
- 16 s.h.

**TOTAL CREDITS 64-65**

## **HONORS SOPHOMORE OPTION**

The Honors Program also offers a Sophomore Option open to both full and part-time students who meet the following criteria:

- Completion of a minimum of 30 s.h. toward graduation requirements, or 26 s.h. for part-time students, with no more than one course withdrawal
- Completion of ENGL 151 and ENGL 152, with a grade of B or higher
- A minimum 3.5 cumulative GPA.

Interested students are invited to submit an application to the Honors Coordinator. Requirements for Graduation:

- Liberal Arts A.A. degree requirements
- Completion of both Honors Seminar courses with a minimum grade of "B."
- Schedule approval by the Honors Committee.
- Completion and presentation of an Independent study Project with a grade of B or higher.
- Maintenance of a minimum 3.4 cumulative grade point average (GPA) with a maximum of one course withdrawal (W) after entering the Sophomore Option program.
- Adherence to all Sophomore Option guidelines.

## **MATHEMATICS**

Students who plan to transfer to four-year colleges as mathematics majors should take these courses beyond the liberal arts A.A. degree core:

- Calculus I (MATH 265)
- Calculus II (MATH 266)
- Calculus III (MATH 267)
- Differential Equations (MATH 280)
- Discrete Mathematics (MATH 270)
- Linear Algebra (MATH 275)
- Biology I (BIOL 161)
- Biology II (BIOL 162)
- Physics I/II (PHYS 171/172)
- General Physics I/II (PHYS 271/272)
- General Chemistry I (CHEM 181)
- General Chemistry II (CHEM 182)

The following courses will usually not transfer as mathematics credit for a mathematics major leading to a B.A. degree in mathematics. They may be taken, however, for the associate degree at Ocean County College:

- Introduction to Statistics (MATH 156)
- Introduction to Probability (MATH 181)
- Finite Mathematics (MATH 171)
- Precalculus (MATH 191/192)
- Precalculus for Specific Majors (MATH 195)
- Precalculus: Techniques and Applications (MATH 201)

## **MODERN LANGUAGE**

(Chinese, French, German, and/or Spanish)

Students who plan to transfer to four-year colleges as modern language majors should take these courses beyond the liberal arts A.A. degree core:

- Art History I/II (ARTS 181/182)
- Modern language at 100 or 200 level as appropriate
- Modern language continuation of option above
- Modern language electives in option above or in a second language at the 100 or 200 level as appropriate
- Electives from literature, philosophy and social science.

## **MUSIC EDUCATION-PIANO**

Students seeking certification to teach piano in public schools should consult New Jersey State Department of Education Regulations and Standards for Certification. Suggested courses beyond the liberal arts A.A. degree core are:

- Introduction to Keyboard Instruction I/II (MUSC 150/151)
- Theory of Music II (MUSC 182)
- Introduction to Music Appreciation (MUSC 190)
- Intermediate Keyboard Instruction I/II (MUSC 250/251)
- Harmony I (MUSC 282)
- Electives from music (Group Voice, College Choir, Independent Study, foreign language(6 s.h. of one language is preferred) and social science.

## **MUSIC EDUCATION-VOCAL**

Students seeking certification to teach vocal music in public schools should consult New Jersey State Department of Education Regulations and Standards for Certification. Suggested courses beyond the liberal arts A.A. degree core are:

- Introduction to Keyboard Instruction I (MUSC 150)
- College Choir I/II/III/IV (MUSC 160/161/260/261)
- Group Voice I/II (MUSC 164/165)
- Theory of Music I/II (MUSC 181/182)
- Introduction to Music Appreciation (MUSC 190)
- Electives from music (Independent Study), foreign language  
(6 s.h. of one language is preferred)
- Fundamentals of Public Speaking (COMM 154)

## **POLITICAL SCIENCE**

Students who plan to transfer to a four-year college and major in political science or government should take these courses beyond the liberal arts A.A. degree core:

U.S. History I/II (HIST 173/174)

- American Federal Government (POLI 261)
- American State and Local Government (POLI 262)
- Introduction to Statistics (MATH 156)
- Geography
- Electives from history, sociology, psychology and philosophy

## **PRINT AND BROADCAST JOURNALISM**

Students planning to transfer to four-year Journalism programs should select from the following electives:

- Communications Law (COMM 172)
- Public Relations & Publicity (COMM 272)
- Mass Communications (COMM 281)
- Media Writing I/II (COMM 151/152)
- Introduction to Radio (COMM 283)
- General Education Electives in political science, history, and government are also recommended.

## **PSYCHOLOGY**

Students who plan to transfer to a four-year college and major in psychology should take the following courses beyond the liberal arts A.A. degree core:

- Child Psychology (PSYC 173) or
- Life Span Development (PSYC 278)
- Social Psychology (PSYC 274)
- Psychology Electives
- Electives from sociology, philosophy, science and literature

## **SCIENCE**

Students planning to major in any of the science disciplines (biology, chemistry, physics, environmental) should discuss their program with a member of the Science Department faculty as soon as possible. This particularly applies to students planning to transfer to four-year colleges as requirements vary considerably.

