



**DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT  
EQUIVALENCY LIST  
2023-2024**



## SOUTHERN UNION STATE COMMUNITY COLLEGE

### ENGLISH LANGUAGE ARTS

The following ACCS Written Composition postsecondary courses are approved as credit-eligible options that satisfy the English Language Arts graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
01999C1001	ENG 101	ENGLISH COMPOSITION I	English 11 and/or English 12	1.0
01999C1002	ENG 102	ENGLISH COMPOSITION II	English 11 and/or English 12	1.0
01999C1003	ENG 251	AMERICAN LITERATURE I	English 11 and/or English 12	1.0
01999C1004	ENG 252	AMERICAN LITERATURE II	English 11 and/or English 12	1.0
01999C1005	ENG 261	ENGLISH LITERATURE I	English 11 and/or English 12	1.0
01999C1006	ENG 262	ENGLISH LITERATURE II	English 11 and/or English 12	1.0
01999C1007	ENG 271	WORLD LITERATURE I	English 11 and/or English 12	1.0
01999C1008	ENG 272	WORLD LITERATURE II	English 11 and/or English 12	1.0

### MATHEMATICS

The following ACCS Mathematics postsecondary courses are approved as credit-eligible options that satisfy the Mathematics graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
12999C1009	BUS 271	BUSINESS STATISTICS I	Mathematics 4	1.0
12999C1010	BUS 272	BUSINESS STATISTICS II	Mathematics 4	1.0
02999C1009	MTH 100	INTERMEDIATE COLLEGE ALGEBRA	Mathematics 4	1.0
02999C1001	MTH 110	FINITE MATHEMATICS	Mathematics 4	1.0
02999C1002	MTH 112	PRECALCULUS ALGEBRA	Mathematics 4	1.0
02999C1003	MTH 113	PRECALCULUS TRIGONOMETRY	Mathematics 4	1.0
02999C1004	MTH 115	PRECALCULUS ALGEBRA & TRIG	Mathematics 4	1.0
02999C1017	MTH 116	MATHEMATICAL APPLICATIONS	Mathematics 4	1.0
02999C1021	MTH 120	CALCULUS AND ITS APPLICATIONS	Mathematics 4	1.0
02999C1005	MTH 125	CALCULUS I	Mathematics 4	1.0
02999C1006	MTH 126	CALCULUS II	Mathematics 4	1.0
02999C1007	MTH 227	CALCULUS III	Mathematics 4	1.0
02999C1010	MTH 231	MATH FOR THE ELEM TEACHER I	Mathematics 4	1.0
02999C1008	MTH 237	LINEAR ALGEBRA	Mathematics 4	1.0
02999C1013	MTH 265	ELEMENTARY STATISTICS	Mathematics 4	1.0



## DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT EQUIVALENCY LIST 2023-2024



### SCIENCE

The following ACCS Natural Sciences postsecondary courses are approved as credit-eligible options that satisfy the Science graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
03999C1001	AST 220	INTRODUCTION TO ASTRONOMY	Science 3 and/or Science 4	1.0
03999C1022	GLY 101	PHYSICAL GEOLOGY	Science 3 and/or Science 4	1.0
03999C1002	BIO 101	INTRODUCTION TO BIOLOGY I	Science 3 and/or Science 4	1.0
03999C1003	BIO 102	INTRODUCTION TO BIOLOGY II	Science 3 and/or Science 4	1.0
03999C1004	BIO 103	PRINCIPLES OF BIOLOGY I	Science 3 and/or Science 4	1.0
03999C1005	BIO 104	PRINCIPLES OF BIOLOGY II	Science 3 and/or Science 4	1.0
03999C1008	BIO 201	HUMAN ANATOMY & PHYSIOLOGY I	Science 3 and/or Science 4	1.0
03999C1009	BIO 202	HUMAN ANATOMY & PHYSIOLOGY II	Science 3 and/or Science 4	1.0
03999C1011	BIO 220	GENERAL MICROBIOLOGY	Science 3 and/or Science 4	1.0
03999C1012	CHM 104	INTRO TO INORGANIC CHEMISTRY	Science 3 and/or Science 4	1.0
03999C1016	CHM 111	COLLEGE CHEMISTRY I	Science 3 and/or Science 4	1.0
03999C1017	CHM 112	COLLEGE CHEMISTRY II	Science 3 and/or Science 4	1.0
03999C1024	PHS 111	PHYSICAL SCIENCE	Science 3 and/or Science 4	1.0
03999C1025	PHS 112	PHYSICAL SCIENCE II	Science 3 and/or Science 4	1.0
03999C1027	PHY 201	GENERAL PHYSICS I—TRIG-BASED	Science 3 and/or Science 4	1.0
03999C1028	PHY 202	GENERAL PHYSICS II—TRIG-BASED	Science 3 and/or Science 4	1.0
03999C1029	PHY 213	GENERAL PHYSICS WITH CAL I	Science 3 and/or Science 4	1.0
03999C1030	PHY 214	GENERAL PHYSICS WITH CAL II	Science 3 and/or Science 4	1.0

