

Appendix I – Aviation Institute of Maintenance (AIM)

CSU Bachelor of Science Degree in Occupational Safety and Health
Applicable to students completing the following Aviation Institute of Maintenance (AIM) undergraduate degree program:

Associate of Occupational Science Degree in Aviation Maintenance Technology

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements + Program Electives	57		18	39
Major Requirements	39		0	39
ENV 4303 Environmental Technology	3			
FIR 4311 Fire Prevention and Code Enforcement	3			
OSH 2301 Introduction to Workplace Safety	3			
OSH 3301 Fundamentals of Occupational Safety and Health	3			
OSH 3302 Legal Aspects of Safety and Health	3			
OSH 3304 Construction Safety	3			
OSH 3305 Industrial Ergonomics	3			
OSH 3308 Interactions of Hazardous Materials	3			
OSH 3310 Total Environmental Health and Safety Management	3			
OSH 4301 OSHA Standards	3			
OSH 4302 Toxicology	3			
OSH 4303 Industrial Hygiene	3			
OSH 4308 Advanced Concepts in Environmental Safety Management	3			
Program Electives <i>18 hours of the AIM transfer courses listed or 6 of the following CSU courses would meet this requirement:</i>	18	<i>Any 18 hours from AIM courses listed below may be reviewed to meet CSU's Program Elective requirements.</i>	18	0
		BLK 102 General Science II: Tools, Surfaces, and Corrosion Control	4	

		BLK 103 General Science III: Maintenance Operations and Records	5	
		BLK 104 General Science IV: Basic Electricity	4	
		BLK 105 Metallic Structures	4	
		BLK 106 Electrical, Navigational, and Communication Systems	4	
		BLK 107 Non-Metallic Structures	4	
		BLK 108 Aircraft Systems I	4	
		BLK 109 Aircraft Systems II	5	
		BLK 110 Airframe Assembly and Inspection	4	
		BLK 111 Aircraft Systems III	5	
		BLK 112 Reciprocating Engines	4	
		BLK 113 Turbine Engines	4	
		BLK 114 Powerplant Systems I	4	
		BLK 115 Powerplant Systems II	4	
		BLK 116 Aircraft Propellers and Inspections	4	
		BLK 117 AMT Capstone	4	
		BLK 119 Crew Resource Management	5	
ENV 3301 Assessing Environmental Science	3			
FIR 2302 Principles of Fire and Emergency Services Safety and Survival	3			
OSH 2302 Introduction to Regulatory Compliance	3			
OSH 2303 Hazardous Materials Safety	3			
OSH 2304 Introduction to Contractor Safety	3			
OSH 2305 Fleet and Driver Safety	3			
OSH 3309 Training and Development	3			
OSH 4304 Process Safety Management	3			
OSH 4305 Accident Investigation	3			
OSH 4306 Risk Management	3			
Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
<i>General Education + Open Electives</i>	63		48	15

Humanities and Fine Arts - Group A <i>The AIM transfer course listed or 1 of the following CSU courses would meet this requirement:</i>	3	<i>The following AIM course would be reviewed to meet the Humanities and Fine Arts - Group A requirement:</i>	3	0
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3	
Humanities and Fine Arts - Group B <i>The AIM transfer course listed or 1 of the following CSU courses would meet this requirement:</i>	3	<i>The following AIM course would be reviewed to meet the Humanities and Fine Arts - Group B requirement:</i>	3	0
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
COM 1301 Introduction to Communications	3			
COM 1302 Fundamentals of Speech Communication	3			
COM 2301 Professional Communication	3	GE 1312 Communications	3	
ENG 3301 Technical Writing	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 1301 Critical Thinking	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Social/Behavioral Sciences <i>The AIM transfer course listed and 1 of the following CSU courses would meet this requirement:</i>	3	<i>The following AIM course would be reviewed to meet 3 hours of the CSU Social/Behavioral Sciences requirement:</i>	3	0
		GE 2302 Human Factors in Behavior and Performance	3	

ECO 2301 Principles of Microeconomics	3			
ECO 2302 Principles of Macroeconomics	3			
POL 1301 Introduction to Political Science	3			
POL 2301 United States Government	3			
POL 2302 American State and Local Politics	3			
POL 2303 Politics and Terrorism	3			
PSY 1301 General Psychology	3			
PSY 2301 Abnormal Psychology	3			
SOC 1301 Introduction to Sociology	3			
SOC 1302 Diversity and Society	3			
SOC 2302 Cultural Geography	3			
Natural Sciences <i>The AIM transfer course listed, Non-Majors Biology, and General Chemistry I would meet this requirement:</i>	9	<i>Non-Majors Biology, General Chemistry I, and Physics I, or their equivalents, are required.</i> <i>The following AIM course would be reviewed to meet 3 hours of the CSU Natural Sciences requirement:</i>	3	6
BIO 1301 Non-Majors Biology (required)	3			
CHM 1301 General Chemistry I (required)	3			
PHY 1301 Physics I (required)	3	GE 2330 Physical Science - GE 2330 would be reviewed to meet the Physics requirement but will not directly link to PHY 1301.	3	
Mathematics <i>(Grade of C or better required)</i> <i>The AIM transfer course listed or 1 of the following CSU courses would meet this requirement:</i>	3	<i>College Algebra, its equivalent, or higher is required.</i> <i>The following AIM course would be reviewed to meet the CSU Mathematics requirement:</i>	3	0
MAT 1302 College Algebra	3	GE 2325 College Algebra	3	
MAT 1303 Algebra and Trigonometry	3			
MAT 1304 Finite Math	3			
MAT 2301 Elementary Statistics	3			
MAT 2302 Pre-Calculus	3			
MAT 2303 Calculus	3			

History <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No History course option given in current AIM degree program.</i>	0	3
HIS 1301 American History I	3			
HIS 1302 American History II	3			
HIS 1303 United States Military History I	3			
HIS 1304 United States Military History II	3			
HIS 1305 Western Civilization I	3			
HIS 1306 Western Civilization II	3			
HIS 2301 Medieval History	3			
English Composition <i>(Grade of C or better required)</i> <i>The following 2 CSU courses would meet this requirement:</i>	6	<i>No English Composition course option given in current AIM degree program.</i>	0	6
ENG 1301 English Composition I (required)	3			
ENG 1302 English Composition II (required)	3			
Open Electives <i>The AIM transfer courses listed or 11 undergraduate CSU courses not used to satisfy other program requirements would meet this category:</i>	33	<i>The following AIM courses may be reviewed for CSU's Open Elective requirement:</i>	33	0
		BLK 101 General Science I: Math and General Physics	5	
		Any 28 hours of BLK courses included in AOS Aviation Maintenance Technology program not applied to Program Electives will be reviewed to meet this requirement.	28	
Total Credits Required Bachelor of Science in Occupational Safety and Health	120		66	54

* Transfer Credit/General Notes:

- College Algebra or higher, Non-Majors Biology, General Chemistry I, and Physics I, or their equivalents, are required courses in the Math and Natural Sciences categories.
- Direct transfer credit for a CSU Major Requirements and General Education course requires the transfer course to be a minimum of 3 semester hours. Any credit remaining after transferring 3 semester hours to a CSU Major Requirements or General Education course will be considered for transfer to Open Electives.

- Transfer credit toward general education requirements, as shown in this agreement, is only possible if the specified courses were successfully completed at AIM.
- BLK 119 Crew Resource Management is only available to graduates of other accredited A&P schools that have transferred in 74 credits from those schools to AIM in place of the 74 hours of required BLK courses. CSU would require all transcripts submitted to AIM for maximum transfer credit.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion by the end of 2023.
- The total transfer credit amount assumes maximum AIM general education transfer towards CSU general education requirements. The actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at AIM for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor’s degree program.

Bachelor of Science Degree in Business Administration General
Applicable to students completing the following Aviation Institute of Maintenance (AIM)
undergraduate degree program:

Associate of Occupational Science Degree in Aviation Maintenance Technology

CSU Degree Requirements	Required Semester Credits	AIM College Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	51		0	51
Major Requirements	51		0	51
ACC 2301 Principles of Accounting I	3			
ACC 2302 Principles of Accounting II	3			
BUS 2301 Introduction to Business	3			
BUS 2303 Professionalism in the Workplace	3			
COM 2302 Organizational Communication	3			
ECO 2301 Principles of Microeconomics	3			
ECO 2302 Principles of Macroeconomics	3			
ACC 3301 Managerial Accounting	3			
BUS 3301 Business Law	3			
BUS 4302 Business Policy and Strategy	3			

FIN 3301 Financial Management	3			
HRM 3302 Human Resource Management	3			
ITC 3303 Information Systems Management	3			
LDR 3301 Leadership	3			
MGT 3301 Principles of Management	3			
MKT 3301 Principles of Marketing	3			
PHI 4301 Business Ethics	3			
CSU Degree Requirements	Required Semester Credits	AIM College Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
<i>General Education + Open Electives</i>	69		54	15
Humanities and Fine Arts - Group A <i>The AIM transfer course listed or 1 of the following CSU courses would meet this requirement:</i>	3	<i>The following AIM course would be reviewed to meet the Humanities and Fine Arts - Group A requirement:</i>	3	0
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3	
Humanities and Fine Arts - Group B <i>The AIM transfer course listed or 1 of the following CSU courses would meet this requirement:</i>	3	<i>The following AIM course would be reviewed to meet the Humanities and Fine Arts - Group B requirement:</i>	3	0
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
COM 1301 Introduction to Communications	3			
COM 1302 Fundamentals of Speech Communication	3			
COM 2301 Professional Communication	3	GE 1312 Communications	3	
ENG 3301 Technical Writing	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 1301 Critical Thinking	3			

PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Social and Behavioral Sciences <i>The AIM transfer course listed and 1 of the following CSU courses would meet this requirement:</i>	6	<i>The following AIM course would be reviewed to meet 3 hours of the CSU Social/Behavioral Sciences requirement:</i>	3	3
		GE 2302 Human Factors in Behavior and Performance	3	
POL 1301 Introduction to Political Science	3			
POL 2301 United States Government	3			
POL 2302 American State and Local Politics	3			
POL 2303 Politics and Terrorism	3			
PSY 1301 General Psychology	3			
PSY 2301 Abnormal Psychology	3			
SOC 1301 Introduction to Sociology	3			
SOC 1302 Diversity and Society	3			
SOC 2302 Cultural Geography	3			
Natural Sciences <i>The AIM transfer course listed and 1 of the following CSU courses would meet this requirement:</i>	6	<i>The following AIM course would be reviewed to meet 3 hours of the CSU Natural Sciences requirement:</i>	3	3
		GE 2330 Physical Science	3	
BIO 1301 Non-Majors Biology	3			
BIO 1302 Ecology and the Environment	3			
BIO 1303 General Biology I	3			
BIO 1304 General Biology II	3			
CHM 1301 General Chemistry I	3			
CHM 1302 General Chemistry II	3			
CHM 1303 Chemistry and Society	3			
PHY 1301 Physics I	3			
PHY 1302 Physics II	3			
Mathematics <i>The AIM transfer course listed or 1 of the following CSU courses would meet this requirement:</i>	3	(Grade of C or better required) <i>The following AIM course would be reviewed to meet the CSU Mathematics requirement:</i>	3	0
MAT 1301 Liberal Arts Math	3			

