

Transfer Articulation Agreement

Central New Mexico Community College (CNM) Certificate of Completion in Automotive Technology Certificate of Completion in General Studies and

Colorado State University - Pueblo Bachelor of Science in Automotive Industry Management (AIM)

- Students completing the Certificate of Completion in both Automotive Technology and General Studies at Central New Mexico Community College can apply those credits and courses directly toward the Bachelor of Science in Automotive Industry Management at Colorado State University - Pueblo.
- With completion of both Certificate programs and IT 1010, students are eligible for the Associate of Arts in Career Technical. Meet with an Academic Coach or the School of Applied Technologies School Advisor for more information.
- This transfer agreement will be revised by CNM and CSU-Pueblo each academic year.
- This Transfer Articulation Agreement shall not exceed eight (8) years.

Central New Mexico Community College Certificate of Completion in Automotive Technology (38 credit hours) Certificate of Completion in General Studies (35 credit hours)	Colorado State University - Pueblo Bachelor of Science in Automotive Industry Management (120 credit hours)
Associate of Applied Science Required Coursework	CSU-Pueblo Transfer Course Equivalents
Oral and Written Communication Complete 9 credit hours	
ENG 1101 College Writing (3) ENG 1102 Analytic and Argumentative Writing (3) COMM 1130 Public Speaking (3)	ENG 101 Composition I (3) ENG 102 Composition II (3) COMR 103 Speaking and Listening (3)
Mathematics Complete 3 credit hours	
MATH 1330 Introduction to Probability and Statistics (3)	MATH 156 Introduction to Statistics (3)
Laboratory Sciences Complete 8 credit hours, to include Labs.	
ASTR 1110 Introduction to Astronomy II (3) ASTR 1192 Astronomy Lab (1) BIO 1010 Biology for Non-Majors (3) BIO 1092 Biology for Non-Majors Lab (1) BIO 1110 Environmental Science (3) BIO 1192 Environmental Science Lab (1) BIO 1310 Human Anatomy and Physiology for Non-Majors (3) BIO 1392 Human Anatomy and Physiology for Non-Majors Lab (1) BIO 1410 Biology for Health Sciences (3) BIO 1492 Biology for Health Sciences Lab (1) BIO 1510 Molecular and Cell Biology (3) BIO 1592 Molecular and Cell Biology Lab (1) CHEM 1010 Chemistry in our Communities (3) CHEM 1092 Chemistry in our Communities Lab (1) CHEM 1410 Introduction to Chemistry (3) CHEM 1492 Introduction to Chemistry Lab (1)	Courses within CNM's Laboratory Sciences group will transfer and be accepted by CSU-Pueblo and directly meet the bachelor's degree Physical and Life Sciences requirements.

<p>CHEM 1710 General Chemistry I (3) CHEM 1792 General Chemistry I (1)</p> <p>CHEM 1810 General Chemistry II (3) CHEM 1892 General Chemistry II (1)</p> <p>EPS 1101 Introduction to Geology (3) EPS 1192 Introduction to Geology Lab (1)</p> <p>PHYS 1010 Introduction to Physics (3) PHYS 1092 Introduction to Physics Lab (1)</p> <p>PHYS 1510 Algebra-Based Physics I (4) PHYS 1592 Algebra-Based Physics I Lab (1)</p> <p>PHYS 1610 Algebra-Based Physics II (4) PHYS 1692 Algebra-Based Physics II Lab (1)</p> <p>PHYS 1710 Calculus-Based Physics I (4) PHYS 1792 Calculus-Based Physics I Lab (1)</p> <p>PHYS 1810 Calculus-Based Physics II (4) PHYS 1892 Calculus-Based Physics II Lab (1)</p>	
<p>Social and Behavioral Science Requirement Complete 6 credit hours</p>	
<p>ECON 2200 Macroeconomics (3) ECON 2201 Microeconomics (3)</p>	<p>ECON 201 Principles of Macroeconomics (3) ECON 202 Principles of Microeconomics (3)</p>
<p>Humanities Requirement Complete 6 credit hours. It is strongly recommended that students complete one, three credit hour History course. Three (3) credit hours of History coursework is required by the CSU-Pueblo B.S. in Automotive Industry Management.</p>	
<p>Recommended: HIST 1101 Western Civilization I (3) HIST 1102 Western Civilization II (3) HIST 1161 History of the United States I (3) HIST 1162 History of the United States II (3)</p> <p>-----</p> <p>ENG 1150 Study of Literature (3) ENG 2262 Survey of Earlier World Literature (3) ENG 2263 Survey of Later World Literature (3) HUM 1111 Cultures of Civilization (3) HUM 1121 Cultures and Civilization Renaissance to Present (3) PHIL 1102 Ethics in Society (3) PHIL 1110 Introduction of Philosophical Thought (3) PHIL 1156 Logic and Critical Thinking (3) RLGN 1107 Living World Religions (3) RLGN 2240 Ancient Religions (3) RLGN 2263 Eastern Religions (3)</p>	<p>Courses within CNM's Humanities group will transfer and be accepted by CSU-Pueblo and directly meet the bachelor degree Humanities requirements.</p>
<p>Fine Arts Requirement Complete 3 credit hours. CSU-Pueblo has identified these specific CNM Fine Arts list of courses that will transfer and directly satisfy Humanities requirements for the B.S. in AIM.</p>	
<p>ARTH 2201 History of Art I (3) ARTH 2202 History of Art II (3) MUS 1139 Early Music Appreciation (3) MUS 1140 Modern Music Appreciation (3) THEA 1122 Introduction to Theatre (3)</p>	<p>Courses within CNM's Fine Arts group will transfer and be accepted by CSU-Pueblo and directly meet the bachelor degree Humanities requirements.</p>
<p>Certificate of Completion in Automotive Technology Requirements and Transfer Equivalents Complete 38 credit hours.</p>	
<p>AUTC 1220 Engine Repair (4)</p>	<p>AIM 115 Automotive Engine Design, Operation and Repair (5)</p>

