



# 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.bearaider.com/> 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. La'Terica Clark – [clark110@nwfsc.edu](mailto:clark110@nwfsc.edu) or (850) 729-4956 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

- ADV. TECHNOLOGY, DRAFTING, ENGINEERING TECHNOLOGY, & MANUFACTURING – MR. RAY RICKMAN 729-5218
- BUSINESS, COMPUTER SCIENCE, INFORMATION TECHNOLOGY – MS. WANJIKU JACKSON 729-5202
- CRIMINAL JUSTICE/PUBLIC SAFETY - MR. WILLIAM LOOPER 729-5378
- EARLY CHILDHOOD EDUCATION –DR. MARGARET GICHURU 729-5344
- 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(s)** completed within the previous five year period, 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. Per program, 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 may be used to meet certificate, AA, AAS, and AS degree programs as appropriate.
12. 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   |
|--|--|---|
| <b>CAREER CLUSTER: Architecture and Construction</b><br><b>PROGRAM(S): Building Construction Courses OR NCCER Certification (Applicable Certificate Programs)</b><br><b>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.</b> |  |   |
| Drafting (8725000)   |  |   |
| Drafting I (8725010)   |  |   |
| Drafting 2 (8725020)   | ETD 1102 Introduction to Technical Drawing (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.  |
| Drafting 3 (8725030)   |  | 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. |
| Drafting 4 (8725040)   | ETD 1320C AutoCAD I (3 credits)                        |   |
|  | ETD 2357C Inventor I (3 credits)                       | <i>*Gold Standard Career Pathways Industry Certification</i>  |
| <b>Engineering Pathways (9400300)</b>  |  |   |
| Introduction to Engineering Design (8600550)   | EGN 1111C Engineering Graphics (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.  |
| Principles of Engineering (8600520)  | ETD 2357C Inventor I (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. |
|  |  | <i>*Gold Standard Career Pathways Industry Certification</i>  |

**CAREER CLUSTER: Arts, AV Technology & Communications**

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

**OPTION 1 - Digital Design (8209600)**

Digital Design 1 (8209510)

CGS 2820 Web Design (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 2 (8209520)

**OPTION 2 - Digital Design**

Digital Design 1 (8209510)

CGS 2820 Web Design (3 credits)

a) Credit for ART 2602C 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.

Digital Design 2 (8209520)

ART 2602C: Digital Imaging I (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.

Digital Design 3 (8209530)

Digital Design 4 (8209540)

**Adobe Certifications**

Adobe Certified Expert/Professional – Web Specialist

CGS 2820 Web Design (3 credits)

Adobe Certified Expert/Professional – Video Specialist

GRA2140C Multimedia I (4 credits)

a) Credits awarded are based upon certification exam content as of 2013.

Adobe Certified Associate – "InDesign"

GRA 2190C Graphic Design I (3 credits)

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

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"

CGS 2820 Web Design (3 credits)

| CAREER CLUSTER: Business Management & Administration   |  |  |
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| PROGRAM(S): Accounting Technology/Business Administration Technology (Applicable Certificate Programs) |  |  |
| Microsoft Office Specialist (MOS) Certification  |  |  |
| Word Certification and Excel Certification   |  |  |
| <b>AND</b>   |  |  |
| At least one of the following certifications:  |  |  |
| PowerPoint Certification   | CGS 1100 Microcomputer Applications<br>(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. |
| Or   |  |  |
| Access Database Certification  |  |  |
| Or   |  |  |
| Outlook Certification  |  |  |
| CAREER CLUSTER: Education and Training   |  |  |
| PROGRAM(S): Early Childhood Education (Applicable Certificate Programs)                                |  |  |
| Early Childhood Education (8405100)  |  |  |
| Early Childhood Education I (8405110)  | EEC 1001 Introduction to Early Childhood Education (3 credits) | a) Students must complete all four courses with a grade of "C" or better to receive any college credit.  |
| Early Childhood Education 2 (8405120)  | EEC 1309 Early Childhood Education Foundations (3 Credits)     |  |
| Early Childhood Education 3 (8405130)  | EEC 1949 Internship, Early Childhood Education (3 Credits)     |  |
| Early Childhood Education 4 (8405140)  |  |  |
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| 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)                     | a) Student must provide official documentation of passing scores. Must be submitted via digital transcript from testing 3rd party vendor.                        |
|  | CET 1610C Routing Protocols and Concepts (3 credits)           |  |
| CISCO CCNA Certification   | CET 2615C LAN Switching and Wireless (3 credits)               |  |
|  | CET 2620C Accessing the WAN (3 credits)                        | CCNA - <i>*Gold Standard Career Pathways Industry Certification</i>  |