MAT 1302 College Algebra	3	GE 2325 College Algebra	3	
MAT 1303 Algebra and Trigonometry	3			
MAT 1304 Finite Math	3			
MAT 2301 Elementary Statistics	3			
MAT 2302 Pre-Calculus	3			
MAT 2303 Calculus	3			
History <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No course option given in current AIM degree program.</i>	0	3
HIS 1301 American History I	3			
HIS 1302 American History II	3			
HIS 1303 United States Military History I	3			
HIS 1304 United States Military History II	3			
HIS 1305 Western Civilization I	3			
HIS 1306 Western Civilization II	3			
HIS 2301 Medieval History	3			
English Composition <i>The following 2 CSU courses would meet this requirement:</i>	6	(Grade of C or better required) <i>No course option given in current CC degree program.</i>	0	6
ENG 1301 English Composition I	3			
ENG 1302 English Composition II	3			
Open Electives <i>The AIM transfer courses listed or 13 undergraduate CSU courses not used to satisfy other program requirements would meet this category:</i>	39	<i>39 hours from the following AIM courses may be reviewed to meet CSU's Open Electives requirement:</i>	39	0
		BLK 101 General Science I: Math and General Physics	5	
		BLK 102 General Science II: Tools, Surfaces, and Corrosion Control	4	
		BLK 103 General Science III: Maintenance Operations and Records	5	
		BLK 104 General Science IV: Basic Electricity	4	
		BLK 105 Metallic Structures	4	
		BLK 106 Electrical, Navigational, and Communication Systems	4	
		BLK 107 Non-Metallic Structures	4	

		BLK 108 Aircraft Systems I	4	
		BLK 109 Aircraft Systems II	5	
		BLK 110 Airframe Assembly and Inspection	4	
		BLK 111 Aircraft Systems III	5	
		BLK 112 Reciprocating Engines	4	
		BLK 113 Turbine Engines	4	
		BLK 114 Powerplant Systems I	4	
		BLK 115 Powerplant Systems II	4	
		BLK 116 Aircraft Propellers and Inspections	4	
		BLK 117 AMT Capstone	4	
		BLK 119 Crew Resource Management	5	
Total Credits Required Bachelor of Science in Business Administration - General	120		54	66

* Transfer Credit/General Notes:

- Any AIM course worth 4 or more semester hours but only given 3 semester hours for chart purposes would be reviewed for the full credit designated by AIM, subject to program director approval.
- Direct transfer credit for a CSU Major Requirements and General Education course requires the transfer course to be a minimum of 3 semester hours. Any credit remaining after transferring 3 semester hours to a CSU Major Requirements or General Education course will be considered for transfer to Open Electives.
- Transfer credit toward general education requirements, as shown in this agreement, is only possible if the specified courses were successfully completed at AIM.
- BLK 119 Crew Resource Management is only available to graduates of other accredited A&P schools that have transferred in 74 credits from those schools to AIM in place of the 74 hours of required BLK courses. CSU would require all transcripts submitted to AIM for maximum transfer credit.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion by the end of 2023.
- The total transfer credit amount assumes maximum AIM general education transfer towards CSU general education requirements. The actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at AIM for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor's degree program.

Aviation Institute of Maintenance (AIM) Diploma and Certificate Programs:			
Aviation Maintenance Technician			
AIM Aviation Maintenance Technician Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours
BLK 01 General Science I: Math and General Physics	5	Open Electives	5
BLK 02 General Science II: Tools, Surfaces, and Corrosion Control	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 03 General Science III: Maintenance Operations and Records	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 04 General Science IV: Basic Electricity	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 05 Metallic Structures	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 06 Electrical, Navigational, and Communication Systems	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 07 Non-Metallic Structures	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 08 Aircraft Systems I	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 09 Aircraft Systems II	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 10 Airframe Assembly and Inspection	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 11 Aircraft System III	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 12 Reciprocating Engines	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 13 Turbine Engines	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 14 Powerplant Systems I	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 15 Powerplant Systems II	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 16 Aircraft Propellers and Inspections	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 17 AMT Capstone	4	OSH Program Electives <i>or</i> Open Electives	4

<p>CSU Associate of Arts Degree in General Studies Applicable to students completing the following AIM diploma program: Aviation Maintenance Technician</p>				
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	Any 24 hours of Aviation Maintenance Technician courses may be reviewed for Open Electives category.	24	0
Total Credits Required AA in General Studies	60		24	36
Or				
<p>CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following AIM diploma program: Aviation Maintenance Technician</p>				
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Aviation Maintenance Technician courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Aviation Maintenance Technician courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39
Aviation Maintenance Technician: Avionics				
AIM Aviation Maintenance Technician: Avionics Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours	
BLK 01 General Science I: Math and General Physics	5	Open Electives	5	

BLK 02 General Science II: Tools, Surfaces, and Corrosion Control	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 03 General Science III: Maintenance Operations and Records	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 04 General Science IV: Basic Electricity	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 05 Metallic Structures	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 06 Electrical, Navigational, and Communication Systems	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 07 Non-Metallic Structures	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 08 Aircraft Systems I	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 09 Aircraft Systems II	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 10 Airframe Assembly and Inspection	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 11 Aircraft Systems III	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 17 AMT Capstone	4	OSH Program Electives <i>or</i> Open Electives	4
AMTA 201 Math, Physics, and Basic Electronics for Aircraft Technicians	5	OSH Program Electives <i>or</i> Open Electives	5
AMTA 202 Electronic Fundamentals	4.5	OSH Program Electives <i>or</i> Open Electives	4
AMTA 203 Digital Techniques and Electronic Instrument Systems	4.5	OSH Program Electives <i>or</i> Open Electives	4
AMTA 204 Electronic Cables and Connectors, Communications/Navigation	4.5	OSH Program Electives <i>or</i> Open Electives	4
AMTA 205 Aviation Maintenance Technology: Avionics Capstone	4	OSH Program Electives <i>or</i> Open Electives	4

CSU Associate of Arts Degree in General Studies
Applicable to students completing the following AIM diploma program:

Aviation Maintenance Technician: Avionics

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	Any 24 hours of Aviation Maintenance Technician: Avionics courses may be reviewed for Open Electives category.	24	0
Total Credits Required Associate of Arts in General Studies	60		24	36

Or

CSU Associate of Science Degree in Occupational Safety and Health
Applicable to students completing the following AIM diploma program:

Aviation Maintenance Technician: Avionics

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Aviation Maintenance Technician: Avionics courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Aviation Maintenance Technician: Avionics courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39

Aviation Maintenance Technical Engineer

AIM Maintenance Technical Engineer Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours
BLK 01 General Science I: Math and General Physics	5	Open Electives	5
BLK 02 General Science II: Tools, Surfaces, and Corrosion Control	4.5	OSH Program Electives or Open Electives	4
BLK 03 General Science III: Maintenance Operations and Records	5	OSH Program Electives or Open Electives	5
BLK 04 General Science IV: Basic Electricity	4.5	OSH Program Electives or Open Electives	4
BLK 05 Metallic Structures	4.5	OSH Program Electives or Open Electives	4
BLK 06 Electrical, Navigational, and Communication Systems	4.5	OSH Program Electives or Open Electives	4
BLK 07 Non-Metallic Structures	4.5	OSH Program Electives or Open Electives	4
BLK 08 Aircraft Systems I	4.5	OSH Program Electives or Open Electives	4

BLK 09 Aircraft Systems II	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 10 Airframe Assembly and Inspection	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 11 Aircraft System III	5	OSH Program Electives <i>or</i> Open Electives	5
BLK 12 Reciprocating Engines	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 13 Turbine Engines	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 14 Powerplant Systems I	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 15 Powerplant Systems II	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 16 Aircraft Propellers and Inspections	4.5	OSH Program Electives <i>or</i> Open Electives	4
BLK 17 AMT Capstone	4	OSH Program Electives <i>or</i> Open Electives	4
AMTA 201 Math, Physics, and Basic Electronics for Aircraft Technicians	5	OSH Program Electives <i>or</i> Open Electives	5
AMTA 202 Electronic Fundamentals	4.5	OSH Program Electives <i>or</i> Open Electives	4
AMTA 203 Digital Techniques and Electronic Instrument Systems	4.5	OSH Program Electives <i>or</i> Open Electives	4
AMTA 204 Electronic Cables and Connectors, Communications/Navigation	4.5	OSH Program Electives <i>or</i> Open Electives	4
AMTA 205 Aviation Maintenance Technology: Avionics Capstone	4	OSH Program Electives <i>or</i> Open Electives	4

CSU Associate of Arts Degree in General Studies
Applicable to students completing the following AIM diploma program:

Aviation Maintenance Technical Engineer

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	Any 24 hours of Aviation Maintenance Technical Engineer courses may be reviewed for Open Electives category.	24	0
Total Credits Required AA in General Studies	60		24	36

Or

CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following AIM diploma program:				
Aviation Maintenance Technical Engineer				
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Aviation Maintenance Technical Engineer courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Aviation Maintenance Technical Engineer courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39
Avionics Technician				
AIM Avionics Technician Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours	
AMTA 201 Math, Physics, and Basic Electronics for Aircraft Technicians	5	OSH Program Electives <i>or</i> Open Electives	5	
AMTA 202 Electronic Fundamentals	4.5	OSH Program Electives <i>or</i> Open Electives	4	
AMTA 203 Digital Techniques and Electronic Instrument Systems	4.5	OSH Program Electives <i>or</i> Open Electives	4	
AMTA 204 Electronic Cables and Connectors, Communications/Navigation	4.5	OSH Program Electives <i>or</i> Open Electives	4	
AMTA 205 Aviation Maintenance Technology: Avionics Capstone	4	OSH Program Electives <i>or</i> Open Electives	4	

<p>CSU Associate of Arts Degree in General Studies Applicable to students completing the following AIM diploma program:</p> <p>Avionics Technician</p>				
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	Any 24 hours of Avionics Technician courses may be reviewed for Open Electives category.	24	0
Total Credits Required AA in General Studies	60		24	36
Or				
<p>CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following AIM diploma program:</p> <p>Avionics Technician</p>				
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Avionics Technician courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Avionics Technician courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39

