

PROGRAMS OF STUDY

Okaloosa-Walton Community College offers three types of degree programs and several certificate options, as well as adult education, high school equivalency instruction, and non-credit continuing education. A program of study may also be custom developed to meet the needs of an individual student. Many of the program options are designed to provide educational ladders for students who wish to alternate their college studies with employment or to work while attending college.

Associate of Arts Degree (A.A. Degree)

The A.A. Degree represents the first two years of the four-year bachelor's degree and is generally referred to as the two-year transfer degree. Completion of the A.A. Degree, which consists of 36 general education credits and 24 college credit electives, prepares the student to continue studies at the university level. Although the number of credits and specific courses required for a bachelor's degree may vary across upper-division schools, the Florida community colleges and universities enjoy an articulation agreement which guarantees certain transfer rights for students who complete the A.A. Degree. See the "Student Bill of Rights" and the A.A. Degree requirements later in this section.

Associate of Science Degree (A.S. Degree)

The A.S. Degree provides students with college credit curricula designed to prepare them for employment in various semi-professional, technical, and supervisory fields. The A.S. Degree programs include a minimum of 60 college credit hours, of which at least 18 are general education courses. Students may earn multiple A.S. Degree programs. The A.S. Degree is not generally intended for transfer, however, many students eventually pursue upper division study after completing the A.S. Degree. In recognition of this practice, the general education courses required for the A.S. Degree meet all applicable Gordon Rule standards and minimum grade requirements; all are transferable as general education credits to upper division institutions in the Florida State University System. Many of the technical courses in the A.S. degree are also transferable, but students should work closely with an advisor in selecting technical courses if transfer is an eventual goal. Students may earn multiple A.S. Degrees provided the program requirements are satisfied for each separate degree.

Associate of Applied Science Degree (A.A.S. Degree)

The A.A.S. Degree is a two-year, non-transfer college credit curricula designed to prepare students for employment in various technical and semi-professional fields. The A.A.S. degree consists of a minimum of 60 college credits, of which at least 18 are general education courses. Because the A.A.S. Degree is not intended for transfer, the selection of general education and technical courses is broader and more flexible than that of the A.S. Degree. Students may earn multiple A.A.S. Degrees provided the program requirements are satisfied for each separate degree.

Certificate Technical Education Programs

OWCC offers a variety of short-term programs referred to as certificates or diplomas. All are designed to provide students with the skills necessary for entry into employment. A **College Credit (Technical) Certificate** is awarded for the completion of a program of instruction of fewer than 60 credits of college-level courses, which are a part of any A.S. Degree program offered in the State of Florida. Many technical certificates represent all or part of the non-general education requirements for a specific A.S. or A.A.S. Degree and can serve as the first step toward completion of that degree. An **Applied Technology Diploma (ATD)** is awarded for the completion of a specific short term program of study approximately 30 college credits in length. All ATD courses are applicable to the A.A.S. Degree or A.S. Degree in the same subject/career area. A **Vocational Certificate** is awarded for the completion of the vocational credits prescribed in a planned program of study in a specific professional, technical, or career area. Normally, a vocational certificate is a short-term program designed to be completed in less than a year.

Achievement Award

A student who has successfully completed a given set of skill courses within a particular degree or certificate program may be recognized for his/her mastery of these competencies with an OWCC Achievement Award. Although the award does not indicate completion of an official, approved program of study, it does verify the student's proficiency with a specified group of skills. Achievement awards are not noted on the student's transcript or permanent record, however the student will receive an OWCC achievement certificate that may be presented to an employer or agency as a record of this educational milestone.

Adult General Education

OWCC offers a comprehensive program of non-credit instruction designed to improve the employability and life skills of adult students. Courses are offered in literacy, adult basic education, English-as-a-Second-Language, GED preparation, basic skills review, and vocational preparatory skills. Call 729-5387.

Continuing Education and Professional Development

Non-credit continuing education courses provide an opportunity to increase occupational efficiency, enhance leisure time, or pursue personal development goals. Typical subjects range from computer skills, insurance, and supervision, to painting, gardening, cooking, and exercise. Instruction is offered through a variety of programs, including *PRIME TIME* (Positive Retirement through Imaginative Education) and the *Institute for Professional Development*. Continuing Education Units (CEU's) may be earned upon completion of certain continuing education courses. CEU's allow individuals to accumulate, update, and transfer their records of professional development. Call 729-6085.

