

**Calhoun Community College  
Dual Enrollment Approved Courses**

<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
<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 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 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
<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
<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

**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 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
<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
CS214, Intro to Discrete Structures	4	1
CS221, Programming in C++ - Data Structures	4	1
CS307, Object Oriented Programming in C++	6	1
CS317, Introduction to Design and Analysis of Algorithms	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
SOC 100, Introduction to Sociology	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
HY 221, United States to 1877	4	1
HY 222, United States Since 1877	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 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
PH 111 and 114 (lab), Physics (co-requisites)	4	1
PH 112 and 115 (lab), General Physics with Calculus II	4	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 120, Beginning Voice Class	4	1
<b>WORLD LANGUAGE --UAH</b>	<b>Rank (4.0, 6.0)</b>	<b>Credit</b>
FL101S, Introduccion al espanol I	4	1
WLC 102S, Introduccion al espanol II	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 282, Computer Forensics	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	CS 307, Object Oriented Programming in C++	6.0
UAH	CS 317, Introduction to Design and Analysis of Algorithms	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