Combination Welding			
AIM Combination Welding Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours
WES 164 Fundamentals of Modern Welding	4	OSH Program Electives or Open Electives	4

WES 184 Shielded Metal Arc Welding (Flat and Horizontal)	4	OSH Program Electives <i>or</i> Open Electives	4
WES 204 Shielded Metal Arc Welding (Vertical)	4	OSH Program Electives <i>or</i> Open Electives	4
WES 224 Shielded Metal Arc Welding (Overhead)	4	OSH Program Electives <i>or</i> Open Electives	4
WES 244 Gas Metal Arc Welding and Flux Core Arc Welding	4	OSH Program Electives <i>or</i> Open Electives	4
WES 264 Special Cutting and Gas Tungsten Arc Welding Processes	4	OSH Program Electives <i>or</i> Open Electives	4
WES 284 Advanced Shielded Metal Arc Welding	4	OSH Program Electives <i>or</i> Open Electives	4
WES 314 Advanced Structural Gas Metal Arc Welding	4	OSH Program Electives <i>or</i> Open Electives	4
WES 324 Advanced Gas Tungsten Arc Welding	4	OSH Program Electives <i>or</i> Open Electives	4

CSU Associate of Arts Degree in General Studies
Applicable to students completing the following AIM diploma program:

Combination Welding

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	Any 24 hours of Combination Welding courses may be reviewed for Open Electives category.	24	0
Total Credits Required AA in General Studies	60		24	36

Or

CSU Associate of Science Degree in Occupational Safety and Health
Applicable to students completing the following AIM diploma program:

Combination Welding

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Combination Welding courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21

Open Electives	12	Any 12 hours of Combination Welding courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39
Maintenance Technician				
AIM Maintenance Technician Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours	
BLK 01 General Science I: Math and General Physics	5	Open Electives	5	
BLK 02 General Science II: Tools, Surfaces, and Corrosion Control	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 03 General Science III: Maintenance Operations and Records	5	OSH Program Electives <i>or</i> Open Electives	5	
BLK 04 General Science IV: Basic Electricity	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 05 Metallic Structures	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 06 Electrical, Navigational, and Communication Systems	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 07 Non-Metallic Structures	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 08 Aircraft Systems I	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 11 Aircraft System III	5	OSH Program Electives <i>or</i> Open Electives	5	
BLK 12 Reciprocating Engines	4.5	OSH Program Electives <i>or</i> Open Electives	4	
BLK 13 Turbine Engines	4.5	OSH Program Electives <i>or</i> Open Electives	4	
AIM requires 1 of the following Elective Courses for the Maintenance Technician program:				
CMT 10 Industrial Pneumatic and Hydraulic Systems	4	OSH Program Electives <i>or</i> Open Electives	4	
CMT 12 Related Structural and Pipe Welding				
CMT 13 Programmable Logic Controls				
CMT 14 Air Conditioning Systems				
CMT 15 Electrical Motors and Controls				
CMT 16 3D Printing for Innovators				

CMT 17 Communication Systems			
CMT 18 Introduction to Sustainability			
CMT 19 Wind Energy Fundamentals			
CMT 20 Powerplant Systems II			
CMT 21 Aircraft Systems II			

CSU Associate of Arts Degree in General Studies
Applicable to students completing the following AIM diploma program:

Maintenance Technician

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	Any 24 hours of Maintenance Technician courses may be reviewed for Open Electives category.	24	0
Total Credits Required AA in General Studies	60		24	36

Or

CSU Associate of Science Degree in Occupational Safety and Health
Applicable to students completing the following AIM Diploma Program:

Maintenance Technician

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Maintenance Technician courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Maintenance Technician courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39

Heating, Ventilation, and Air Conditioning					
AIM Heating, Ventilation, and Air Conditioning Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours		
RHVS 100 Air Conditioning and Refrigeration I	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 115 Air Conditioning and Refrigeration Control I	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 117 Conditioning and Refrigeration Control II	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 124 Heating Systems	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 132 Commercial Air Conditioning and Refrigeration	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 141 Comfort and Psychometrics	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 156 Heat Pumps	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 186 Advanced Troubleshooting and Service	4	OSH Program Electives <i>or</i> Open Electives	4		
RHVS 192 Air Conditioning and Refrigeration II	4	OSH Program Electives <i>or</i> Open Electives	4		
<p>CSU Associate of Arts Degree in General Studies Applicable to students completing the following AIM diploma program:</p> <p>Heating, Ventilation, and Air Conditioning</p>					
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU	
General Education	36	-	0	36	
Open Electives	24	Any 24 hours of Heating, Ventilation, and Air Conditioning courses may be reviewed for Open Electives category.	24	0	
Total Credits Required AA in General Studies	60		24	36	
Or					

CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following AIM diploma program:				
Heating, Ventilation, and Air Conditioning				
CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Heating, Ventilation, and Air Conditioning courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Heating, Ventilation, and Air Conditioning courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39
Industrial Manufacturing Technician				
AIM Industrial Manufacturing Technician Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours	
GE 1010 Basic Mathematics and Physics	4	Open Electives	4	
GE 1030 Professional Communication and Career Development	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 1020 Introduction to Mechanical Drawing and CAD/CAM	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 1040 Precision Tooling and Processes	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 1050 Electrical Fundamentals for Manufacturing	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 1060 Electrical Wire and Harness Fabrication	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 2010 Basic Sheetmetal for Manufacturing	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 2020 Basic Composites Technology	4	OSH Program Electives <i>or</i> Open Electives	4	
IMT 2030 Introduction to Industrial Welding	4	OSH Program Electives <i>or</i> Open Electives	4	

IMT 2040 Machining Practices	4	OSH Program Electives <i>or</i> Open Electives	4
IMT 2050 Machining Operations Lab	4	OSH Program Electives <i>or</i> Open Electives	4
IMT 2060 Introduction to Plastics Technology	4	OSH Program Electives <i>or</i> Open Electives	4

CSU Associate of Arts Degree in General Studies
Applicable to students completing the following AIM diploma program:
Industrial Manufacturing Technician

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
General Education	36		0	36
Open Electives	24	Any 24 hours of Industrial Manufacturing Technician courses may be reviewed for Open Electives category.	24	0
Total Credits Required AA in General Studies	60		24	36

Or

CSU Associate of Science Degree in Occupational Safety and Health
Applicable to students completing the following AIM diploma program:
Industrial Manufacturing Technician

CSU Degree Requirements	Required Semester Credits	AIM Transfer Courses	AIM Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	Any 9 hours of Program Electives approved Industrial Manufacturing Technician courses may be reviewed for Program Electives category.	9	0
General Education	21	-	0	21
Open Electives	12	Any 12 hours of Industrial Manufacturing Technician courses may be reviewed for Open Electives category.	12	0
Total Credits Required AS in Occupational Safety and Health	60		21	39

* Transfer Credit/General Notes:

- Any AIM course worth 4 or more semester hours but only given 3 semester hours for chart purposes would be reviewed for the full credit designated by AIM if needed, subject to program director approval.
- BIO 1301 Non-Majors Biology and PHY 1301 Physics I, or equivalent courses, are required in the Natural Sciences category of the AS in Occupational Safety and Health degree.
- CSU's MAT 1302 College Algebra (or higher), or an equivalent course, is required in the Math category of the AS in Occupational Safety and Health degree.
- Direct transfer credit for a CSU Major Requirements and General Education course requires the transfer course to be a minimum of 3 semester hours. Any credit remaining after transferring 3 semester hours to a CSU Major Requirements or General Education course will be considered for transfer to Open Electives.
- CSU is in the process of converting to new course numbers and anticipates completion by the end of 2023.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at AIM for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, the maximum amount of transfer credit allowed in the Columbia Southern University associate's degree is 45 hours.

Appendix II – Centura College (CC)

Bachelor of Science Degree in Health Care Administration

Applicable to students completing the following Centura College (CC) degree programs:

Associate of Occupational Science (AOS) in Medical Assisting with a Concentration in Clinical Support *or* Management

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Semester Credits*	Credits to take at CSU
<i>Major Requirements</i>	48		0	48
Major Requirements	48			
HCA 3301 Health Care Management	3			
HCA 3302 Critical Issues in Health Care	3			
HCA 3303 Standards for Health Care Staff	3			
HCA 3305 Health Unit Coordination	3			
HCA 3306 Community Health	3			
HCA 3308 Health Information Principles and Practices	3			
HCA 3310 Health Care Marketing	3			
HCA 4301 Budgeting in Health Care	3			
HCA 4302 Financial Management in Health Care Organizations	3			
HCA 4303 Comparative Health Systems	3			
HCA 4307 Health Care Quality Management	3			
HCA 4308 Research Methods for Health Professionals	3			
HCA 4309 Health Care Law	3			
HCA 4320 Development and Strategic Planning in Health Care	3			
HRM 3302 Human Resource Management	3			
LDR 3301 Leadership	3			
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Semester Credits*	Credits to take at CSU
<i>Open Electives + General Education</i>	72		57	15

Open Electives <i>14 CC transfer courses listed or 14 undergraduate CSU courses not used to satisfy other program requirements would be reviewed to complete Open Electives.</i>	42	<i>Any 14 CC courses listed below may be reviewed to meet CSU's Open Electives requirement:</i>	42	0
		MA 1200 Anatomy and Physiology I	3	
		MA 1201 Anatomy and Physiology II	3	
HCA 1301 Basic Medical Terminology	3	MA 1210 Medical Terminology	3	
		MA 1220 Medical Assistant Role I	3	
		MA 1221 Medical Assistant Role II	3	
		MA 1230 Math for Health Care Professionals	3	
HTH 1305 Pharmacology	3	MA 1235 Principles of Pharmacology	3	
HTH 2309 Reimbursement Methodologies	3	MA 1241 Insurance Essentials	3	
		MA 2200 Medical Office Procedures	3	
		MA 2240 Electronic Health Records	3	
		BU 2360 Customer Service	3	
ITC 2301 Personal Computer Fundamentals	3	IT 1330 Computer Applications	3	
		CD 1500 Success in College and the Workplace	3	
CC Clinical Support Concentration Specific Courses:				
		MA 2210 Phlebotomy and Laboratory Procedures	3	
		MA 2220 Exam Room Procedures	3	
		MA 2280 Medical Assistant Clinical Capstone	3	
		MA 2291 Medical Assistant Externship	3	
CC Management Concentration Specific Courses:				
		MA 1246 Advanced Coding	3	
		MA 2285 Medical Assisting Capstone (Management)	3	
		MA 2295 Medical Assisting Case Study	3	
MGT 3301 Principles of Management	3	BU 1330 Principles of Management	3	
General Education	30	<i>Both CC degree programs require 9 hours in general education courses. (See CSU General Education Requirements chart for CC options towards CSU's General Education requirements.)</i>	9	21
Total Credits Required Bachelor of Science in Healthcare Administration	120		51	69