Distance Learning

OWCC offers students the flexibility of earning course credits through various forms of distance learning. Through these fully accredited courses, students may take control of their own education by working and learning at times and places convenient to them. Distance learning courses may be transferable, applied toward graduation requirements, and offer the same credits as their traditional classroom counterparts.

Both general education and elective courses are offered as distance learning. Students choose courses designed in several instructional delivery methods, including on-line, Internet-based classes, text-based classes, television/video classes, and text-based classes with on-line instructional support options. Call the Distance Learning office at the Fort Walton Beach campus at 863-0701 or e-mail distancelearning@owcc.net.

Bachelor of Applied Science

OWCC has received approval from the Florida State Board of Education to proceed with development of a Bachelor of Applied Science Degree in Project and Acquisitions Management (B.A.S.) This site-based baccalaureate program, built on the A.S. to B.S. model, will capitalize on support from the local military installations and the existing expertise, facilities and academic resources of OWCC to help meet the critical workforce need for special-functions managers.

The degree program is designed to provide a career-ladder for students who have already completed an A.A.S. or A.S. degree from OWCC or elsewhere, and who wish to continue their education at the bachelor's level. The program content, which will build on technical skills acquired in the workplace or through previous coursework, will easily accommodate students with the A.A. degree, as well. It is an especially desirable educational option for graduates of the Community College of the Air Force and for individuals transitioning from active duty military to the civilian workplace.

Upon approval from the Commission on Colleges of the Southern Association of Colleges and Schools, the program implementation is anticipated for Fall 2004. **Curriculum will be offered in flexible, non-traditional format and will build on the student's associate level technical skills.** Program content includes a common core plus four specialization tracks: acquisitions, process management, project management and training and development/human resources.

Bachelor of Arts

Through a joint program with the University of West Florida, a Bachelor of Arts in Interdisciplinary Arts/Humanities is offered at the OWCC Arts Center in Niceville. See page 73 for details.

Bachelor of Science

OWCC has received approval from the Florida State Board of Education to proceed with development of a Bachelor of Science in Nursing (BSN) Degree program through a cooperative arrangement with the University of West Florida. The BSN program is an A.S. to B.S. career ladder and will be available in its entirety locally through the OWCC Niceville and Fort Walton Beach campuses and clinical instruction at local health care facilities. OWCC and UWF will each offer selected upper division courses; the completed degree will be awarded by UWF. Upon approval from the Commission on Colleges of the Southern Association of Colleges and Schools, the program is anticipated to start by January 2004.

GENERAL EDUCATION PROGRAM

All Okaloosa-Walton Community College degree programs contain both specialized courses and general education courses. Associate of Arts students complete at least thirty-six (36) general education credits from five subject area categories. Associate of Science and Associate of Applied Science students complete at least eighteen (18) general education credits from five (5) subject areas. The general education component of each program is designed to further the mission and goals of the college by providing students with the opportunity to develop:

- skills for effective oral and written communication, computation, and computer technology;
- analytical, problem-solving and critical thinking skills;
- the foundation knowledge and skills on which the student may build professional or occupational competence;
- an understanding of and respect for society, the physical environment, and the scientific, cultural, and aesthetic aspects of the world; and
- the desire and foundation for lifelong learning.

The OWCC General Education Program is designed to conform to all applicable regional accreditation criteria, Florida State Board of Education Rules, and the Florida Statewide Articulation Agreement. To that end, the program incorporates a computer technology component, an oral communication requirement, and minimum grade and writing requirements as stipulated in Florida's "Gordon Rule."

Technology-Across-the-Curriculum

Competence in basic computer technology skills is an essential component of twenty-first century life. Accordingly, OWCC has incorporated computer technology throughout its programs and courses. Each two-year degree program contains at least one course which requires the student to demonstrate fundamental computer skills. All ENC 1101 (English Composition) classes are taught in a computer classroom and students are required to complete assignments and other activities via the personal computer. CGS 1100 (Microcomputer Applications) is a requirement or prerequisite course in many A.S. and A.A.S. degrees. Other courses such as BSC 1085C (Anatomy and Physiology I), ACG 2001 (Accounting I), EME 2040 (Introduction to Educational Technology), and MUT 1121 Music Theory are either taught in a computer lab or specify computerized learning activities. In support of the computer technology requirement, OWCC offers student access to open computer labs at all college sites.

