



NORTHWEST FLORIDA STATE COLLEGE

ARTICULATION OF CAREER ACADEMY COURSES AND INDUSTRY CERTIFICATIONS TO NORTHWEST FLORIDA STATE COLLEGE CURRICULA

JUMP START YOUR COLLEGE CAREER!

"Jump Start a College Career" is the name applied to the Career Pathway and Industry Certification articulation program between Northwest Florida State College, the Okaloosa and Walton School Districts and all students who meet the General Provisions of the agreement; obtain Industry Certifications; and/or complete articulated coursework/competencies. High School and Adult students who have participated in career/technical programs, courses and/or career academies have the opportunity to apply skills acquired through those programs in partial fulfillment of a certificate and/or two-year degree program at NWFSC. Jump Start is especially helpful for students who have completed career academies and other coursework that was part of a dual enrollment program.

If you are ready to begin college, follow these steps.

STEP ONE:

Complete the college admissions process, including submission of official high school transcripts, placement testing and optional orientation. (See http://www.nwfsc.edu/New_Students/ or the latest NWFSC Class Schedule/Program Guide)

STEP TWO:

Make an appointment with an NWFSC advisor. Career and Technical Education (Choice Academy) students should contact Ms. Wanjiku Jackson – jacksonw@nwfsc.edu or (850) 729-5202 after completing the admissions process to validate course sequences and industry certifications taken at the High School or Technical Center.

STEP THREE:

Make an appointment with the appropriate program/faculty advisor

- ALLIED HEALTH – DR. MARTY WALKER 729-6400
- ADV. TECHNOLOGY, DRAFTING, ENGINEERING TECHNOLOGY, & MANUFACTURING – MR. RAY RICKMAN 729-5218
- BUSINESS – MS. GAY LYNN BROWN 729-5236
- COMPUTER SCIENCE, INFORMATION TECHNOLOGY – MS. HEIDI GENTRY KOLEN 729-6661
- CHILD DEVELOPMENT – MS. BEV SANDLIN 729-5341
- CRIMINAL JUSTICE/PUBLIC SAFETY - MR. WILLIAM LOOPER 729-5378
- GRAPHIC DESIGN AND MULTIMEDIA TECHNOLOGY – MR. BEN GILLHAM 729-6019

General Career and Technical Articulation Provisions

The following provisions apply to the articulation of coursework/competencies and Industry Certifications to college credits at Northwest Florida State College:

1. Students must have a standard high school diploma or GED to qualify and be fully admitted to Northwest Florida State College.
2. Only career/technical, postsecondary vocational and selected advanced and professional course credits may be awarded through this plan. College preparatory and general education courses are not available under this plan.
3. Credits granted under this system may be used to meet certificate/degree requirements in any applicable Northwest Florida State College program of study, but Northwest Florida State College will award the certificate or degree only if at least 25% of the core curriculum is completed at Northwest Florida State College.
4. Students must initiate the articulation request.
5. Credits awarded through this articulation plan will not appear on the student's college transcript until he/she has successfully completed at least **fifteen credits** of coursework at Northwest Florida State College.
6. Credits awarded through this plan will appear on the student's college transcript with a grade of "P" (passing) and will not be counted in the computation of the student's GPA, regardless of the grade earned in the high school course and/or the score earned on the certification exam.
7. The award of credits based upon **industry certification** will be made only after receipt of official documentation of the certification via the certifying agency or testing vendor. Students are responsible for requesting this information.
8. The award of credits based upon **high school or technical center coursework requires that the student earn a minimum grade of "C"** in the applicable course(s). In some cases, a higher grade and/or additional verification of skills may be required.
9. Not more than thirty (30) credits will be awarded to an individual student through this articulation plan.
10. Where multiple options exist for the award of college credits, the student must choose among the college courses and cannot receive credit for multiple college courses.
11. Technical elective credits (NGE/OCC designation) may be used to meet certificate, AS degree programs as appropriate, but are generally not transferable and cannot be used to meet AA graduation requirements.
12. Students who receive college credits for courses that are part of a limited access program (e.g. EMT, paramedic, dental assisting, etc.) will not automatically be admitted to the program. Award of such credits does not accelerate or guarantee admission to limited access programs. In such cases, students must meet all the eligibility requirements for the program, as well as go through the full application and selection process for the program. If selected for admission to the program, the courses earned through this articulation will apply to program completion as appropriate.