**CSU General Education Requirements -
Centura College General Education Options in the**

**Associate of Occupational Science (AOS) in Medical Assisting with a Concentration in
Clinical Support *or* Management**

Centura College requires the following:

- 9 hours in GE courses

Humanities and Fine Arts - Group A

<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Humanities Group A requirement:</i>	
		GE 2310 Comparative Literature	3
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3

Humanities and Fine Arts - Group B

<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Humanities Group B requirement:</i>	
		GE 2310 Comparative Literature	3
PHI 1301 Critical Thinking	3	GE 1300 Critical Cognition	3
COM 1301 Introduction to Communications	3	GE 1311 Communication Studies	3
COM 2301 Professional Communication	3	GE 1312 Communications	3
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
COM 1302 Fundamentals of Speech Communication	3		
ENG 3301 Technical Writing	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		

PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3
Social/Behavioral Sciences			
<i>The CC transfer courses listed or 2 of the following CSU courses would be reviewed to complete this requirement:</i>	6	<i>2 of the following CC courses would be reviewed to meet the Social/Behavioral Sciences requirement:</i>	
		GE 2302 Human Factors in Behavior and Performance	3
PSY 1301 General Psychology	3	GE 2300 Psychology	3
SOC 1301 Introduction to Sociology	3	GE 2301 Sociology	3
ECO 2301 Principles of Microeconomics	3		
ECO 2302 Principles of Macroeconomics	3		
POL 1301 Introduction to Political Science	3		
POL 2301 United States Government	3		
POL 2302 American State and Local Politics	3		
POL 2303 Politics and Terrorism	3		
PSY 2301 Abnormal Psychology	3		
SOC 1302 Diversity and Society	3		
SOC 2302 Cultural Geography	3		
Natural Sciences			
<i>The CC transfer course listed and 1 of the following CSU courses would be reviewed to complete this requirement:</i>	6	<i>The following CC course would be reviewed to meet 3 hours of the Natural Sciences requirement:</i>	
		GE 2330 Physical Science	3
BIO 1301 Non-Majors Biology	3		
BIO 1302 Ecology and the Environment	3		
BIO 1303 General Biology I	3		
BIO 1304 General Biology II	3		
CHM 1301 General Chemistry I	3		
CHM 1302 General Chemistry II	3		
CHM 1303 Chemistry and Society	3		
PHY 1301 Physics I	3		
PHY 1302 Physics II	3		

Mathematics (Grade of C or better required)			
1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:	3	1 of the following CC courses would be reviewed to meet the Mathematics requirement:	
		GE 1320 Mathematics	3
MAT 1302 College Algebra	3	GE 2325 College Algebra	3
MAT 1301 Liberal Arts Math	3		
MAT 1303 Algebra and Trigonometry	3		
MAT 1304 Finite Math	3		
MAT 2301 Elementary Statistics	3		
MAT 2302 Pre-Calculus	3		
MAT 2303 Calculus	3		
History			
1 of the following CSU courses would meet this requirement:	3	No course option given in current CC degree program.	
HIS 1301 American History I	3		
HIS 1302 American History II	3		
HIS 1303 United States Military History I	3		
HIS 1304 United States Military History II	3		
HIS 1305 Western Civilization I	3		
HIS 1306 Western Civilization II	3		
HIS 2301 Medieval History	3		
English Composition (Grade of C or better required)			
The CC transfer course listed and CSU's ENG 1302 would be reviewed to complete this requirement:	6	The following CC course would be reviewed to meet 3 hours of the CSU English Composition requirement:	
ENG 1301 English Composition I (required)	3	GE 1310 English Composition	3
ENG 1302 English Composition II (required)	3		

* Transfer Credit/General Notes:

- 9 hours of CC general education credit are possible if successfully completed and applicable to any of CSU's general education category requirements, as outlined in this agreement.
- Direct transfer credit for a Major Requirement and/or General Education course requires the transfer course to be a minimum of 3 semester hours.

- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- The total transfer credit amount assumes maximum CC general education transfer towards CSU general education requirements. The actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor’s degree program.

Associate of Science Degree in Health Information Science – Track II, General Curriculum Emphasis

Applicable to students completing the following Centura College (CC) diploma program:

Medical Assistant with Limited Scope Radiologic Technology

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
Major Requirements + Track II – General Curriculum Emphasis	42		21	21
Major Requirements	27	<i>To receive the transfer credit shown in the CSU Major Requirements category, CC courses must be completed as outlined below.</i>	6	21
HCA 1301 Basic Medical Terminology	3	MA 1210 Medical Terminology	3	
HTH 1301 Medical Law and Ethics	3			
HTH 1304 Health Information Technology and Systems	3			
HTH 1306 Introduction to Health Care Statistics	3			
HTH 2304 Introduction to Health Information Management	3			
HTH 2305 Health Information Documentation Management	3			
HTH 2306 Human Anatomy	3	MA 1200 Anatomy and Physiology I	3	
HTH 2309 Reimbursement Methodologies	3			
ITC 1301 Computer Essentials	3			

Track II - General Curriculum <i>5 of the CC transfer courses listed or 5 undergraduate CSU courses not used to satisfy other program requirements would be reviewed to complete this category.</i>	15	<i>Any 5 CC courses listed below may be reviewed to meet CSU's Track II - General Curriculum requirements.</i>	15	0
		MA 1201 Anatomy and Physiology II	3	
		MA 1220 Medical Assistant Role I	3	
		MA 1221 Medical Assistant Role II	3	
HTH 1305 Pharmacology	3	MA 1235 Principles of Pharmacology	3	
		MA 2200 Medical Office Procedures	3	
		MA 2210 Phlebotomy and Laboratory Procedures	3	
		MA 2220 Exam Room Procedures	3	
		MA 2280 Medical Assistant Clinical Capstone	3	
		MA 2291 Medical Assistant Externship	3	
		RAD 1010 Safety and Radiation Protection	3	
		RAD 1020 Image Production and Equipment Operation	3	
		RAD 1030 Radiologic Procedures	3	
		RAD 1041 ARRT Exam Prep	3	
		CD 1500 Success in College and the Workplace	3	
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>General Education</i>	18		0	18
Humanities and Fine Arts - Group A <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts - Group A course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			

Humanities and Fine Arts - Group B <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group B course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
COM 1301 Introduction to Communications	3			
COM 1302 Fundamentals of Speech Communication	3			
COM 2301 Professional Communication	3			
COM 2302 Organizational Communication	3			
ENG 3301 Technical Writing	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 1301 Critical Thinking	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Social and Behavioral Sciences/History <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Social and Behavioral Sciences/History course option given in current CC degree program.</i>	0	3
ECO 2301 Principles of Microeconomics	3			
ECO 2302 Principles of Macroeconomics	3			
POL 1301 Introduction to Political Science	3			
POL 2301 United States Government	3			
POL 2302 American State and Local Politics	3			
POL 2303 Politics and Terrorism	3			
PSY 1301 General Psychology	3			
PSY 2301 Abnormal Psychology	3			
SOC 1301 Introduction to Sociology	3			
SOC 1302 Diversity and Society	3			
SOC 2302 Cultural Geography	3			
HIS 1301 American History I	3			
HIS 1302 American History II	3			
HIS 1303 United States Military History I	3			
HIS 1304 United States Military History II	3			

HIS 1305 Western Civilization I	3			
HIS 1306 Western Civilization II	3			
HIS 2301 Medieval History	3			
Natural Sciences <i>1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>No Natural Sciences course option given in current CC degree program.</i>	0	3
BIO 1301 Non-Majors Biology	3			
BIO 1302 Ecology and the Environment	3			
BIO 1303 General Biology I	3			
BIO 1304 General Biology II	3			
CHM 1301 General Chemistry I	3			
CHM 1302 General Chemistry II	3			
CHM 1303 Chemistry and Society	3			
PHY 1301 Physics I	3			
PHY 1302 Physics II	3			
Mathematics <i>(Grade of C or better required)</i> <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Mathematics course option given in current CC degree program.</i>	0	3
MAT 1301 Liberal Arts Math	3			
MAT 1302 College Algebra	3			
MAT 1303 Algebra and Trigonometry	3			
MAT 1304 Finite Math	3			
MAT 2301 Elementary Statistics	3			
MAT 2302 Pre-Calculus	3			
MAT 2303 Calculus	3			
English Composition <i>(Grade of C or better required)</i> <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No English Composition course option given in current CC degree program.</i>	0	3
ENG 1301 English Composition I	3			
ENG 1302 English Composition II	3			
Total Credits Required Associate of Science Health Information Science – Track II, General Curriculum Emphasis	60		21	39

* Transfer Credit/General Notes:

- Direct transfer credit for a Major Requirement and/or General Education course requires the transfer course to be a minimum of 3 semester hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 45 hours in the associate’s degree.