A.A. and A.S. degree-seeking students will meet the computer technology skill requirement through completion of ENC 1101 and/or CGS 1100 and may encounter more advanced computer skills in other elective, technical or general education courses. A.A.S. degree-seeking students will meet the computer technology skill requirement through completion of ENC 1101, CGS 1100, or another designated course among the technical credits for the specific degree program. See the course descriptions section of this catalog for the courses designated as part of the Technology-Across-the-Curriculum program.

Writing-Across-the-Curriculum

All associate degree students must complete at least one three-credit writing class as part of their general education program. Additional writing activities are required in all general education humanities courses. Associate of Arts students must complete at least 24,000 words in graded writing activities through successful completion of twelve (12) to fourteen (14) college credits from the general education communication, humanities and selected social science subject areas.

Oral Communication – Speaking Across-the-Curriculum

Oral communication is an integral part of the OWCC general education program, thus several general education courses include graded activities designed to build speaking and communication skills. All A.A., A.S., and A.A.S. degree-seekers must satisfy an oral communication requirement and may do so by completing at least one of the general education courses designated as part of the Speaking-Across the-Curriculum component of the General Education Program. Students who successfully complete other speech, forensics, or oral interpretation courses may request that such courses be used to satisfy this requirement. See page 64 and 65 for specific courses.

Minimum Grades in General Education Courses

Florida's "Gordon Rule" includes a legislative mandate that all associate of arts graduates successfully complete specific math and writing requirements. A.A. graduates must have successfully completed at least 24,000 words of graded writing assignments and at least six credits of mathematics at the college algebra or higher level. Accordingly, all A.A. and A.S. degree-seekers must earn a grade of "C" or higher in each Gordon Rule communications, humanities or social science course used to satisfy general education requirements, whether the credits are earned at OWCC or elsewhere; and all A.A. and A.S. degree-seekers must earn a grade of "C" or higher in each mathematics course used to satisfy general education requirements, whether the credits are earned at OWCC or elsewhere.



▲ Students get a tour of the interior of the new Learning Resources Center on the Niceville Campus.

◀ Brick sculptures adorn the exterior of the new Learning Resources Center on the Niceville Campus. The four sculptures represent fire (imagination), earth (wisdom), wind (conversation), and water (contemplation).

ASSOCIATE OF ARTS (A.A.) DEGREE

Admission Program Objective Code 1043

The Associate of Arts Degree is equivalent to the first two years of a bachelor's degree program and is offered for those students planning to transfer to a four-year institution to complete the last two years of a bachelor's degree program. The A.A. Degree is awarded upon satisfactory completion of 60 credit hours of general education and college credit electives, attainment of the appropriate minimum grade point averages, CLAST requirements, and completion of all other applicable college graduation requirements, including the Speaking-Across-the-Curriculum and computer literacy requirements.

A.A. Degree students should work closely with a counselor or faculty advisor to select the appropriate courses to meet their degree goals.

A.A. Degree Requirements

The A.A. Degree curriculum requires the following.

1. Complete a minimum of 60 college credits per the following distribution.
 - A. Complete 36 credit hours of general education courses distributed appropriately across the Communications, Humanities, Social Sciences, Mathematics, and Natural Sciences, and General Education Elective Categories presented on pages 64 & 65.
 - B. Complete 24 credit hours of non-occupational college credit electives. (Students should consult with a counselor or advisor to select the electives most appropriate to their intended baccalaureate program.)
2. Meet the minimum grade and writing requirements specified in FAC Rule 6A-10.030 (the "Gordon Rule"):
 - Attain a grade of "C" or higher in each Gordon Rule writing course (any general education course from the Communications or Humanities Categories, and those designated as Gordon Rule in the Social Science Category), whether credits in such courses are earned at OWCC or elsewhere.
 - Complete the 24,000 word Gordon Rule writing requirement; (students who complete 6-7 credits each from the Communications and Humanities Categories, and an additional Gordon Rule Social Science course, will satisfy this requirement).
 - Attain a grade of "C" or higher in each Gordon Rule mathematics course (any course from the Mathematics Category that is used to meet A.A. general education requirements), whether credits in such courses are earned at OWCC or elsewhere.
3. Satisfy the College-Level Academic Skills Test (CLAST) requirements.
4. Complete at least 15 credits at OWCC; (normally, an A.A. Degree seeking student will be required to complete his/her last fifteen credits at OWCC).
5. Maintain minimum GPA standards as specified in the graduation requirements section of this catalog.
6. Meet all general college graduation requirements.