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| <b>Network Support Services (8208000)</b>      |   |  |
| Digital Information Technology (8207310)       | CET 2182C PC Hardware A+ (3 credits)  |  |
| Networking 1 (8207020)                         | CET 2179C PC Operating Systems A+ (3 credits)   | a) Credit is subject to verification that actual course content confirms to CISCO curriculum requirements.   |
| Networking 2 (8207030)                         | CET 1600C Network Fundamentals (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.  |
| Networking 3 (8207040)                         | CET 1610C Routing Protocols and Concepts (3 credits)  |  |
| Networking 4 (8207050)                         | CET 2615C LAN Switching and Wireless (3 credits)<br>CET 2620C Accessing the WAN (3 credits) | <b>*Gold Standard Career Pathways Industry Certification</b>   |
| <b>COMP TIA A+ Certification</b>               |   |  |
| Comp TIA A+ Certification                      | CET 2182C PC Hardware A+ (3 credits)<br>CET 2179C PC Operating Systems A+ (3 credits)       |  |
| Comp TIA Security+ Certification               | CET 2660 – 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               | CTS 1134 – Network Foundations (3 credits)  |  |
| Comp TIA Linux + Certification                 | CTS 1106 - Fundamentals of UNIX (3 credits)<br>CTS 2321 – UNIX Administration (3 credits)   | <b>*Gold Standard Career Pathways Industry Certification</b>   |
| <b>Business Computer Programming (8206500)</b> |   |  |
| Business Computer Programming 1 (8206010)      | CIS 1000 Introduction to Computer Science (3 credits)                                       | a) Award of credit is subject to verification that software and/or programming language is covered in courses corresponding to the college course equivalent.<br>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 2 (8206020)      | COP 1000 Introduction to Programming Concepts and Logic (3 credits)                         |  |

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| <b>Microsoft MCITP Certification</b>  |  |   |
| MCITP: EA Certification   | CTS 2163C – Win 7 Client Operating system (3 credits)<br>CTS2302C – Win Server 2008 Active Directory (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   | CTS2302C – Win Server 2008 Active Directory (3 credits)<br>CTS2346C – Win Server 2008 Server Administrator (3 credits) |   |
| MCITP: Enterprise Support Technician Certification                                  | CTS 2163C – Win 7 Client Operating system (3 credits)<br>CTS1156 – Desktop Support (3 credits)                         |   |
| <b>CAREER CLUSTER: Law, Public Safety, and Security</b>                             |  |   |
| <b>PROGRAM(S): Criminal Justice Operations (Applicable Certificate Programs)</b>    |  |   |
| <b>Public Safety/Criminal Justice Courses/Law Enforcement/Corrections Academies</b> |  |   |
| Criminal Justice Operations 1 (8918010)   |  | a) Students must complete all four courses with a grade of "C" or better to receive college credit.                                       |
| Criminal Justice Operations 2 (8918020)   |  |   |
| Criminal Justice Operations 3 (8918030)   | CCJ 1020 --Introduction to Criminal Justice (3 credits)  |   |
| Criminal Justice Operations 4 (8918040) Track 1 or Track 2                          |  |   |