Associate of Science Degree in Health Information Science – Track II, General Curriculum Emphasis
Applicable to students completing the following Centura College (CC) diploma program:

Medical Assistant

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>Major Requirements + Track II – General Curriculum Emphasis</i>	42		21	21
Major Requirements	27	<i>To receive the transfer credit shown in the CSU Major Requirements category, CC courses must be completed as outlined below.</i>	6	21
HCA 1301 Basic Medical Terminology	3	MA 1210 Medical Terminology	3	
HTH 1301 Medical Law and Ethics	3			
HTH 1304 Health Information Technology and Systems	3			
HTH 1306 Introduction to Health Care Statistics	3			
HTH 2304 Introduction to Health Information Management	3			
HTH 2305 Health Information Documentation Management	3			
HTH 2306 Human Anatomy	3	MA 1200 Anatomy and Physiology I	3	
HTH 2309 Reimbursement Methodologies	3			
ITC 1301 Computer Essentials	3			

Track II – General Curriculum <i>Any 5 CC transfer courses listed or 5 undergraduate CSU courses not used to satisfy other program requirements would be reviewed to complete this category.</i>	15	<i>Any 5 CC courses listed below may be reviewed to meet CSU’s Track II – General Curriculum requirements.</i>	15	0
		MA 1201 Anatomy and Physiology II	3	
		MA 1220 Medical Assistant Role I	3	
		MA 1221 Medical Assistant Role II	3	
HTH 1305 Pharmacology	3	MA 1235 Principles of Pharmacology	3	
		MA 2200 Medical Office Procedures	3	
		MA 2210 Phlebotomy and Laboratory Procedures	3	
		MA 2220 Exam Room Procedures	3	
		MA 2280 Medical Assistant Clinical Capstone	3	
		MA 2291 Medical Assistant Externship	3	
		CD 1500 Success in College and the Workplace	3	
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>General Education</i>	18		0	18
Humanities and Fine Arts - Group A <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group A course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Humanities and Fine Arts - Group B <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group B course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
COM 1301 Introduction to Communication	3			

COM 1302 Fundamentals of Speech Communication	3			
COM 2301 Professional Communication	3			
COM 2302 Organizational Communication	3			
ENG 3301 Technical Writing	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 1301 Critical Thinking	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Social and Behavioral Sciences/History <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Social and Behavioral Sciences/History course option given in current CC degree program.</i>	0	3
ECO 2301 Principles of Microeconomics	3			
ECO 2302 Principles of Macroeconomics	3			
POL 1301 Introduction to Political Science	3			
POL 2301 United States Government	3			
POL 2302 American State and Local Politics	3			
POL 2303 Politics and Terrorism	3			
PSY 1301 General Psychology	3			
PSY 2301 Abnormal Psychology	3			
SOC 1301 Introduction to Sociology	3			
SOC 1302 Diversity and Society	3			
SOC 2302 Cultural Geography	3			
HIS 1301 American History I	3			
HIS 1302 American History II	3			
HIS 1303 United States Military History I	3			
HIS 1304 United States Military History II	3			
HIS 1305 Western Civilization I	3			
HIS 1306 Western Civilization II	3			
HIS 2301 Medieval History	3			

Natural Sciences <i>1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>No Natural Sciences course option given in current CC degree program.</i>	0	3
BIO 1301 Non-Majors Biology	3			
BIO 1302 Ecology and the Environment	3			
BIO 1303 General Biology I	3			
BIO 1304 General Biology II	3			
CHM 1301 General Chemistry I	3			
CHM 1302 General Chemistry II	3			
CHM 1303 Chemistry and Society	3			
PHY 1301 Physics I	3			
PHY 1302 Physics II	3			
Mathematics <i>(Grade of C or better required)</i> <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Mathematics course option given in current CC degree program.</i>	0	3
MAT 1301 Liberal Arts Math	3			
MAT 1302 College Algebra	3			
MAT 1303 Algebra and Trigonometry	3			
MAT 1304 Finite Math	3			
MAT 2301 Elementary Statistics	3			
MAT 2302 Pre-Calculus	3			
MAT 2303 Calculus	3			
English Composition <i>(Grade of C or better required)</i> <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No English Composition course option given in current CC degree program.</i>	0	3
ENG 1301 English Composition I	3			
ENG 1302 English Composition II	3			
Total Credits Required Associate of Science Health Information Science – Track II, General Curriculum Emphasis	60		21	39

* Transfer Credit/General Notes:

- Direct transfer credit for a Major Requirement and/or General Education course requires the transfer course to be a minimum of 3 semester hours.

- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 45 hours in the associate’s degree.

Associate of Science Degree in Health Information Science – Track I, Medical Coding Emphasis

Applicable to students completing the following Centura College (CC) diploma program:

Medical Billing and Coding

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
Major Requirements + Track I – Medical Coding	42		9	33
Major Requirements	27	<i>To receive the transfer credit shown in the CSU Major Requirements category, CC courses must be completed as outlined below.</i>	3	24
HCA 1301 Basic Medical Terminology	3	AHD 1001 Medical Terminology	3	
HTH 1301 Medical Law and Ethics	3			
HTH 1304 Health Information Technology and Systems	3			
HTH 1306 Introduction to Health Care Statistics	3			
HTH 2304 Introduction to Health Information Management	3			
HTH 2305 Health Information Documentation Management	3			
HTH 2306 Human Anatomy	3			
HTH 2309 Reimbursement Methodologies	3			
ITC 1301 Computer Essentials	3			
Track I – Medical Coding	15	<i>To receive the transfer credit shown in the Track I – Medical Coding category, CC courses must be completed as outlined below.</i>	6	9
HTH 1305 Pharmacology	3			
HTH 2303 Pathophysiology	3			
HTH 2307 ICD-10-CM	3	MBC 1301/1311 ICD-10 Coding I/II	3	
HTH 2308 Introduction to ICD-10-PCS	3			

HTH 2310 Introduction to Current Procedural Terminology	3	MBC 1401/1411 CPT Coding I/II	3	
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>General Education</i>	18		0	18
Humanities and Fine Arts - Group A <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group A course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Humanities and Fine Arts - Group B <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group B course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
COM 1301 Introduction to Communication	3			
COM 1302 Fundamentals of Speech Communication	3			
COM 2301 Professional Communication	3			
COM 2302 Organizational Communication	3			
ENG 3301 Technical Writing	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 1301 Critical Thinking	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			

Social and Behavioral Sciences/History <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Social and Behavioral Sciences/History course option given in current CC degree program.</i>	0	3
ECO 2301 Principles of Microeconomics	3			
ECO 2302 Principles of Macroeconomics	3			
POL 1301 Introduction to Political Science	3			
POL 2301 United States Government	3			
POL 2302 American State and Local Politics	3			
POL 2303 Politics and Terrorism	3			
PSY 1301 General Psychology	3			
PSY 2301 Abnormal Psychology	3			
SOC 1301 Introduction to Sociology	3			
SOC 1302 Diversity and Society	3			
SOC 2302 Cultural Geography	3			
HIS 1301 American History I	3			
HIS 1302 American History II	3			
HIS 1303 United States Military History I	3			
HIS 1304 United States Military History II	3			
HIS 1305 Western Civilization I	3			
HIS 1306 Western Civilization II	3			
HIS 2301 Medieval History	3			
Natural Sciences <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Natural Sciences course option given in current CC degree program.</i>	0	3
BIO 1301 Non-Majors Biology	3			
BIO 1302 Ecology and the Environment	3			
BIO 1303 General Biology I	3			
BIO 1304 General Biology II	3			
CHM 1301 General Chemistry I	3			
CHM 1302 General Chemistry II	3			
CHM 1303 Chemistry and Society	3			
PHY 1301 Physics I	3			
PHY 1302 Physics II	3			

Mathematics <i>(Grade of C or better required)</i> 1 of the following CSU courses would meet this requirement:	3	<i>No Mathematics course option given in current CC degree program.</i>	0	3
MAT 1301 Liberal Arts Math	3			
MAT 1302 College Algebra	3			
MAT 1303 Algebra and Trigonometry	3			
MAT 1304 Finite Math	3			
MAT 2301 Elementary Statistics	3			
MAT 2302 Pre-Calculus	3			
MAT 2303 Calculus	3			
English Composition <i>(Grade of C or better required)</i> 1 of the following CSU courses would meet this requirement:	3	<i>No English Composition course option given in current CC degree program.</i>	0	3
ENG 1301 English Composition I	3			
ENG 1302 English Composition II	3			
Total Credits Required Associate of Science Health Information Science – Track I, Medical Coding Emphasis	60		9	51

* Transfer Credit/General Notes:

- Direct transfer credit for a Major Requirement, Track I – Medical Coding, and/or General Education course requires the transfer course to be a minimum of 3 semester hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 45 hours in the associate's degree.

Associate of Science Degree in Health Information Science – Track II, General Curriculum Emphasis
 Applicable to students completing the following Centura College (CC) diploma program:

Medical Billing and Coding

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
Major Requirements + Track II – General Curriculum Emphasis	42		18	24
Major Requirements	27	<i>To receive the transfer credit shown in the CSU Major Requirements category, CC courses must be completed as outlined below.</i>	3	24
HCA 1301 Basic Medical Terminology	3	AHD 1001 Medical Terminology	3	
HTH 1301 Medical Law and Ethics	3			
HTH 1304 Health Information Technology and Systems	3			
HTH 1306 Introduction to Health Care Statistics	3			
HTH 2304 Introduction to Health Information Management	3			
HTH 2305 Health Information Documentation Management	3			
HTH 2306 Human Anatomy	3			
HTH 2309 Reimbursement Methodologies	3			
ITC 1301 Computer Essentials	3			
Track II – General Curriculum <i>Any 5 CC transfer courses listed or 5 undergraduate CSU courses not used to satisfy other program requirements would be reviewed to complete this category.</i>	15	<i>Any 15 hours from the CC courses listed below may be reviewed to meet CSU's Track II – General Curriculum requirements.</i>	15	0
		AHD 1101 Anatomy and Physiology	1	
		MBC 1101 MBC Communications and Reports	2	
		MBC 1201 Pharmacology	1	
HTH 2307 ICD-10-CM	3	MBC 1301/1311 ICD-10 Coding I/II	3	
HTH 2310 Introduction to Current Procedural Terminology	3	MBC 1401/1411 CPT Coding I/II	3	
		MBC 1501 Health Information and Delivery	2	

		MBC 1601 Legal and Ethical Issues in Healthcare	2	
		MBC 1701 Computer Software Applications in Healthcare I	1	
		MBC 1702 Computer Software Applications in Healthcare II	2	
		MBC 1801 Medical Billing and Coding Capstone	2	
		MBC 1901 Medical Billing and Coding Externship	3	
		CDD 1500 Success in College and the Workplace	2	
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>General Education</i>	18		0	18
Humanities and Fine Arts - Group A <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group A course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Humanities and Fine Arts - Group B <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Humanities and Fine Arts – Group B course option given in current CC degree program.</i>	0	3
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			
COM 1301 Introduction to Communication	3			
COM 1302 Fundamentals of Speech Communication	3			
COM 2301 Professional Communication	3			
COM 2302 Organizational Communication	3			
ENG 3301 Technical Writing	3			
HUM 2301 Historic Tour of Italy	3			
LIT 2301 War in Literature	3			
PHI 1301 Critical Thinking	3			