Custom Designed Associate of Arts Degree Programs. Students who wish to pursue a planned program of transfer studies customized to meet the requirements of a specific program or upper-division school may request development of a customized A.A. Degree plan by submitting a written request to the Vice President for Instruction. If approved, the student will work with an advisor from the specialty area to develop his/her sequence of courses. Customized plans must accommodate the OWCC general education requirements, as well as all applicable college graduation policies.

Transferring to a Four-Year College or University within the State of Florida. OWCC faculty members, counselors and advisors will gladly assist students in achieving a smooth transfer to senior institutions in Florida. Liaison representatives from the respective public institutions in the state are eager to help OWCC. Several of the liaisons make regular visits to campus and will meet directly with students to answer questions. The names of the liaisons and dates of upcoming visits are available in the Office of Enrollment Services. In addition, Common Prerequisite Manuals for the Florida State University System, as well as many university catalogs are available in the Learning Resources Center and the student services areas at each college location.

It is desirable that students transferring to a senior institution plan their program so that common prerequisites can be completed for the

upper-division transfer school for their major. It is best for the student to complete the entire two-year degree program prior to transfer, as A.A. graduates who transfer to one of the institutions in the Florida State University System enjoy certain protections under the statewide articulation agreement. These rights are presented in the "Student Bill of Rights" below.

While OWCC offers the necessary prerequisites for all of the State of Florida University Baccalaureate Programs beginning on page 66, degree plans for the most common A.A. transfer programs and the articulation agreement between OWCC and Florida A & M University (FAMU) pre-architecture program are listed beginning on page 69. Students are encouraged to consult a current catalog from the upper-division school where they plan to transfer in addition to meeting with an OWCC advisor or faculty member to acquire an official program plan of study for their intended major.

Special Foreign Language Requirements for Entry into Upper-Level Florida Universities.

Effective August 1, 1990, according to requirements of the Florida Board of Regents, new applicants to any of the state universities must have completed two years of one foreign language in high school, or eight-ten credit hours in one foreign language at the college level. There are two exceptions to this requirement: 1) students who received an A.A. Degree prior to September 1, 1989, or 2) students who enrolled in a program leading to an A.A. Degree prior to August 1, 1989 and maintained continuous enrollment. Students who are not exempt but fail to satisfy the requirement, **may** be admitted to the university as part of the 5% admissions exceptions group but will be required to complete eight-ten credit hours in one foreign language as a graduation requirement, regardless of the requirements in the student's major. Students transferring into the Florida SUS without an A.A. Degree or fewer than 60 transferable credits must meet this foreign language requirement before going on to the upper division. OWCC offers the necessary coursework in French, Spanish, and American Sign Language (ASL) to meet the Florida SUS admission requirements.

Student Bill of Rights

Florida Community College Associate of Arts graduates are guaranteed the following rights under the Statewide Articulation Agreement (State Board of Education Rule 6A-10.024):

1. Admission to one of the state universities, except to limited access* programs.
2. Acceptance of at least 60 credit hours by the state university toward the baccalaureate degree.
3. Adherence to university requirements and policies based on the catalog in effect at the time the student first entered a community college, provided the student maintains continuous enrollment.
4. Transfer of equivalent courses under the Statewide Course Numbering System.
5. Acceptance by the state universities of credit earned in accelerated programs (e.g., CLEP, DANTES, AP, PEP, Dual Enrollment, Early Admission and International Baccalaureate).
6. No additional General Education Core requirements.
7. Advance knowledge of selection criteria for limited access programs.
8. Equal opportunity with native university students to enter limited access programs.

Should any guarantee be denied, students have the right of appeal. Each state university and community college shall make available established appeal procedures through the respective articulation officers. At OWCC, students may contact the Vice President for Instruction or the Dean of Students.

* Limited Access is the designation given to programs that require additional admission requirements which are more selective than general admission requirements. These may include the following: increased total GPA and test scores; additional courses and prerequisites; and auditions and portfolios.