Note: This document should be used as an articulation guide, as equivalencies, course numbers and program requirements may be updated throughout the year. State articulation rulings and accreditation standards may supersede these guidelines. Final decisions regarding the award of credits and the recording of credits on the student's transcript rest with the Director of Records/Registrar. Other applicable policies associated with transfer credits and external credits appear in the NWFSC Catalog and Students Handbook. To avoid confusion, students should consult with an NWFSC advisor.

High School/Career Academy Course(s) or Certification	Credit Available at NWFSC	Additional Comments
CAREER CLUSTER: Architecture and Construction PROGRAM(S): Building Construction Courses <i>OR</i> NCCER Certification (Applicable Certificate Programs) Students may receive credit through either presentation of NCCER Certification or completion of selected high school classes; however, students who present both coursework and certification will not receive additional credits.		
Construction Management Academy Courses:		
Constructional Technology I (8600710)	BCN 1230 Building Construction Materials and Processes (3 credits)	a) High school courses must use NCCER Curriculum
Construction Technology II (800720)	BCN 1520 Electrical Systems in Construction (3 credits) BCN 1567 Plumbing and as Construction Practices (3 credits)	b) Student must provide official documentation of NCCER certification if seeking credit via certification. c) Students who complete all four courses (86600710, 800720, 8600730, and 8601900) may also receive credit for selected drafting and design courses contingent on demonstration of skills indicating the likelihood of success in subsequent drafting and design courses.
Construction Technology III (8600730)	BCN 1272 Blueprint Reading for Commercial Construction (3 credits)	d) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.
Advanced Applications in Technology (8601900)	BCN 2721 Construction Management Planning (3 credits)	
Drafting and Design Courses:		
Drafting/Illustrative Design Technology I (8600810)	ETD 1102 Introduction to Technical Drawing (3 credits)	
Drafting/Illustrative Design Technology II (8600820)	EGS 1110C Engineering Graphics (3 credits)	a) Students who complete all three high school courses (8600810, 8600820, and 8600830) may also receive credit for selected drafting and design courses contingent on demonstration of skills indicating the likelihood of success in subsequent drafting and design courses.
Drafting/Illustrative Design Technology II (8600830)	Technical elective (NGE/OCC) – (3 credits) OR Students pursuing Architectural Design and Construction Technology degree may receive credit for BCN 1230 Building Materials (3 credits)	b) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.
Engineering Technology Courses:		
Engineering Technology I (8600570)	Technical Electives – (NGE/OCC) 3 credits	a) Students who complete all three high school courses (8600570, 8600670, and 8600770) may also receive credit for selected drafting and design courses contingent on demonstration of skills indicating the likelihood of success in subsequent drafting and design courses.
Engineering Technology II (8600670)	Technical Electives – (NGE/OCC) 3 credits	b) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.
Engineering Technology III (8601770)	Technical Electives – (NGE/OCC) 3 credits	
Advanced Applications in Technology (8601900)	Technical Electives – (NGE/OCC) 3 credits	

CAREER CLUSTER: Arts, A/V Technology & Communications

PROGRAM(S): Graphics Technology - Multimedia/Web (Applicable Certificate Programs)

OPTION 1 - Web Design Academy

Web Design I (8207110)

GRA 2142C Web Design I (4 credits)

a) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.

Web Design II (8207120)

OPTION 2 - Web Design Academy

Web Design I (8207110)

GRA 2142C Web Design I (4 credits)

a) Credit for GRA 2143C will be awarded if the student has also earned a grade of "B" or higher in high school courses Web Design III and IV and successfully completes an interview with the NWFSC Graphics Arts faculty, which may include a demonstration by the student and/or review of the student's design work.

Web Design II (8207120)

GRA 2143C Web Design II (4 credits)

b) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.

Web Design III (8207130)

Web Design IV (8207140)

OPTION 3 - New Media Technology

New Media and Digital Imaging (8207410)

GRA 2190C Graphic Design I (3 credits)

a) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.