PHI 2301 Philosophies of World Religions	3			
PHI 2302 Contemporary Ethics	3			
Social and Behavioral Sciences/History <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Social and Behavioral Sciences/History course option given in current CC degree program.</i>	0	3
ECO 2301 Principles of Microeconomics	3			
ECO 2302 Principles of Macroeconomics	3			
POL 1301 Introduction to Political Science	3			
POL 2301 United States Government	3			
POL 2302 American State and Local Politics	3			
POL 2303 Politics and Terrorism	3			
PSY 1301 General Psychology	3			
PSY 2301 Abnormal Psychology	3			
SOC 1301 Introduction to Sociology	3			
SOC 1302 Diversity and Society	3			
SOC 2302 Cultural Geography	3			
HIS 1301 American History I	3			
HIS 1302 American History II	3			
HIS 1303 United States Military History I	3			
HIS 1304 United States Military History II	3			
HIS 1305 Western Civilization I	3			
HIS 1306 Western Civilization II	3			
HIS 2301 Medieval History	3			
Natural Sciences <i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No Natural Sciences course option given in current CC degree program.</i>	0	3
BIO 1301 Non-Majors Biology	3			
BIO 1302 Ecology and the Environment	3			
BIO 1303 General Biology I	3			
BIO 1304 General Biology II	3			
CHM 1301 General Chemistry I	3			
CHM 1302 General Chemistry II	3			
CHM 1303 Chemistry and Society	3			
PHY 1301 Physics I	3			
PHY 1302 Physics II	3			

Mathematics <i>(Grade of C or better required)</i> 1 of the following CSU courses would meet this requirement:	3	<i>No Mathematics course option given in current CC degree program.</i>	0	3
MAT 1301 Liberal Arts Math	3			
MAT 1302 College Algebra	3			
MAT 1303 Algebra and Trigonometry	3			
MAT 1304 Finite Math	3			
MAT 2301 Elementary Statistics	3			
MAT 2302 Pre-Calculus	3			
MAT 2303 Calculus	3			
English Composition <i>(Grade of C or better required)</i> 1 of the following CSU courses would meet this requirement:	3	<i>No English Composition course option given in current CC degree program.</i>	0	3
ENG 1301 English Composition I	3			
ENG 1302 English Composition II	3			
Total Credits Required Associate of Science Health Information Science – Track II, General Curriculum Emphasis	60		18	42

* Transfer Credit/General Notes:

- Direct transfer credit for a Major Requirement and/or General Education course requires the transfer course to be a minimum of 3 semester hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 45 hours in the associate's degree.

Bachelor of Science Degree in Business Administration - General
Applicable to students completing the following Centura College (CC) degree program:

Associate of Applied Sciences in Business with a Concentration in Management

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>Major Requirements</i>	51		18	33
Major Requirements	51	<i>To receive the transfer credit shown in the Major Requirements category, courses must be completed as outlined below.</i>	18	33
ACC 2301 Principles of Accounting I	3	AC 1340 Accounting I	3	
ACC 2302 Principles of Accounting II	3			
BUS 2301 Introduction to Business	3	BU 1320 Business Foundations	3	
BUS 2303 Professionalism in the Workplace	3			
COM 2302 Organizational Communication	3			
ECO 2302 Principles of Macroeconomics	3	BU 2370 Introduction to Economics	3	
ECO 2301 Principles of Microeconomics	3			
ACC 3301 Managerial Accounting	3			
BUS 3301 Business Law	3	BU 2302 Business Law	3	
BUS 4302 Business Policy and Strategy				
FIN 3301 Financial Management	3			
HRM 3302 Human Resource Management	3			
ITC 3303 Information Systems Management	3			
LDR 3301 Leadership	3			
MGT 3301 Principles of Management	3	BU 1330 Principles of Management	3	
MKT 3301 Principles of Marketing	3	BU 2340 Principles of Marketing	3	
PHI 4301 Business Ethics	3			
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>Open Electives + General Education</i>	69		42	27

Open Electives <i>The 9 CC transfer courses listed and 4 undergraduate CSU courses not used to satisfy other program requirements would be reviewed to complete Open Electives.</i>	39	<i>The 9 CC courses listed below may be reviewed for CSU's Open Elective requirement:</i>	27	12
		AC 2322 Computerized Accounting	3	
		BU 2330 Sales and Retail Management	3	
		BU 2350 Human Resource Management	3	
		BU 2360 Customer Service	3	
		BU 2380 Introduction to International Business	3	
		BU 2390 Business Plan Development	3	
ITC 2301 Personal Computer Fundamentals	3	IT 1330 Computer Applications	3	
		IT 2320 Database Management	3	
		CD 1500 Success in College and the Workplace	3	
General Education	30	<i>The current CC degree program requires 15 hours in General Education courses. (See CSU General Education Requirements chart for CC options towards CSU's General Education requirements.)</i>	15	15
Total Credits Required Bachelor of Science in Business Administration - General	120		60	60
<p>CSU General Education Requirements - Centura College General Education Options in the Associate of Applied Sciences in Business with a Concentration in Management</p> <p>Centura College requires the following:</p> <ul style="list-style-type: none"> 15 hours in GE courses 				
Humanities and Fine Arts - Group A				
<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Humanities Group A requirement:</i>		
		GE 2310 Comparative Literature	3	
ART 1301 Art Appreciation I	3			
ART 1302 Art Appreciation II	3			

HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3
Humanities and Fine Arts - Group B			
<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Humanities Group B requirement:</i>	
		GE 2310 Comparative Literature	3
COM 1301 Introduction to Communication	3	GE 1311 Communication Studies	3
COM 2301 Professional Communication	3	GE 1312 Communications	3
PHI 1301 Critical Thinking	3	GE 1300 Critical Cognition	3
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
COM 1302 Fundamentals of Speech Communication	3		
ENG 3301 Technical Writing	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 2301 Philosophies of World Religions	3		
Social/Behavioral Sciences			
<i>2 of the CC transfer courses listed or 2 of the following CSU courses would be reviewed to complete this requirement:</i>	6	<i>2 of the following CC courses would be reviewed to meet the Social/Behavioral Sciences requirement:</i>	
		GE 2302 Human Factors in Behavior and Performance	3
PSY 1301 General Psychology	3	GE 2300 Psychology	3
SOC 1301 Introduction to Sociology	3	GE 2301 Sociology	3
POL 1301 Introduction to Political Science	3		
POL 2301 United States Government	3		
POL 2302 American State and Local Politics	3		
POL 2303 Politics and Terrorism	3		

PSY 2301 Abnormal Psychology	3		
SOC 1302 Diversity and Society	3		
SOC 2302 Cultural Geography	3		
Natural Sciences			
<i>The CC transfer course listed and 1 of the following CSU courses would be reviewed to complete this requirement:</i>	6	<i>The following CC course would be reviewed for the Natural Sciences requirement:</i>	
		GE 2330 Physical Science	3
BIO 1301 Non-Majors Biology	3		
BIO 1302 Ecology and the Environment	3		
BIO 1303 General Biology I	3		
BIO 1304 General Biology II	3		
CHM 1301 General Chemistry I	3		
CHM 1302 General Chemistry II	3		
CHM 1303 Chemistry and Society	3		
PHY 1301 Physics I	3		
PHY 1302 Physics II	3		
Mathematics (Grade of C or better required)			
<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Mathematics requirement:</i>	
		GE 1320 Mathematics	3
MAT 1302 College Algebra	3	GE 2325 College Algebra	3
MAT 1301 Liberal Arts Math	3		
MAT 1303 Algebra and Trigonometry	3		
MAT 1304 Finite Math	3		
MAT 2301 Elementary Statistics	3		
MAT 2302 Pre-Calculus	3		
MAT 2303 Calculus	3		
History			
<i>1 of the following CSU courses would meet this requirement:</i>	3	<i>No History course option given in current CC degree program.</i>	
HIS 1301 American History I	3		

HIS 1302 American History II	3		
HIS 1303 United States Military History I	3		
HIS 1304 United States Military History II	3		
HIS 1305 Western Civilization I	3		
HIS 1306 Western Civilization II	3		
HIS 2301 Medieval History	3		
English Composition (Grade of C or better required)			
<i>The CC transfer course listed and CSU's ENG 1302 would be reviewed to complete this requirement:</i>	6	<i>The following CC course would be reviewed to meet 3 hours of the English Composition requirement:</i>	
ENG 1301 English Composition I	3	GE 1310 English Composition	3
ENG 1302 English Composition II	3		

* Transfer Credit/General Notes:

- 15 hours of CC general education credit are possible if successfully completed and applicable to any of CSU's general education category requirements, as outlined in this agreement.
- Direct transfer credit for a Major Requirement and/or General Education course requires the transfer course to be a minimum of 3 semester hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- The total transfer credit amount assumes maximum CC general education transfer towards CSU general education requirements. The actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor's degree program.

Bachelor of Science Degree in Business Administration – Management
Applicable to students completing the following Centura College (CC) degree program:

Associate of Applied Sciences in Business with a Concentration in Management

CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
Major Requirements + Management Concentration	63		18	45
Major Requirements	51	<i>To receive the transfer credit shown in the Major Requirements category, courses must be completed as outlined below.</i>	18	33
ACC 2301 Principles of Accounting I	3	AC 1340 Accounting I	3	
ACC 2302 Principles of Accounting II	3			
BUS 2301 Introduction to Business	3	BU 1320 Business Foundations	3	
BUS 2303 Professionalism in the Workplace	3			
COM 2302 Organizational Communication	3			
ECO 2302 Principles of Macroeconomics	3	BU 2370 Introduction to Economics	3	
ECO 2301 Principles of Microeconomics	3			
ACC 3301 Managerial Accounting	3			
BUS 3301 Business Law	3	BU 2302 Business Law	3	
BUS 4302 Business Policy and Strategy				
FIN 3301 Financial Management	3			
HRM 3302 Human Resource Management	3			
ITC 3303 Information Systems Management	3			
LDR 3301 Leadership	3			
MGT 3301 Principles of Management	3	BU 1330 Principles of Management	3	
MKT 3301 Principles of Marketing	3	BU 2340 Principles of Marketing	3	
PHI 4301 Business Ethics	3			
Management Concentration <i>4 of the following CSU courses would meet this requirement:</i>	12		0	12
MGT 3303 Managerial Decision Making				
MGT 4301 Project Planning				

MGT 4302 International Management				
MGT 4303 Production Management				
MGT 4304 Risk Management				
CSU Degree Requirements	Required Semester Credits	Centura College Transfer Courses	CC Transfer Credits*	Credits to take at CSU
<i>Open Electives + General Education</i>	57		42	15
Open Electives <i>The 9 CC transfer courses listed or 9 undergraduate CSU courses not used to satisfy other program requirements would be reviewed to complete Open Electives.</i>	27	<i>The 9 CC courses listed below may be reviewed for CSU's Open Elective requirements:</i>	27	0
		AC 2322 Computerized Accounting	3	
		BU 2330 Sales and Retail Management	3	
		BU 2350 Human Resource Management	3	
		BU 2360 Customer Service	3	
		BU 2380 Introduction to International Business	3	
		BU 2390 Business Plan Development	3	
ITC 2301 Personal Computer Fundamentals	3	IT 1330 Computer Applications	3	
		IT 2320 Database Management	3	
		CD 1500 Success in College and the Workplace	3	
General Education	30	<i>The current CC degree program requires 15 hours in General Education courses. (See CSU General Education Requirements chart for CC options towards CSU's General Education requirements.)</i>	15	15
Total Credits Required Bachelor of Science in Business Administration – Management	120		60	60