*Leadership training . . .
A smart career move . . .
Scholarships . . . All are great
reasons to consider the new
ROTC program at Okaloosa-
Walton Community College.
The Reserve Officers' Training
Corps at OWCC provides an
outstanding opportunity for
high school graduates who
have participated in ROTC to
attend college and to continue
their military leadership
training. Students may also
begin ROTC leadership
training at the college level.*



*The OWCC Student
Government
Association repre-
sents the entire
student body and
sponsors a variety of
activities each year.
The SGA office is
located in the
College Mall,
Building "K", on the
Niceville campus.*

A.A. DEGREE GENERAL EDUCATION REQUIREMENTS

Associate of Arts students must complete sixty (60) college credits to complete the degree. Thirty-six (36) of these credits must be general education credits distributed across five subject area categories. A student must satisfy the minimum number of credits in each category. No more than one credit (1) may be selected from the list of General Education Electives (category G). The remaining twenty-four (24) elective credits should be selected in consultation with an advisor, who will assist the student in selecting college credits most advantageous to the student's educational goals.

COURSES MEETING GENERAL EDUCATION REQUIREMENTS

Numbers in parentheses represent the minimum and maximum credit hours in each category allowable toward the total 36 general education credits. If the maximum is taken in one category, the lower number becomes the maximum allowable in the other disciplines. See Section "G" for one-credit electives.

A. Communications Skills (6)*

ENC 1101Δ	English Composition 1	3
ENC 1102	English Composition 2	3

B. Mathematics (6-7): Select two general education Gordon Rule mathematics courses from the list below.**

MAC 1105	College Algebra	3
MAC 1140	Pre-Calculus Algebra	3
MAC 1114	Trigonometry	3
MAC 1147	Precalculus Algebra/Trig.	4
MAC 2311	Calculus I	4
MAC 2312	Calculus II	4
MAC 2313	Calculus III	4
MAC 2233	Calculus for Business.....	3
MAP 2302	Differential Equations	3
MAS 2103	Linear Algebra	3
MGF 1106	Math for Liberal Arts I.....	3
MGF 1107	Math for Liberal Arts II.....	3
STA 2023	Statistics	3

C. Humanities (6): Select two general education Gordon Rule humanities courses*** following either Plan A, B, or C:

- A. Choose one course from Area I, and one course from Area II, OR
- B. Choose two courses from Area II, and a SPC course from Category G to meet Speaking-Across-The-Curriculum (SATC) requirement.
- C. Choose two courses from Area I.

I. Speaking-Across-The Curriculum (SATC) Humanities

ARH 2050†❖	Art History: Pre-Renaissance.....	3
ARH 2051†❖	Art History: Renaissance – 18th Century Neo-Classicism	3
ARH 2060†❖	Architecture History.....	3
ARH 2411†	Art History: Modern Art	3
HUM 1020†	Humanities – Introduction	3
MUH 1001†	Humanities – Music.....	3
PHI 2600†❖	Humanities Ethics	3
THE 2000†	Humanities – Theatre.....	3
THE 2071†	Humanities – Cinema Appreciation.....	3
THE 2300†	Dramatic Literature	3

II. General Humanities

AML 2010	Survey of American Literature.....	3
AML 2020	Survey of American Literature II	3
ARH 1000	Humanities Art.....	3
ENL 2000	English Literature I	3
ENL 2022	English Literature II	3
HUM 2700❖	Humanities – Foreign Study.....	3
LIT 2090❖	Contemporary Literature	3
LIT 2100❖	World Literature.....	3
PHI 2010❖	Humanities – Philosophy	3
REL 2300❖	Humanities – Comparative Religion.....	3

* Communications courses listed on this page and under General Education Electives meet the 6000 word writing assignment as required by FAC Rule 6A-10.030. Credits earned in these courses in the Fall term of 1982 or later at OWCC or by transfer shall be based on a minimum grade of "C."

** Mathematics courses listed on this page meet the mathematics requirements for FAC Rule 6A-10.030. Credits earned in the Fall term of 1982 or later at OWCC or by transfer that are applicable toward A.A. general education require a minimum grade of "C."

*** Humanities courses listed on this page and under General Education Electives meet the 4000 word writing assignment as required by FAC Rule 6A-10.030. Credits earned in these courses in the Fall term or later at OWCC or by transfer shall be based on a minimum grade of "C."

† Courses listed with this symbol contain an oral communication component and may be used to satisfy the Speaking-Across-the-Curriculum requirement.

