

**Calhoun Community College  
Dual Enrollment Approved Courses**

<b>ART -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
Art 100 Art Appreciation	4	1
<b>ENGLISH -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
ENG 101 Eng Composition I	4	1
ENG 102 Eng Composition II	4	1
ENG 261 English Literature I	4	1
ENG 262 English Literature II	4	1
SPH 107 Fundamentals of Public Speaking	4	1
<b>SCIENCE -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
BIO 103 Principles of Biology I	4	1
BIO 104 Principles of Biology II	4	1
PHS 111 Physical Science I	4	1
BIO 201: Human Anatomy & Physiology	4	1
BIO 202: Anatomy & Physiology II	4	1
Chemistry 1 (CHM 111-100)	4	1
Chemistry 2 (CHM 112)	4	1
PHY 213 Physics I with Lab	6	1
PHY 214 Physics II with Lab	6	1
<b>MATH -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
MTH 100 Intermediate College Algebra	4	1
MTH 110 Finite Mathematics	4	1
MTH 112 PreCalculus Algebra	4	1
MTH 113 PreCalculus Trigonometry	4	1
MTH 125 Calculus I	4	1
MTH 126 Calculus II	4	1
MTH 227 Calculus III	6	1
MTH 237 Linear Algebra	6	1
MTH 265 Elementary Statistics	4	1
<b>COMPUTER SCIENCE -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
CIS 146 Microcomputer Applications	4	1
CIS 171 Linux I	4	1
CIS 201 Intro to Computer Programming Concepts	4	1
CIS 202 Python Programming	4	1
CIS 251 C++ Programming	4	1
CIS 252 C++ Programming	6	1
CIS 246 Ethical Hacking	6	1
CIS 214 Security Analysis (PEN Testing)	6	1
CIS 282 Computer Forensics	6	1

<b>SOCIAL SCIENCE -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
HIS 121 World History I	4	1
HIS 201 US History I	4	1
HIS 202 US History II	4	1
ECO 231 Principles of Macroeconomics	4	1
ECO 232 Principles of Microeconomics	6	1
PSY 200 General Psychology	4	1
SOC 200 Intro to Sociology	4	1
PHL 106 Intro to Philosophy	4	1
PHL 206 Ethics and Society	4	1
POL 211, American National Government	4	1
<b>WORLD LANGUAGES -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
Introductory Spanish 101	4	1
Introductory Spanish 102	4	1
Spanish 201 Dual Enrollment		
Spanish 202 Dual Enrollment		
<b>EMT -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
EMS 100 Cardiopulmonary Resuscitation	4	1
EMS 118 Emergency Medical Technician	4	1
EMS 119 Emergency Medical Technician Clinical	4	1
<b>ADM -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
ADM 107, CAD Concepts	4	1
ADM 111, Manufacturing Safety Practices	4	1
<b>ELT -- Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
ELT 108 DC Fundamentals	4	1
ELT 109 AC Fundamentals	4	1
<b>Automotive Technology--Calhoun</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
ASE112 Electrical Fundamentals	4	1
ASE 162 Electrical and Electronic Systems	4	1

**MADISON CITY SCHOOLS  
DUAL ENROLLMENT COURSES ON THE WEIGHTED GPA SCALE**

<b>INSTITUTION</b>	<b>COURSE</b>	<b>GPA</b>
Calhoun	PHY 214, Physics II with Lab	6.0
Calhoun	MTH 227, Calculus III	6.0
Calhoun	MTH 237, Linear Algebra	6.0
Calhoun	ECO 232, Principles of Microeconomics	6.0
Calhoun	CIS 252, C++ Programming	6.0
Calhoun	CIS 246, Ethical Hacking	6.0
Calhoun	CIS 214, Security Analysis (PEN Testing)	6.0
Calhoun	CIS 252 C++ Programming	6.0
Calhoun	CIS 282, Computer Forensics	6.0
UAH	CH331 Organic Chemistry	6.0
UAH	CH332 Organic Chemistry II	6.0
UAH	PH 112 and 115 (lab), General Physics with Calculus II	6.0
UAH	MA 201, Calculus C	6.0
UAH	MA 238, Applied Differential Equations	6.0
UAH	MA 244, Linear Algebra	6.0
UAH	MA 330, Foundations of Math	6.0
UAH	MA 385, Introduction to Probability	6.0
UAH	CS214, Intro to Discrete Structures	6.0
UAH	CS221, Programming in C++ - Data Structures	6.0
UAH	CS 307, Object Oriented Programming in C++	6.0
UAH	CS 309, Computer Organization and Switching Theory	6.0
UAH	CS 317, Introduction to Design and Analysis of Algorithms	6.0
UAH	CS 371, Mobile Computing App Interaction & Development	6.0
UAH	CS 413, Introduction to Digital Computer Design	6.0
UAH	CS 470, Computer Networks	6.0
UAH	CS 485/585, Computer Security	6.0
UAH	CS 487-01, Database Systems	6.0
UAH	CS 490, Introduction to Operating Systems	6.0
UAH	CS 570, Intro to Computer Networks	6.0