Digital Design I (8209510)

Adobe Certifications

Adobe Certified Expert/Professional – Print Specialist

GRA 2190C Graphic Design I (3 credits) and
Technical elective (NGE/OCC) –
3 credits

Adobe Certified Expert/Professional – Web Specialist

GRA 2142C Web Design I (4 credits)
Student may elect to receive credit in CGS
2820 Web/html instead of GRA 2142C

a) Credits awarded are based upon certification exam content as of 2014.

Adobe Certified Expert/Professional – Video Specialist

GRA2140C Multimedia I (4 credits)

b) Student must provide documentation of official scores. Must be submitted via digital transcript from testing 3rd party vendor.

Adobe Certified Associate – "InDesign"

GRA 2190C Graphic Design I (3 credits)

Adobe Certified Associate – "Photoshop"

ART 2602C Digital Imaging I (4 credits)

c) Students should be aware that certification examinations validate technical skills, but not creative skills. Success in subsequent college classes is heavily dependent on the creative aspects of applying the technical skills.

Adobe Certified Associate – "Illustrator"

GRA 1151C Illustration I (3 credits)

Adobe Certified Associate – "Dreamweaver" or "Flash"

GRA 2142C Web Design I (4 credits)

CAREER CLUSTER: Business Management & Administration

PROGRAM(S): Accounting Technology/Business Administration Technology (Applicable Certificate Programs)

Microsoft Office Specialist (MOS) Certification

Word Certification and Excel Certification

AND

At least one of the following certifications:

PowerPoint Certification

Or

Access Database Certification

Or

Outlook Certification

CGS 1100 Microcomputer Applications
(3 credits)

a) Student must provide official documentation of passing scores for each certification. Must be submitted via digital transcript from testing 3rd party vendor.

IC3 Certification - Digital Literacy

IC3 Computing Fundamentals

NO CREDIT AVAILABLE

IC3 Computing Fundamentals

OST 1107 Word Processing I
(3 credits)

OR

Technical Elective
(NGE/OCC -- 3 credits)

a) Student must provide official documentation of the passing scores on both exams. Must be submitted via digital transcript from testing 3rd party vendor.

b) Note that OST 1107 is not transferable and is applicable only to the AS or Certificate programs; it cannot be used to meet AA degree requirements.

IC3 Key Applications

IC3 Computing Fundamentals

OST 1107 Word Processing I
(3 credits)

AND

Technical Elective
(NGE/OCC -- 3 credits)

a) Student must provide official documentation of the passing scores on all three (3) exams. Must be submitted via digital transcript from testing 3rd party vendor.

b) Note that OST 1107 is not transferable and is applicable only to the AS or Certificate programs; it cannot be used to meet AA degree requirements.

IC3 Key Applications

IC3 Living Online

CAREER CLUSTER: Education and Training

PROGRAM(S): Early Childhood Education (Applicable Certificate Programs)

Early Childhood Education

Early Childhood Education I (8503211)

EEC 1001 Introduction to Early Childhood
Education (3 credits)

AND

EEC 1941 Child Development Internship
(3 Credits)

a) Students must complete all three courses with a grade of "C" or better to receive any college credit.

Early Childhood Education II (8503212)

EEC 1941 Child Development Internship
(3 Credits)

b) EEC 1941 may be taken up to three times for credit toward program completion; two of those three opportunities are used in this articulation; students will receive a maximum of six (6) credits two enrollments) in EEC 1941 through this articulation.

AND

Early Childhood Education III (8503213)

CAREER CLUSTER: Information Technology**PROGRAM(S): Computer Science and Information Technology (Applicable Certificate Programs)****Cisco Certification**

CISCO CCENT Certification

CET 1600C Network Fundamentals
(3 credits)CET 1610C Routing Protocols and Concepts
(3 credits)

a) Student must provide official documentation of passing scores. Must be submitted via digital transcript from testing 3rd party vendor.

CISCO CCNA Certification

CET 2615C LAN Switching and Wireless (3
credits)CET 2620C Accessing the WAN
(3 credits)**OPTION 1: Cisco Networking Courses**

Network 1 (88207020)

CET 2171C PC Hardware A+ (3 credits)

CET 2178C PC Operating Systems A+
(3 credits)

a) Credit is subject to verification that actual course content confirms to CISCO curriculum requirements.