The Science Department also offers a number of courses that are of interest to those who intend to major in another discipline. These vary from courses required for nursing and allied health (anatomy & physiology and microbiology) or engineering (physics), to those of general interest.

## **SCIENCE-BIOLOGY**

Students who plan to transfer to a four-year college and major in biology, should take these courses beyond the liberal arts-A.A. degree core. List below includes science and math core courses:

- General Chemistry I/II (CHEM 181/182)
- Biology I/II (BIOL 161/162)
- Organic Chemistry I/II (CHEM 283/284)
- Calculus I/II (MATH 265/266)
- General Microbiology (BIOL 264)
- Biology elective

## **SCIENCE-CHEMISTRY**

Students who plan to transfer to a four-year college and major in chemistry should take these courses beyond the liberal arts A.A. degree core. List below includes science and math core courses:

- General Chemistry I/II (CHEM 181/182)
- Organic Chemistry I/II (CHEM 283/284)
- General Physics I/II(PHYS 271/272)
- General Physics III/IV (PHYS 273/274)
- Calculus I/II/III (MATH 265/266/267)

## **SCIENCE-PHYSICS**

Students who plan to transfer to a four-year college and major in physics should take these courses beyond the liberal arts A.A. degree core. List below includes science and math core courses:

- General Physics I/II(PHYS 271/272)
- General Physics III/IV (PHYS 273/274)
- General Chemistry I/II (CHEM 181/182)
- Calculus I/II/III (MATH 265/266/267)
- Differential Equations (MATH 280)
- Science elective (i.e., Astronomy, Celestial Navigation)

## **SCIENCE-PRE-ENVIRONMENTAL SCIENCE AND FORESTRY**

The Science Department of Ocean County College is part of a Pre-Environmental Science and Forestry Program (ESF) in cooperation with the State University of New York (S.U.N.Y.) in Syracuse, New York.

## **SCIENCE-PRE-CHIROPRACTIC**

Ocean County College has a direct transfer agreement with National College of Chiropractic, Palmer College of Chiropractic, Sherman College of Straight Chiropractic and Texas Chiropractic College, that is designed to facilitate transfer for OCC graduates who follow a pre-chiropractic curriculum. The curriculum is in accordance with the mandate of the Council of Chiropractic Education (CCE).

## **SOCIAL STUDIES**

Students are advised to check degree requirements in the catalog of transfer institutions. Some of the suggested courses beyond the liberal arts A.A. degree core are:

- U.S. History I/II (HIST 173/174)
- History of American Education (HIST 177)
- Social Problems (SOC1 231) or Race and Ethnicity (SOC1 238)
- Geography
- Electives from American history, political science, and sociology

## **SOCIOLOGY**

Students who plan to transfer to a four-year college as sociology majors should take these courses beyond the liberal arts A.A. degree core:

- U.S. History I/II (HIST 173/174)
- Introduction to Sociology (SOC1 181)
- Women in Society: Social Issues (SOC1 230)
- Social Problems (SOC1 231)
- Social Psychology (PSYC 274)
- Sociology of the Family (SOC1 282)
- Electives from psychology, philosophy, literature and political science

## **SPEECH AND THEATRE**

Students who plan to transfer to four-year colleges as speech and theatre majors should take these courses beyond the liberal arts A.A. degree core:

- Introduction to Acting I (THTR 193) or Introduction to Acting II (THTR 194) or Oral Interpretation (THTR 290)
- Introduction to Theatre (THTR 195)
- Stagecraft I (THTR 197)
- Stagecraft II (THTR 198) or Voice and Diction (COMM 192)
- Electives from fine and performing arts, (including THTR 196/THTR 199), modern languages (six s.h. of one language is preferred), philosophy or social science

## **WELLNESS AND HEALTH PROMOTION**

Students are advised to check degree requirements in the catalogs of transfer institutions and/or consult the transfer institution. Suggested courses beyond the liberal arts core are:

- First Aid and Safety (HEHP 160)
- Instructor Community First Aid and Safety (HEHP 261)
- Health Promotion at the Worksite (HEHP 250)
- Nutrition for Fitness and Sports (HEHP 252)
- Kinesiology (HEHP 265)

## **WOMEN'S STUDIES**

Students who wish to concentrate in women's studies and possibly transfer to a four-year program may take these courses beyond the liberal arts core:

- Women in Society (SOC 230)
- Psychology of Gender (PSYC 270)
- Sociology of Sex and Gender (SOC 284)
- Women in Literature (ENGL 240)
- Women in Film (ENGL 242)
- Women and American Politics (POLI 268)

Additional courses that have significant emphasis on gender studies include:

- Sociology of the Family (SOC 282)