❖ This college credit course qualifies as having an international and/or diversity focus for Teacher Education Programs common prerequisites.

Δ Technology-Across-the Curriculum Course

D. Natural Sciences (11-12): Select one Natural Science course from each of the three areas below.

I. Biological Science: (Choose one)

BOT 1010C	Botany	.....4
BSC 1005Δ	Biology	.....4
BSC 1010CΔ	Principles of Biology I	.....4
BSC 1011C	Principles of Biology II	.....4
BSC 1085CΔ	Anatomy & Physiology I	.....4
BSC 1086C	Anatomy & Physiology II	.....4
PCB 2011C	Cell Biology	.....4
ZOO 1010C	Zoology	.....4

II. Physical Science: (Choose one)

AST 1002	Astronomy	.....4
CHM 1020	Chemical Science	.....4
CHM 1045C	College Chemistry I	.....4
CHM 1046C	College Chemistry II	.....4
GLY 1001	Earth Science	.....4
GLY 2010C	Physical Geology	.....4
GLY 2100C	Historical Geology	.....4
MET 1010	Introduction to Meteorology	.....4
OCE 1005C	Introduction to Oceanography	.....4
PHY 1020	Physical Science	.....4
PHY 1053C	Physics I	.....4
PHY 1054C	Physics II	.....4
PHY 2048C	College Physics I	.....4
PHY 2049C	College Physics II	.....4

III. Choose one additional science course from either Area I or Area II above OR:

HLP 1081	Wellness: Practice/Theory	.....3
_____	OR, Any Biological or Physical Science Course from Area I or Area II above	.....4

E. Social Sciences/History/Government (3):

Select one general education Gordon Rule social science course**** from the list below:

AMH 2010	American History I	.....3
AMH 2020	American History II	.....3
AMH 1041	American Civilization	.....3
POS 1041	American Government	.....3
POT 1002	History/Ideas of Political Science	.....3
SYG 2010❖	Social Problems	.....3
WOH 1012❖	World Civilization I	.....3
WOH 1022❖	World Civilization II	.....3
WOH 2040❖	Twentieth Century	.....3

F. Social Science/Behavioral Science (3):

Select one general education social science course from the list below OR a second general education social science course from Category E:

ANT 2000❖	Introduction to Anthropology	.....3
ANT 2100❖	Introduction to Archaeology	.....3
ECO 2013	Economics I	.....3
GEA 1000❖	World Regional Geography	.....3
PSY 2012	Psychology	.....3
SYG 2000❖	Sociology	.....3

G. General Education Electives (Maximum of 1 credit in the total 36 required for the A.A. Degree)

ART 1905/MUS 1905/THE 1905/HUM 1905***	.....1	
BSC 1005L	Biology Lab	.....1
or		
BSC 1905	Independent Study/Biology	.....1
when a lab is needed to complete the minimum four credits or for transfer		
BSC 1250C	Tropical Biology	.....1 of 4****
ENG 1001	Research Papers	.....1*
GLY 1001L	Earth Science Lab	.....1
or		
PSC 2905	Independent Study/Phy. Sci.	.....1
when a lab is needed to complete the minimum four credits or for transfer.		
HUM 2920	Humanities/Colloquium	.....1
HUN 2201Δ	Nutrition	.....1 of 3****
ISS 1905	Independent Study/Soc. Sci.	.....1
LIS 1001	Library Skills	.....1
LIS 2004Δ	Internet Research	.....1
PHY 2105	Modern Physics	.....1 of 3****
REL 2163❖	Science, Religion and Nature	.....1 of 3****
SPC 1006†	Essentials of Speech	.....1
SPC 1600†	Speech	.....1 of 3****
SLS 1501	Effective Study	.....1

**** Social Science courses listed on this page meet the 4000 word writing assignment as required by FAC Rule 6A-10.030. Credits earned in these courses in the Fall 2002 term or later at OWCC or by transfer shall be based on a minimum grade of "C".

***** Only 1 credit of the total credits for this course may apply toward A.A. Degree general education; the remaining credits may be counted toward the twenty-four credit electives required for the A.A. degree.