OPTION 1: Cisco Networking Courses

Network 2 (8207030)

CET 1600C Network Fundamentals
(3 credits)CET 1610C Routing Protocols and Concepts
(3 credits)CET 2615C LAN Switching and Wireless
(3 credits)CET 2620C Accessing the WAN
(3 credits)

Network 3 (8207040)

Network 4 (8207050)

b) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject area.

COMP TIA A+ Certification

Comp TIA A+ Certification

CET 2182C PC Hardware A+ (3 credits)

CET 2179C PC Operating Systems A+
(3 credits)

Comp TIA Security+ Certification

CET 1660 – Introduction to Network Security
(3 credits)

a) Student must provide official documentation of passing scores. Must be submitted via digital transcript from testing 3rd party vendor.

Comp TIA Network + Certification

CTS2134 – Network Technology
(3 credits)

Comp TIA Linux + Certification

CTS1106 - Fundamentals of UNIX
(3 credits)CTS2321 – UNIX Administration
(3 credits)**Computer Science and Programming**

Business Computer Programming 1 (8206010)

CIS 1000 Introduction to Computer
Programming (3 credits)

a) Award of credit is subject to verification that software and/or programming languages covered in courses corresponding to the college course equivalent.

Business Computer Programming 2 (8206020)

COP 1006 Introduction to Programming
Concepts and Logic (3 credits)

b) Students may be required to successfully complete a demonstration of skills and a faculty interview to further validate competencies and theoretical background prior to granting credit. In certain cases credit may be granted contingent on successful completion of subsequent coursework in the subject/skill area.

Business Computer Programming 3 (8206030)

COP 2010 Visual Basic Programming
(3 credits)

Business Computer Programming 4 (8206040)

COP 2360 Programming in C#
(3 credits)

Microsoft MCITP Certification		
MCITP: EA Certification	CTS 2163C – Win 7 Client Operating system (3 credits) CTS 1347C – Win Server 2008 Network Infrastructure (3 credits) CTS2302C – Win Server 2008 Active Directory (3 credits) CTS2343C – Win Server Applications Infrastructure (3 credits) CTS2342C – Win Server 2008 Enterprise Administrator (3 credits)	a) Student must provide official documentation of passing scores. Must be submitted via digital transcript from testing 3rd party vendor.
MCITP: SA Certification	CTS 1347C – Win Server 2008 Network Infrastructure (3 credits) CTS2302C – Win Server 2008 Active Directory (3 credits) CTS2346C – Win Server 2008 Server Administrator (3 credits)	
MCITP: Enterprise Support Technician Certification	CTS 2163C – Win 7 Client Operating system (3 credits) CTS1156 – Desktop Support (3 credits)	
CAREER CLUSTER: Law, Public Safety, Corrections, and Security		
PROGRAM(S): Criminal Justice Technology (Applicable Certificate Programs)		
Public Safety/Criminal Justice Courses/Law Enforcement/Corrections Academies		
Crime Scene Technology 1 (8918010)	Technical Electives – (NGE/OCC) 3 credits	a) Credits may be used as Technical Electives in the following Associate of Science degree programs: • Criminal Justice Technology, or Emergency Administration and Management
Crime Scene Technology 2 (8918020)	Technical Electives – (NGE/OCC) 3 credits	
Crime Scene Technology 3 (8918030)	Technical Electives – (NGE/OCC) 3 credits	
CAREER CLUSTER: Health Science		
PROGRAM(S): Allied Health (Applicable Certificate Programs)		
Allied Health Assistant		
Health Science I (8417100)	Technical Electives – (NGE/OCC) 3 credits	a) Credits may be used as Technical Electives in the following Associate of Science degree programs: • Health Services Management, or • Office Administration – Medical Office Administration Option
Health Science II (8417110)	Technical Electives – (NGE/OCC) 3 credits	
Allied Health Assisting III (8417131)	Technical Electives – (NGE/OCC) 3 credits	b) Credits may be used as Technical Electives in the following College Credit Certificate program: • Medical Office Management