AUTC 2120 Engine Performance I (3)	
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AUTC 1120 Brake Systems (3)	AIM 125/L Automotive Suspension and Brake Systems and Lab (4)
AUTC 1130 Suspension and Alignment (3)	
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AUTC 1210 Manual Transmissions (3)	AIM 165/L Automotive Power Trains and Drive Lines and Lab (4)
AUTC 1230 Automatic Transmissions (4)	
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AUTC 1140 Automotive Electrical (4)	AIM 245/L Automotive Electrical Systems I and Lab (4)
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AUTC 1240 Automotive Electronics (3)	AIM 255/L Automotive Electrical Systems II and Lab (4)
AUTC 2130 Engine Performance II (4)	
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AUTC 2250 Transportation Alternative Fuels (2)	AIM 235/L Automotive Fuel Systems and Exhaust Emissions and Lab (4)
*AUTC 2250 is not required by the Automotive Technology certificate program, but it was identified as an AUTC that had a direct equivalent required by the B.S. in Automotive Industry Management at CSU-Pueblo.	
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AUTC 1110 Introduction to Automotive Systems (4)	Electives hours (7)
AUTC 2111 Air Conditioning and Heating (2)	
AUTC 2198 Automotive Internship (1)	

CSU-Pueblo Bachelor of Science in Automotive Industry Management Program Requirements

The following list of courses are completed at CSU-Pueblo in order to earn the Bachelor of Science in Automotive Industry Management.

Additional Major Core Course Requirements

- AIM 105 Introduction to Parts & Service Industry (1)
- AIM 155 Automotive Parts Operation (4)
- AIM 265 Automotive Parts Management System (4)
- AIM 305 Auto Customer Service Regulatory Issues (3)
- AIM 325 Fuels and Lubricant Product, Marketing and conservation (3)
- AIM 335 Automotive Shop Practices (5)
- AIM 345 Advanced Automotive Systems (5)
- AIM 405 Personal Selling Methods and Techniques (4)
- AIM 425 Automotive Financial Management (5)

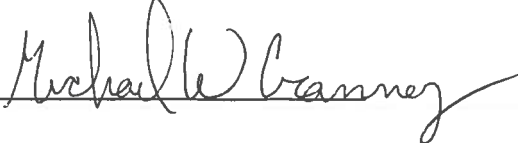

Required Business Courses

- ACCTG 201 Principles of Financial Accounting (3)
- ACCTG 202 Principles of Managerial Accounting (3)
- MGMT 201 Principles of Management (3)
- MGMT 311 Operations and Quality Management (3)
- MGMT 318 Human Resource Management (3)
- BUSAD 302 Ethics in Business (3)
- FIN 330 Principles of Finance (3)
- MKTG 340 Principles of Marketing (3)

Additional Degree Requirements

- General Education Science and Technology (4)
- Computer Information Systems (2)

This Agreement will be reviewed by CNM and CSU-Pueblo annually.

CENTRAL NEW MEXICO COMMUNITY COLLEGE	COLORADO STATE UNIVERSITY - PUEBLO
Signature 	Signature <u>Signatures on separate memo</u>
Michael Cranney Dean, School of Applied Technologies	Printed Name _____
Signature 	Signature <u>Signatures on separate memo</u>
Dr. Sydney Gunthorpe Vice President for Academic Affairs	Printed Name _____
Date <u>5/3/18</u>	Date _____




REGISTRAR'S OFFICE

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PUEBLO, COLORADO 81001-4901
(719) 549-2261 Fax: (719) 549-2419
csupueblo.edu

TO: Office of the Registrar
RE: Approval of Transfer Guide
DATE: March 2, 2018

The attached Transfer Articulation Agreement is approved for publication.


Central New Mexico Community College – Certificate of Completion in Automotive Technology
Name of Transfer Guide


Dept. Chair

3-13-18
Date


College Dean

03-14-2018
Date


Assistant Provost for Assessment,
Student Learning and Effectiveness

04-04-2018
Date