A.A. Degree Checklist – Let’s Review:

- Have you completed a minimum of 60 credit hours in the following areas?
 - 36 Hours of General Education
 - 6 hours in Communications – Gordon Rule writing 12,000 words (minimum grade of "C")
 - 6 hours in Humanities – Gordon Rule writing 8,000 words (minimum grade of "C")
 - 6 hours in Social Science – Gordon Rule writing 4,000 words (minimum grade of "C")
 - 6 hours in Mathematics – Gordon Rule (minimum grade of "C")
 - 11-12 hours in Natural Science
 - 1 hour in General Education Elective - If above 5 areas do not equal 36
 - 24 Hours of College Credit AA Transferable Electives
- Have you completed at least 15 of the 60 credits at OWCC?
- Have you completed the Speaking-Across-the-Curriculum requirement? (Look for courses marked with †)
- Have you completed the Writing-Across-the-Curriculum requirement (24,000 words)?
- Have you completed the Technology-Across-the-Curriculum requirement? (Look for courses marked with Δ)
- Have you met the CLAST requirement?
- Have you met the minimum GPA requirements for the AA?
- Have you Applied for Graduation by the advertised deadline?

State programs are distributed in the following categories to assist students in designing OWCC programs.

Program changes, additions or deletions are mandated through the Florida Department of Education. For the most current program listings, contact the Office of Enrollment Services. Information on appropriate prerequisite courses for each program are listed in the Florida Common Prerequisites Manual available in the Student Services offices at all OWCC sites.

State of Florida University Baccalaureate Programs

Agribusiness & Agriculture

Agricultural Business/Operations
Agriculture (Food and Resource) Economics
Agriculture Science
Agronomy & Crop Science
Animal Science
Dairy Science
Food Science & Technology – 2 Tracks
Dietetics/Nutritional Science
Food Science & Nutritional Sciences
Horticulture Science
Landscape Operations & Management
Plant Sciences
Poultry Science
Soils Science

Architecture & Environmental Design

Architecture
Construction/Building Technology – Universities
Design in Architecture Studies
Separate:
FAMU – Construction Engineering Technology
FIU – Construction Management
UF – Building Construction

Area & Ethnic Studies

African-American (Black) Studies
American Studies (USA)
Asian Studies
Jewish Studies
Latin American Studies
Russian & East European Studies
Women's Studies

Business & Management

Accounting
Business Administration & Management
Business Managerial Economics
Business Marketing Management
Business, General
Finance, General
Financial Services
Hospitality Administration/Management
Human Resources Management
Insurance & Risk Management
International Business Management
Management Science
Mgmt. Info Systems/Business Data Processing
Real Estate
Transportation Management

Computer & Info Sci. & Computer Engineering

Computer & Information Science – 2 Tracks
Computer & Information Sciences
Computer Science
Computer Engineering – 2 Tracks
Computer & Information Engineering
Computer Engineering
Information Sciences & Systems

Criminal Justice

Criminal Justice Studies

Education

Agricultural Teacher Education (Vocational)
Art Teacher Education
Business Teacher Education (Vocational)
Education of the Emotionally Handicap
Education of the Mentally Handicapped
Education of Blind & Visually Handicapped
Education of Specific Learning Disabled
Elementary Teacher Education
English Teacher Education
Foreign Languages Teacher Education
Health Teacher Education
Home Economics Teacher Education
(Vocational)
Junior High/Middle School Teacher Education
Mathematics Teacher Education
Science Teacher Education
Mathematics Teacher Education – Middle
Mathematics Teacher Education – Secondary
Music Teacher Education
Physical Education Teaching & Coaching
Pre-Elementary/Early Childhood Teacher Educa.
Science Teacher Education – 5 Tracks
Secondary Science/Math Teaching
Secondary Teacher Education
Biology Teacher Education
Chemistry Teacher Education
Earth/Space Teacher Education
Mathematics Teacher Education
Physics Teacher Education
Social Studies Teacher Education
Special Education, General
Trade & Industrial Teacher Education
(Vocational)
Occupational Services Training
Technical Education
Vocational Industrial Education

Engineering

Aerospace Engineering
 Agricultural Engineering
 Biological Systems Mgmt. & Environmental
 Sys. Mgmt.
 Production Management/Manufacturing
 Processes
 Chemical Engineering
 Civil Engineering
 Civil Technology
 Coastal & Ocean Engineering
 Design Engineering Technology
 Electrical, Electronics Engineering
 Electronic Engineering Technology
 Engineering, General
 Engineering Technology
 Environmental Health Engineering
 Industrial & Systems Engineering
 Industrial/Manufacturing Engineering
 Industrial/Manufacturing Technology
 Materials Engineering
 Mechanical Engineering
 Nuclear Engineering
 Surveying