### SOCIAL STUDIES

The following ACCS History, Social, and Behavioral Sciences postsecondary courses are approved as credit-eligible options that satisfy the Social Studies graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
04999C0503	ECO 231	PRINCIPLES OF MACROECONOMICS	Economics	0.5
04999C0504	ECO 232	PRINCIPLES OF MICROECONOMICS	Economics	0.5
04999C1009	HIS 201	UNITED STATES HISTORY I	US History I	1.0
04999C1010	HIS 202	UNITED STATES HISTORY II	US History II	1.0
04999C0517	POL 211	AMERICAN NATIONAL GOVERNMENT	US Government	0.5



## DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT EQUIVALENCY LIST 2023-2024



### FINE ARTS EDUCATION

The following ACCS Humanities and Fine Arts postsecondary courses are approved as credit-eligible options that satisfy the Arts Education graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
05999C1001	ART 100	ART APPRECIATION	Arts Education	1.0
05999C1026	MUS 101	MUSIC APPRECIATION	Arts Education	1.0
05999C1031	THR 120	THEATER APPRECIATION	Arts Education	1.0
05999C1033	THR 126	INTRODUCTION TO THEATER	Arts Education	1.0

### WORLD LANGUAGES

The following ACCS Humanities and Fine Arts postsecondary courses are approved as credit-eligible options that satisfy the World Languages graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
24999C1001	FRN 101	INTRODUCTORY FRENCH I	World Languages	1.0
24999C1002	FRN 102	INTRODUCTORY FRENCH II	World Languages	1.0
24999C1003	FRN 201	INTERMEDIATE FRENCH I	World Languages	1.0
24252C1001	GRN 101	INTRODUCTORY GERMAN I	World Languages	1.0
24253C1001	GRN 102	INTRODUCTORY GERMAN II	World Languages	1.0
24999C1011	SPA 101	INTRODUCTORY SPANISH I	World Languages	1.0
24999C1012	SPA 102	INTRODUCTORY SPANISH II	World Languages	1.0

### COMPUTER SCIENCES

The following ACCS Pre-Professional, Major, and Elective postsecondary courses are approved as credit-eligible options that satisfy the Career & Technical Education, Mathematics, and/or Science graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
10999C1072	CIS 202	PYTHON PROGRAMMING	CTE, Math 4, or Science 3/4	1.0
10999C1047	CIS 251	C++ PROGRAMMING	CTE, Math 4, or Science 3/4	1.0
10999C1074	CIS 256	ADVANCED JAVA	CTE, Math 4, or Science 3/4	1.0



## DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT EQUIVALENCY LIST 2023-2024



### ELECTIVES

The following ACCS postsecondary courses are approved as credit-eligible options that satisfy the general elective course requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
04999C1005	HIS 101	HISTORY OF WESTERN CIV I	Elective	1.0
04999C1006	HIS 102	HISTORY OF WESTERN CIV II	Elective	1.0
04999C1007	HIS 121	WORLD HISTORY I	Elective	1.0
04999C1008	HIS 122	WORLD HISTORY II	Elective	1.0
04999C1011	HUM 101	INTRODUCTION TO HUMANITIES	Elective	1.0
04999C1015	IDS 102	ETHICS	Elective	1.0
04999C1018	PSY 200	GENERAL PSYCHOLOGY	Elective	1.0
04999C1019	PSY 210	HUMAN GROWTH & DEVELOPMENT	Elective	1.0
04999C1021	SOC 200	INTRODUCTION TO SOCIOLOGY	Elective	1.0
11999C1003	SPH 106	FUNDAMENTALS OF ORAL COMM	Elective	1.0
11999C1004	SPH 107	FUNDAMENTALS OF PUBLIC SPEAK	Elective	1.0

### CAREER & TECHNICAL EDUCATION

The following ACCS Career & Technical Education (CTE) postsecondary courses are approved as credit-eligible options that satisfy the CTE graduation requirement(s) for the Alabama High School Diploma.