**CSU General Education Requirements -
Centura College General Education Options in the**

Associate of Applied Sciences in Business with a Concentration in Management

Centura College requires the following:

- 15 hours in GE courses

Humanities and Fine Arts - Group A

<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Humanities Group A requirement:</i>	
		GE 2310 Comparative Literature	3
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		
PHI 2301 Philosophies of World Religions	3		
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3

Humanities and Fine Arts - Group B

<i>1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:</i>	3	<i>1 of the following CC courses would be reviewed to meet the Humanities Group B requirement:</i>	
		GE 2310 Comparative Literature	3
COM 1301 Introduction to Communication	3	GE 1311 Communication Studies	3
COM 2301 Professional Communication	3	GE 1312 Communications	3
PHI 1301 Critical Thinking	3	GE 1300 Critical Cognition	3
PHI 2302 Contemporary Ethics	3	GE 2340 Logic and Ethics	3
ART 1301 Art Appreciation I	3		
ART 1302 Art Appreciation II	3		
COM 1302 Fundamentals of Speech Communication	3		
ENG 3301 Technical Writing	3		
HUM 2301 Historic Tour of Italy	3		
LIT 2301 War in Literature	3		

PHI 2301 Philosophies of World Religions	3		
Social/Behavioral Sciences			
<i>2 of the CC transfer courses listed or 2 of the following CSU courses would be reviewed to complete this requirement:</i>	6	<i>2 of the following CC courses would be reviewed to meet the Social/Behavioral Sciences requirement:</i>	
		GE 2302 Human Factors in Behavior and Performance	3
PSY 1301 General Psychology	3	GE 2300 Psychology	3
SOC 1301 Introduction to Sociology	3	GE 2301 Sociology	3
POL 1301 Introduction to Political Science	3		
POL 2301 United States Government	3		
POL 2302 American State and Local Politics	3		
POL 2303 Politics and Terrorism	3		
PSY 2301 Abnormal Psychology	3		
SOC 1302 Diversity and Society	3		
SOC 2302 Cultural Geography	3		
Natural Sciences			
<i>The CC transfer course listed and 1 of the following CSU courses would be reviewed to complete this requirement:</i>	6	<i>The following CC course would be reviewed for the Natural Sciences requirement:</i>	
		GE 2330 Physical Science	3
BIO 1301 Non-Majors Biology	3		
BIO 1302 Ecology and the Environment	3		
BIO 1303 General Biology I	3		
BIO 1304 General Biology II	3		
CHM 1301 General Chemistry I	3		
CHM 1302 General Chemistry II	3		
CHM 1303 Chemistry and Society	3		
PHY 1301 Physics I	3		
PHY 1302 Physics II	3		

Mathematics (Grade of C or better required)			
1 of the CC transfer courses listed or 1 of the following CSU courses would be reviewed to complete this requirement:	3	1 of the following CC courses would be reviewed to meet the Mathematics requirement:	
		GE 1320 Mathematics	3
MAT 1302 College Algebra	3	GE 2325 College Algebra	3
MAT 1301 Liberal Arts Math	3		
MAT 1303 Algebra and Trigonometry	3		
MAT 1304 Finite Math	3		
MAT 2301 Elementary Statistics	3		
MAT 2302 Pre-Calculus	3		
MAT 2303 Calculus	3		
History			
1 of the following CSU courses would meet this requirement:	3	No course option given in current CC degree program.	
HIS 1301 American History I	3		
HIS 1302 American History II	3		
HIS 1303 United States Military History I	3		
HIS 1304 United States Military History II	3		
HIS 1305 Western Civilization I	3		
HIS 1306 Western Civilization II	3		
HIS 2301 Medieval History	3		
English Composition (Grade of C or better required)			
The CC transfer course listed and CSU's ENG 1302 would be reviewed to complete this requirement:	6	The following CC course would be reviewed to meet 3 hours of the English Composition requirement:	
ENG 1301 English Composition I (required)	3	GE 1310 English Composition	3
ENG 1302 English Composition II (required)	3		

* Transfer Credit/General Notes:

- 15 hours of CC general education credit are possible if successfully completed and applicable to any of CSU's general education category requirements, as outlined in this agreement.

- Direct transfer credit for a Major Requirements, Management Concentration, and/or General Education course requires the transfer course to be a minimum of 3 semester hours.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- CSU is in the process of converting to new course numbers and anticipates completion the end of 2023.
- The total transfer credit amount assumes maximum CC general education transfer towards CSU general education requirements. The actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at CC for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, CSU accepts a maximum of 90 semester hours of transfer credit in the bachelor's degree program.

Appendix III - Tidewater Tech (TT)

Tidewater Tech (TT) Diploma Programs:				
Automotive Technician				
Tidewater Tech Automotive Technician Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours	
AUTS 120 Steering and Suspension Systems	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 140 Brakes and Anti-Lock Brake Systems (ABS)	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 160 Engine Repair	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 180 Electrical and Electronic Systems I	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 200 Electrical and Electronics Systems II	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 220 Engine Performance I	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 240 Engine Performance II	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 260 Heating and Air Conditioning Systems	4	OSH Program Electives <i>or</i> Open Electives	4	
AUTS 280 Drive Trains and Hybrid Vehicles	4	OSH Program Electives <i>or</i> Open Electives	4	
CSU Associate of Arts Degree in General Studies Applicable to students completing the following Tidewater Tech (TT) Diploma Program:				
Automotive Technician				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	The following TT courses may be reviewed to meet the 24-hour Open Electives requirement: <ul style="list-style-type: none"> • AUTS 120 Steering and Suspension Systems • AUTS 140 Brakes and Anti-Lock Brake Systems (ABS) • AUTS 160 Engine Repair • AUTS 180 Electrical and Electronic Systems I 	24	0

		<ul style="list-style-type: none"> AUTS 200 Electrical and Electronics Systems II AUTS 220 Engine Performance I AUTS 240 Engine Performance II AUTS 260 Heating and Air Conditioning Systems AUTS 280 Drive Trains and Hybrid Vehicles 		
Total Credits Required for AA in General Studies	60		24	36
Or				
<p>CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following Tidewater Tech (TT) Diploma Program:</p> <p>Automotive Technician</p>				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	The following TT courses may be reviewed to meet the 9-hour Program Electives requirement: <ul style="list-style-type: none"> AUTS 120 Steering and Suspension Systems AUTS 140 Brakes and Anti-Lock Brake Systems (ABS) AUTS 160 Engine Repair AUTS 180 Electrical and Electronic Systems I AUTS 200 Electrical and Electronics Systems II AUTS 220 Engine Performance I AUTS 240 Engine Performance II AUTS 260 Heating and Air Conditioning Systems AUTS 280 Drive Trains and Hybrid Vehicles 	9	0
General Education	21	-	0	21
Open Electives	12	The following TT courses may be reviewed to meet the 12-hour Open Electives requirement: <ul style="list-style-type: none"> AUTS 120 Steering and Suspension Systems AUTS 140 Brakes and Anti-Lock Brake Systems (ABS) 	12	0

		<ul style="list-style-type: none"> • AUTS 160 Engine Repair • AUTS 180 Electrical and Electronic Systems I • AUTS 200 Electrical and Electronics Systems II • AUTS 220 Engine Performance I • AUTS 240 Engine Performance II • AUTS 260 Heating and Air Conditioning Systems • AUTS 280 Drive Trains and Hybrid Vehicles 		
Total Credits Required for AS in Occupational Safety and Health	60		21	39

Building and Construction Trades

Tidewater Tech Building and Construction Trades Courses:	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours
RHVS 100 Air Conditioning and Refrigeration I	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 115 Air Conditioning and Refrigeration Controls I	4	OSH Program Electives <i>or</i> Open Electives	4
BMS 120 Commercial Equipment and Repair	4	OSH Program Electives <i>or</i> Open Electives	4
BMS 140 Structural Building Repair	4	OSH Program Electives <i>or</i> Open Electives	4
BMS 160 Plumbing Applications	4	OSH Program Electives <i>or</i> Open Electives	4
BMS 180 Tiling, Flooring, and General Repairs	4	OSH Program Electives <i>or</i> Open Electives	4

CSU Associate of Arts Degree in General Studies
Applicable to students completing the following Tidewater Tech (TT) Diploma Program:

Building and Construction Trades

CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	The following TT courses may be reviewed to meet the 24-hour Open Electives requirement: <ul style="list-style-type: none"> • RHVS 100 Air Conditioning and Refrigeration I 	24	0

		<ul style="list-style-type: none"> • RHVS 115 Air Conditioning and Refrigeration Controls I • BMS 120 Commercial Equipment and Repair • BMS 140 Structural Building Repair • BMS 160 Plumbing Applications • BMS 180 Tiling, Flooring, and General Repairs 		
Total Credits Required for AA in General Studies	60		24	36
Or				
<p>CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following Tidewater Tech (TT) Diploma Program:</p> <p>Building and Construction Trades</p>				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	The following TT courses may be reviewed to meet the 9-hour Program Electives requirement: <ul style="list-style-type: none"> • RHVS 100 Air Conditioning and Refrigeration I • RHVS 115 Air Conditioning and Refrigeration Controls I • BMS 120 Commercial Equipment and Repair • BMS 140 Structural Building Repair • BMS 160 Plumbing Applications • BMS 180 Tiling, Flooring, and General Repairs 	9	0
General Education	21	-	0	21
Open Electives	12	The following TT courses may be reviewed to meet the 12-hour Open Electives requirement: <ul style="list-style-type: none"> • RHVS 100 Air Conditioning and Refrigeration I • RHVS 115 Air Conditioning and Refrigeration Controls I • BMS 120 Commercial Equipment and Repair • BMS 140 Structural Building Repair • BMS 160 Plumbing Applications 	12	0