The University of Alabama in Huntsville Dual Enrollment Approved Courses		
<b>MATH -- UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
MA 110, Finite Mathematics	4	1
MA 112, PreCalculus Algebra	4	1
MA 113, PreCalculus Trigonometry	4	1
MA 115, PreCalculus Algebra and Trig	4	1
MA 120, Calculus with Applications	4	1
MA 171, Calculus A	4	1
MA 172, Calculus B	4	1
MA 201, Calculus C	6	1
MA 238, Applied Differential Equations	6	1
MA 244, Linear Algebra	6	1
MA 330, Foundations of Math	6	1
MA 385, Introduction to Probability	6	1
<b>COMPUTER SCIENCE --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
CS 100, Intro to Computers and Programming	4	1
CS 105, Computer Sci Ethics	4	1
CS102, Intro to C Programming	4	1
CS103, Intro to Programming Using Java	4	1
CS121, C++ Programming	4	1
CS 202, Python Programming	4	1
CS214, Intro to Discrete Structures	6	1
CS221, Programming in C++ - Data Structures	6	1
CS307, Object Oriented Programming in C++	6	1
CS 309, Computer Organization and Switching Theory	6	1
CS317, Introduction to Design and Analysis of Algorithms	6	1
CS 371, Mobile Computing App Interaction & Development	6	1
CS413, Introduction to Digital Computer Design	6	1
CS470, Computer Networks	6	1
CS485/585, Computer Security	6	1
CS487-01: Database Systems	6	1
CS490 Introduction to Operating Systems	6	1
CS570, Intro to Computer Networks	6	1
<b>SOCIAL SCIENCES --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
PHL 101, Introduction to Philosophy	4	1
PHL 102, Introduction to Ethics	4	1
SOC 100, Introduction to Sociology	4	1
SOC 103, Criminology	4	1
PY 101, General Psychology	4	1
WH 103, World History	4	1
WH 104, World History to 1500	4	1
PSC 101, American Government	4	1
ECN 142 Principles of Macroeconomics	4	1
ECN 143 Principles of Microeconomics	4	1
AMS 229, Ancient & Medieval Worlds	4	1
HY 221, United States to 1877	4	1
HY 222, United States Since 1877	4	1
HY 331, World of the Middle Ages	4	1
<b>BUSINESS --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>

ACC 211, Principles of Financial Accounting	4	1
<b>SCIENCES --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
AST 107, Survey of Astronomy	4	1
BYS 109, Fundamentals of Biology	4	1
BYS 119, Principles of Biology	4	1
BYS 120, Organismal Biology	4	1
BYS 491, Undergraduate Special Topic	4	1
BYS 492, Undergraduate Research	4	1
CH331 Organic Chemistry	6	1
CH332 Organic Chemistry II	6	1
PH 111 and 114 (lab), Physics (co-requisites)	4	1
PH 112 and 115 (lab), General Physics with Calculus II	6	1
<b>ART --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
ARH 100, Survey of Ancient to Medieval Art	4	1
ARH 101, Survey of Renaissance to Modern Art	4	1
ARS 160, Honors Drawing	4	1
<b>ENGLISH --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
EH 208-06, Readings in Literature and Culture II	4	1
EH 209, Honors Seminar in Readings in Literature and Culture I	4	1
EH 101, Freshman Composition	4	1
EH 102, English Composition II	4	1
<b>COMMUNICATIONS --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
CM 113, Introduction to Rhetorical Communications	4	1
<b>MUSIC --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
MU 100, Introduction to Music Literature	4	1
MU 106, Introduction to Music Technology	4	1
MU 203, Musicianship Skills I	4	1
MU 120, Beginning Voice Class	4	1
MUX 399, Wind Ensemble	4	1
<b>WORLD LANGUAGE --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
WLC 101A-01, Elementary Arabic I	4	1
WLC 102A, Elementary Arabic II	4	1
WLC 101J, Introductory Japanese I	4	1
WLC 102J, Introductory Japanese II	4	1
FL101S, Introduccion al espanol I	4	1
WLC 102S, Introduccion al espanol II	4	1