Course Code	Course Prefix	ACCS Course Name	Graduation Requirement	Credit
13999C1051	ADM 101	PRECISION MEASUREMENT	CTE	1.0
13999C1044	ADM 114	DESIGN INNOVATION	CTE	1.0
20999C1002	AMT 101	BASIC ELECTRICITY	CTE	1.0
20999C1001	AMT 104	TECHNICAL PREPARATION	CTE	1.0
20999C1003	AMT 105	MATERIALS AND PROCESSES	CTE	1.0
20999C1005	AMT 111	AIRCRAFT SHEET METAL STRUCTURES	CTE	1.0
20999C1023	AMT 115	AIRFRAME SYSTEMS IV	CTE	1.0
17099C1024	ASC 111	PRINCIPLES OF REFRIGERATION	CTE	1.0
20149C1026	AUM 101	FUNDAMENTALS OF AUTOMOTIVE TECHNOLOGY	CTE	1.0
20149C1027	AUM 112	ELECTRICAL FUNDAMENTALS	CTE	1.0
20149C1028	AUM 121	BRAKING SYSTEM	CTE	1.0
20149C1029	AUM 122	STEERING AND SUSPENSION	CTE	1.0
20149C1030	AUM 124	AUTOMOTIVE ENGINES	CTE	1.0
20149C1031	AUM 130	DRIVE TRAIN AND AXLES	CTE	1.0
20149C1032	AUM 162	ELECTRICAL AND ELECTRONIC SYSTEMS	CTE	1.0
20149C1034	AUM 224	MANUAL TRANSMISSION AND TRANSAXLE	CTE	1.0
20149C1035	AUM 230	AUTO TRANSMISSIONS AND TRANSAXLE	CTE	1.0
20149C1036	AUM 239	ENGINE PERFORMANCE	CTE	1.0



**DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT  
EQUIVALENCY LIST  
2023-2024**



20149C1037	AUM 244	ENGINE PERFORMANCE AND DIAGNOSTICS	CTE	1.0
12999C1013	BUS 100	INTRODUCTION TO BUSINESS	CTE	1.0
12999C1014	BUS 146	PERSONAL FINANCE	CTE	1.0
12999C1019	BUS 215	BUSINESS COMMUNICATION	CTE	1.0
12999C1005	BUS 241	PRINCIPLES OF ACCOUNTING I	CTE	1.0
12999C1006	BUS 242	PRINCIPLES OF ACCOUNTING II	CTE	1.0
12999C1071	BUS 245	ACCOUNTING WITH QUICKBOOKS	CTE	1.0
12999C1007	BUS 248	MANAGERIAL ACCOUNTING	CTE	1.0
12999C1008	BUS 263	LEGAL & SOCIAL ENVIRONMENT OF BUSINESS	CTE	1.0
12999C1009	BUS 271	BUSINESS STATISTICS I	CTE	1.0
12999C1011	BUS 275	PRINCIPLES OF MANAGEMENT	CTE	1.0
12999C1012	BUS 285	PRINCIPLES OF MARKETING	CTE	1.0
12999C1069	BUS 296	BUSINESS INTERNSHIP I	CTE	1.0
19199C1010	CHD 100	INTRODUCTION EARLY CARE & ED OF CHILDREN	CTE	1.0
19199C1011	CHD 201	CHILD GROWTH AND DEVELOPMENT	CTE	1.0
19199C1012	CHD 202	CHILDRENS CREATIVE EXPERIENCES	CTE	1.0
19199C1013	CHD 203	CHILDRENS LITERATURE AND LANGUAGE DEV	CTE	1.0
19199C1014	CHD 204	METHODS & MATERIALS FOR TEACHING CHILDREN	CTE	1.0
19199C1015	CHD 206	CHILDRENS HEALTH AND SAFETY	CTE	1.0
19199C1016	CHD 209	INFANT AND TODDLER EDUCATION PROGRAMS	CTE	1.0
19199C1017	CHD 210	EDUCATING EXCEPTIONAL CHILDREN	CTE	1.0
19199C1023	CHD 214	FAMILIES & COMM IN EARLY CARE EDU PROGRAMS	CTE	1.0
10999C1003	CIS 113	SPREADSHEET SOFTWARE APPLICATIONS	CTE	1.0
10999C1006	CIS 130	INTRO TO INFORMATION SYSTEMS	CTE	1.0
10999C1007	CIS 146	MICROCOMPUTER APPLICATIONS	CTE	1.0
10999C1027	CIS 199	NETWORK COMMUNICATIONS	CTE	1.0
10999C1031	CIS 207	WEB DEVELOPMENT	CTE	1.0
10999C1045	CIS 246	ETHICAL HACKING	CTE	1.0
10999C1049	CIS 268	SOFTWARE SUPPORT	CTE	1.0
10999C1050	CIS 269	HARDWARE SUPPORT	CTE	1.0
19149C1019	COS 111	INTRODUCTION TO COSMETOLOGY	CTE	1.0
19149C1020	COS 112	INTRODUCTION TO COSMETOLOGY LAB	CTE	1.0
19149C1021	COS 113	THEORY OF CHEMICAL SERVICES	CTE	1.0
19149C1022	COS 114	CHEMICAL SERVICES LAB	CTE	1.0
19149C1023	COS 115	HAIR COLORING THEORY	CTE	1.0
19149C1024	COS 116	HAIR COLORING LAB	CTE	1.0
19149C1025	COS 117	BASIC SPA TECHNIQUES	CTE	1.0
19149C1026	COS 118	BASIC SPA TECHNIQUES LAB	CTE	1.0
19149C1028	COS 123	COSMETOLOGY SALON PRACTICES	CTE	1.0
19149C1029	COS 125	CAREER AND PERSONAL DEVELOPMENT	CTE	1.0
19149C1059	COS 162	SPECIAL TOPICS IN COSMETOLOGY	CTE	1.0
19149C1049	COS 163	FACIAL TREATMENTS	CTE	1.0



**DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT  
EQUIVALENCY LIST  
2023-2024**



19149C1050	COS 164	FACIAL MACHINE	CTE	1.0
15999C1001	CRJ 100	INTRODUCTION TO CRIMINAL JUSTICE	CTE	1.0
15999C1002	CRJ 110	INTRODUCTION TO LAW ENFORCEMENT	CTE	1.0
15999C1003	CRJ 208	INTRODUCTION TO CRIMINOLOGY	CTE	1.0
15999C1004	CRJ 220	CRIMINAL INVESTIGATION	CTE	1.0
17999C1005	DDT 104	INTRODUCTION TO COMPUTER AIDED DRAGTING	CTE	1.0
17999C1006	DDT 111	FUND OF DRAFTING AND DESIGN TECHNOLOGY	CTE	1.0
17999C1012	DDT 127	INTERMEDIATE COMP AIDED DRAFTING & DESIGN	CTE	1.0
17999C1015	DDT 132	ARCHITECTURAL DRAFTING	CTE	1.0
17999C1017	DDT 212	INTERMEDIATE ARCHITECTURAL DRAFTING	CTE	1.0
17999C1019	DDT 220	ADVANCED TECHNICAL DRAWING	CTE	1.0
17999C1021	DDT 233	INTERMEDIATE 3D MODELING	CTE	1.0
21999C1001	EGR 101	ENGINEERING FOUNDATIONS	CTE	1.0
17149C1004	ELT 110	WIRING METHODS	CTE	1.0
14999C1004	EMS 118	EMERGENCY MEDICAL TECHNICIAN	CTE	1.0
14999C0505	EMS 119	EMERGENCY MED TECHNICIAN CLINICAL	CTE	0.5
14999C1021	HPS 105	MEDICAL TERMINOLOGY	CTE	1.0
17149C1033	ILT 160	DC FUNDAMENTALS	CTE	1.0
17149C1034	ILT 161	AC FUNDAMENTALS	CTE	1.0
17149C1035	ILT 162	SOLID STATE FUNDAMENTALS	CTE	1.0
17149C1038	ILT 166	MOTORS & TRANSFORMERS I	CTE	1.0
13999C1021	INT 101	DC FUNDAMENTALS	CTE	1.0
13999C1019	INT 103	AC FUNDAMENTALS	CTE	1.0
13999C1015	INT 117	PRINCIPLES OF INDUSTRIAL MECHANICS	CTE	1.0
13999C1014	INT 118	FUND OF INDUSTRIAL HYDRAULICS & PNEMATICS	CTE	1.0
13999C1070	INT 132	PREVENTATIVE AND PREDICTIVE MAINTENANCE	CTE	1.0
13999C1010	INT 153	PRECISION MACHINING FUNDAMENTALS I	CTE	1.0
13999C1009	INT 158	INDUSTRIAL WIRING I	CTE	1.0
13999C1008	INT 184	INTRO TO PROGRAMMABLE LOGIC CONTROLLERS	CTE	1.0
13999C1007	INT 215	TROUBLESHOOTING TECHNIQUES	CTE	1.0
14999C1043	MAT 111	CLINICAL PROCEDURES I FOR MEDICAL ASSISTANT	CTE	1.0
14999C1030	MAT 125	LAB PROCEDURES I FOR MEDICAL ASSISTANT	CTE	1.0
14999C1032	MAT 215	LAB PROCEDURES II FOR MEDICAL ASSISTANT	CTE	1.0
14999C1033	MAT 216	PHARMACOLOGY FOR THE MEDICAL OFFICE	CTE	1.0
14999C1056	MAT 218	EKG TECHNICIAN	CTE	1.0
13249C0504	MSP 104	BASIC MACHINING CALCULATIONS	CTE	0.5
13249C1005	MSP 105	LATHES	CTE	1.0
13249C1006	MSP 107	MILLING MACHINES	CTE	1.0
13249C1007	MSP 111	INTRO TO COMPUTER NUMERICAL CONTROL	CTE	0.5
13249C0508	MSP 121	BASIC BLUEPRINT READING FOR MACHINISTS	CTE	0.5
13249C1013	MTT 109	ORIENTATION TO COMPUTER ASSISTED MANUFAC	CTE	1.0
13249C1015	MTT 127	METROLOGY	CTE	1.0