		<ul style="list-style-type: none"> BMS 180 Tiling, Flooring, and General Repairs 		
Total Credits Required for AS in Occupational Safety and Health	60		21	39
Combination Maritime Welding				
Tidewater Tech Combination Maritime Welding Courses:	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours	
WES 161 Fundamentals of Modern Welding	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 181 Shielded Metal Arc Welding (Flat & Horizontal)	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 201 Shielded Metal Arc Welding (Vertical)	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 221 Shielded Metal Arc Welding (Overhead)	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 241 Gas Metal Arc Welding (GMAW) and Flux Core Arc Welding Processes	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 261 Special Cutting and Gas Tungsten Arc Welding Processes (GTAW)	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 281 Advanced Shielded Metal Arc Welding (SMAW)	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 301 Advanced Structural GTAW	4	OSH Program Electives <i>or</i> Open Electives	4	
WES 311 Carbon Steel Pipe Welding using GTAW	4	OSH Program Electives <i>or</i> Open Electives	4	
<p>CSU Associate of Arts Degree in General Studies Applicable to students completing the following Tidewater Tech (TT) Diploma Program:</p> <p>Combination Maritime Welding</p>				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	The following TT courses may be reviewed to meet the 24-hour Open Electives requirement: <ul style="list-style-type: none"> WES 161 Fundamentals of Modern Welding WES 181 Shielded Metal Arc Welding (Flat & Horizontal) WES 201 Shielded Metal Arc Welding (Vertical) 	24	0

		<ul style="list-style-type: none"> • WES 221 Shielded Metal Arc Welding (Overhead) • WES 241 Gas Metal Arc Welding (GMAW) and Flux Core Arc Welding Processes • WES 261 Special Cutting and Gas Tungsten Arc Welding Processes (GTAW) • WES 281 Advanced Shielded Metal Arc Welding (SMAW) • WES 301 Advanced Structural GTAW • WES 311 Carbon Steel Pipe Welding using GTAW 		
Total Credits Required for AA in General Studies	60		24	36
Or				
<p>CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following Tidewater Tech (TT) Diploma Program: Combination Maritime Welding</p>				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	The following TT courses may be reviewed to meet the 9-hour Program Electives requirement: <ul style="list-style-type: none"> • WES 161 Fundamentals of Modern Welding • WES 181 Shielded Metal Arc Welding (Flat & Horizontal) • WES 201 Shielded Metal Arc Welding (Vertical) • WES 221 Shielded Metal Arc Welding (Overhead) • WES 241 Gas Metal Arc Welding (GMAW) and Flux Core Arc Welding Processes • WES 261 Special Cutting and Gas Tungsten Arc Welding Processes (GTAW) • WES 281 Advanced Shielded Metal Arc Welding (SMAW) • WES 301 Advanced Structural GTAW 	9	0

		<ul style="list-style-type: none"> WES 311 Carbon Steel Pipe Welding using GTAW 		
General Education	21	-	0	21
Open Electives	12	<p>The following TT courses may be reviewed to meet the 12-hour Open Electives requirement:</p> <ul style="list-style-type: none"> WES 161 Fundamentals of Modern Welding WES 181 Shielded Metal Arc Welding (Flat & Horizontal) WES 201 Shielded Metal Arc Welding (Vertical) WES 221 Shielded Metal Arc Welding (Overhead) WES 241 Gas Metal Arc Welding (GMAW) and Flux Core Arc Welding Processes WES 261 Special Cutting and Gas Tungsten Arc Welding Processes (GTAW) WES 281 Advanced Shielded Metal Arc Welding (SMAW) WES 301 Advanced Structural GTAW WES 311 Carbon Steel Pipe Welding using GTAW 	12	0
Total Credits Required for AS in Occupational Safety and Health	60		21	39

Combination Welding

Tidewater Tech Combination Welding Courses	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours
WES 161 Fundamentals of Modern Welding	4	OSH Program Electives <i>or</i> Open Electives	4
WES 181 Shielded Metal Arc Welding Flat and Horizontal	4	OSH Program Electives <i>or</i> Open Electives	4
WES 201 Shielded Metal Arc Welding Vertical	4	OSH Program Electives <i>or</i> Open Electives	4
WES 221 Shielded Metal Arc Welding Overhead	4	OSH Program Electives <i>or</i> Open Electives	4
WES 241 Gas Metal Arc Welding & Flux Core Arc Welding Processes	4	OSH Program Electives <i>or</i> Open Electives	4
WES 261 Special Cutting and Gas Tungsten Arc Welding	4	OSH Program Electives <i>or</i> Open Electives	4

CSU Associate of Arts Degree in General Studies Applicable to students completing the following Tidewater Tech (TT) diploma program: Combination Welding				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	The following TT courses may be reviewed to meet the 24-hour Open Electives requirement: <ul style="list-style-type: none"> • WES 161 Fundamentals of Modern Welding • WES 181 Shielded Metal Arc Welding Flat and Horizontal • WES 201 Shielded Metal Arc Welding Vertical • WES 221 Shielded Metal Arc Welding Overhead • WES 241 Gas Metal Arc Welding & Flux Core Arc Welding Processes • WES 261 Special Cutting and Gas Tungsten Arc Welding 	24	0
Total Credits Required for AA in General Studies	60		24	36
Or				
CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following Tidewater Tech (TT) diploma program: Combination Welding				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
Program Electives	9	The following TT courses may be reviewed to meet the 9-hour Program Electives requirement: <ul style="list-style-type: none"> • WES 161 Fundamentals of Modern Welding • WES 181 Shielded Metal Arc Welding Flat and Horizontal • WES 201 Shielded Metal Arc Welding Vertical 	9	0

		<ul style="list-style-type: none"> • WES 221 Shielded Metal Arc Welding Overhead • WES 241 Gas Metal Arc Welding & Flux Core Arc Welding Processes • WES 261 Special Cutting and Gas Tungsten Arc Welding 		
General Education	21	-	0	21
Open Electives	12	The following TT courses may be reviewed to meet the 12-hour Open Electives requirement: <ul style="list-style-type: none"> • WES 161 Fundamentals of Modern Welding • WES 181 Shielded Metal Arc Welding Flat and Horizontal • WES 201 Shielded Metal Arc Welding Vertical • WES 221 Shielded Metal Arc Welding Overhead • WES 241 Gas Metal Arc Welding & Flux Core Arc Welding Processes • WES 261 Special Cutting and Gas Tungsten Arc Welding 	12	0
Total Credits Required for AS in Occupational Safety and Health	60		21	39

Heating, Ventilation, and Air Conditioning

Tidewater Tech Heating, Ventilation, and Air Conditioning Courses:	Semester Hours	Columbia Southern University Course Equivalency*	Semester Hours
RHVS 100 Air Conditioning and Refrigeration I	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 115 Air Conditioning and Refrigeration Controls I	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 117 Air Conditioning and Refrigeration Controls II	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 124 Heating Systems	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 132 Commercial Air Conditioning and Refrigeration	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 141 Comfort and Psychometrics	4	OSH Program Electives <i>or</i> Open Electives	4
RHVS 156 Heat Pumps	4	Open Electives	4
RHVS 186 Advanced Troubleshooting and Service	4	OSH Program Electives <i>or</i> Open Electives	4

RHVS 192 Air Conditioning and Refrigeration II	4	OSH Program Electives <i>or</i> Open Electives	4	
<p>CSU Associate of Arts Degree in General Studies Applicable to students completing the following Tidewater Tech (TT) diploma program: Heating, Ventilation, and Air Conditioning</p>				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
General Education	36	-	0	36
Open Electives	24	The following TT courses may be reviewed to meet the 24-hour Open Electives requirement: <ul style="list-style-type: none"> • RHVS 100 Air Conditioning and Refrigeration I • RHVS 115 Air Conditioning and Refrigeration Controls I • RHVS 117 Air Conditioning and Refrigeration Controls II • RHVS 124 Heating Systems • RHVS 132 Commercial Air Conditioning and Refrigeration • RHVS 141 Comfort and Psychometrics • RHVS 156 Heat Pumps • RHVS 186 Advanced Troubleshooting and Service • RHVS 192 Air Conditioning and Refrigeration II 	24	0
Total Credits Required for AA in General Studies	60		24	36
Or				
<p>CSU Associate of Science Degree in Occupational Safety and Health Applicable to students completing the following Tidewater Tech (TT) diploma program: Heating, Ventilation, and Air Conditioning</p>				
CSU Degree Requirements	Required Semester Credits	Tidewater Tech Transfer Courses	TT Transfer Credits*	Credits to take at CSU
Major Requirements	18	-	0	18
General Education	21	-	0	21

Program Electives	9	<p>The following TT courses may be reviewed to meet the 9-hour Program Electives requirement:</p> <ul style="list-style-type: none"> • RHVS 100 Air Conditioning and Refrigeration I • RHVS 115 Air Conditioning and Refrigeration Controls I • RHVS 117 Air Conditioning and Refrigeration Controls II • RHVS 124 Heating Systems • RHVS 132 Commercial Air Conditioning and Refrigeration • RHVS 141 Comfort and Psychometrics • RHVS 186 Advanced Troubleshooting and Service • RHVS 192 Air Conditioning and Refrigeration II 	9	0
Open Electives	12	<p>The following TT courses may be reviewed to meet the 12-hour Open Electives requirement:</p> <ul style="list-style-type: none"> • RHVS 100 Air Conditioning and Refrigeration I • RHVS 115 Air Conditioning and Refrigeration Controls I • RHVS 117 Air Conditioning and Refrigeration Controls II • RHVS 124 Heating Systems • RHVS 132 Commercial Air Conditioning and Refrigeration • RHVS 141 Comfort and Psychometrics • RHVS 156 Heat Pumps • RHVS 186 Advanced Troubleshooting and Service • RHVS 192 Air Conditioning and Refrigeration II 	12	0
Total Credits Required for AS in Occupational Safety and Health	60		21	39

* Transfer Credit/General Notes:

- BIO 1301 Non-Majors Biology and PHY 1301 Physics I, or equivalent courses, are required in the Natural Sciences category of the CSU AS Occupational Safety and Health degree program.
- CSU’s MAT 1302 College Algebra (or higher), or an equivalent course, with a grade of “C” or higher is required in the Math category of the CSU AS Occupational Safety and Health degree program.
- Direct transfer credit for a CSU Major Requirements, Program Electives, and/or General Education course requires the transfer course to be a minimum of 3 semester hours. Any credit remaining after transferring 3 semester hours to a CSU course will be considered for transfer to Open Electives.

- Credit is only transferred in multiples of 3 semester hours to all CSU degree categories except Open Electives. Any TT course worth 4 or more semester hours but only given 3 semester hours for chart purposes would be reviewed for the full credit designated by TT, subject to program director approval.
- CSU is in the process of converting to new course numbers and anticipates completion by the end of 2023.
- Credit awarded is subject to degree requirements at the time of enrollment and current transfer credit policy, which are subject to change.
- Actual number of transfer credit hours awarded (and therefore the number of hours to be completed at CSU) will be based on actual courses completed successfully at TT for which there exists a CSU equivalent and could be more or less than the number of transfer credits in the example above. Please note, the maximum amount of transfer credit allowed in the Columbia Southern University associate's degree is 45 hours.