Foreign Languages

Classics & Classical Language
 East Asian Language/Literature
 Foreign Language, Multiple
 French
 German
 Greek, Classical
 Italian
 Latin
 Linguistics
 Portuguese
 Russian
 Spanish

Health Professions & Related Science

Dietetics/Nutritional Services
 Health Services Administration
 Health Information Management
 Medical Technology
 Nursing (Generic)
 Occupational Therapy
 Pharmacy
 Physical Therapy
 Respiratory Therapy
 Speech Pathology & Audiology
 Vocational Rehab Counseling

Law

Legal Assisting

Letters

English, General
 English, Literature

Liberal/General Studies

Humanities
 Independent Studies
 Liberal Arts & Sciences
 New College

Life Sciences & Environmental Studies

Biochemistry
 Biology, General
 Botany, General
 Ecology (Limnology)
 Entomology
 Environmental Science – 2 Tracks
 B.S. Program
 B.A. Program
 Marine/Aquatic Biology
 Microbiology/Bacteriology
 Plant Pathology
 Zoology

Mass Communication & Rhetoric

Advertising
 Communication (Mass)
 Journalism
 Magazine Production
 Public Relations & Organizational
 Communication
 Radio & TV Broadcasting
 Rhetorical Speech & Communication

Mathematics & Statistics

Applied Math/Math Sciences
 Mathematics, General
 Statistics

One-Institution Programs

Biological & Physical Sciences
 Biological and Physical Sciences
 Biology and Chemistry
 Biology and Computer Science
 Biology and Earth Science
 Biology and Mathematics
 Biology and Physics
 Chemistry and Computer Science
 Chemistry and Earth Science
 Chemistry and Mathematics
 Chemistry and Physics
 Computer Science and Earth Science
 Computer Science and Mathematics
 Computer Science and Physics
 Earth Science and Mathematics
 Earth Science and Physics
 Mathematics and Physics

One-Institution Programs, continued

Environmental Management
 Economics & Policy Specialization
 Human Resources Development
 Waste Mgmt. & Utilization & Land
 Water Mgmt.
 Forest Resources & Conservation
 Forest Resources & Conservation
 Wildlife Ecology and Conservation
 Gerontology
 Health Science – 4 Tracks
 Addictions Studies
 Community Health
 Health Administration
 Nutrition & Dietetics
 Home Economics, General
 Home & Family Life – 2 Tracks
 Home & Family Life – Family & Child Science
 Home & Family Life – Housing
 Independent/Interdisciplinary Studies
 Interdisciplinary Natural Sciences
 Landscape Architecture
 Music Therapy
 Physician Assistant
 Radiologic (Medical) Technology
 Rehabilitative Services
 Textiles & Clothing – 3 Tracks
 Apparel Design Technology
 Merchandising
 Textiles

Parks & Recreation

Exercise Science/Wellness
 Parks & Recreation Management – 5 Tracks
 Leisure Services Management
 Leisure Services – Professional
 Natural Resources
 Recreation Program Delivery
 Therapeutic Recreation

Philosophy & Religion

Philosophy
 Philosophy & Religion
 Religious Studies

Physical Sciences

Atmospheric Science & Meteorology
 Astronomy
 Chemistry
 Chemical Sciences
 Clinical Chemistry
 Geology
 Physics
 Forensic Science
 Radiation Physics

Psychology

Psychology, General
 Social Psychology

Public Administration & Social Work

Public Administration
 Social Work, General

Social Sciences

Anthropology
 Economics – 2 Tracks
 Economics – Business
 Economics – Social Sciences
 Geography
 History
 International Relations
 Political Science & Government
 Social Sciences, General
 Sociology

Visual & Performing Arts

Art, General
 Art History & Appreciation
 Dance – 2 Tracks
 B.A. Track
 B.F.A. Track
 Dramatic Arts
 Graphics Arts Technology
 Photography
 Printing Production
 Graphic Design
 Interior Design
 FIU
 FSU
 UF
 Jazz Studies
 Motion Picture, TV, Recording Arts
 Motion Picture & TV Technology
 Music, General
 Music Composition
 Music History & Appreciation
 Music Performance
 Music/Music Theory
 Studio/Fine Art