**DUAL ENROLLMENT—HIGH SCHOOL GRADUATION REQUIREMENT  
EQUIVALENCY LIST  
2023-2024**



13249C1063	MTT 128	GEO DIMENSIONING AND TOLERANCES	CTE	1.0
13249C1022	MTT 140	BASIC COMPUTER NUM CONTROL TURNING PROG I	CTE	1.0
14999C1034	NAS 100	LONG TERM CARE NURSING ASSISTANT	CTE	1.0
14999C1061	NAS 102	MEDICATION ASSISTANT	CTE	2.0
12999C1021	OAD 101	BEGINNING KEYBOARDING	CTE	1.0
12999C1022	OAD 103	INTERMEDIATE KEYBOARDING	CTE	1.0
12999C1025	OAD 125	WORD PROCESSING	CTE	1.0
12999C1029	OAD 131	BUSINESS ENGLISH	CTE	1.0
12999C1033	OAD 138	RECORDS/INFORMATION MANAGEMENT	CTE	1.0
12999C1035	OAD 211	MEDICAL TERMINOLOGY	CTE	1.0
12999C1039	OAD 218	OFFICE PROCEDURES	CTE	1.0
13249C1029	WDT 108	SMAW FILLET/OFC	CTE	1.0
13249C1030	WDT 109	SMAW FILLET/PAC/CAC	CTE	1.0
13249C1031	WDT 110	INDUSTRIAL BLUEPRINT READING	CTE	1.0
13249C1032	WDT 115	GTAW CARBON PIPE	CTE	1.0
13249C1034	WDT 119	GAS METAL ARC/FLUX FORED ARC WELDING	CTE	1.0
13249C1035	WDT 120	SHIELDED METAL ARC WELDING GROOVE	CTE	1.0
13249C1036	WDT 122	SMAW FILLET/OFC LAB	CTE	1.0
13249C1037	WDT 123	SMAW FILLET/ PAC/CAC LAB	CTE	1.0
13249C1038	WDT 124	GAS METAL ARC/FLUX CORED ARC WELDING LAB	CTE	1.0
13249C1039	WDT 125	SHIELDED METAL ARC WELDING GROOVE LAB	CTE	1.0
13249C1040	WDT 155	GTAW CARBON PIPE LAB	CTE	1.0
13249C1046	WDT 217	SMAW CARBON PIPE	CTE	1.0
13249C1072	WDT 218	CERTIFICATION	CTE	1.0
13249C1050	WDT 228	GAS TUNGSTEN ARC WELDING	CTE	1.0
13249C1051	WDT 257	SMAW CARBON PIPE LAB	CTE	1.0