

# Transfer Articulation Agreement

## Central New Mexico Community College (CNM)

Certificate of Completion in Diesel 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 Diesel 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.

<b>Central New Mexico Community College</b>  Certificate of Completion in Diesel Technology (44 credit hours)  Certificate of Completion in General Studies (35 credit hours)	<b>Colorado State University - Pueblo</b>  Bachelor of Science in Automotive Industry Management (120 credit hours)
<b>Associate of Applied Science Required Coursework</b>	<b>CSU-Pueblo Transfer Course Equivalents</b>
<b>Oral and Written Communication</b> 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)
<b>Mathematics</b> Complete 3 credit hours	
MATH 1330 Introduction to Probability and Statistics (3)	MATH 156 Introduction to Statistics (3)
<b>Laboratory Sciences</b> 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)  CHEM 1710 General Chemistry I (3)	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 1792 General Chemistry I (1)  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>	
<b>Social and Behavioral Science Requirement</b> Complete 6 credit hours	
<p>ECON 2200 Macroeconomics (3)  ECON 2201 Microeconomics (3)</p>	<p>ECON 201 Principles of Macroeconomics (3)  ECON 202 Principles of Microeconomics (3)</p>
<b>Humanities Requirement</b> 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><b>Recommended:</b></p> <p>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>
<b>Fine Arts Requirement</b> 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>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>
<b>Certificate of Completion in Diesel Technology Requirements and Transfer Equivalents</b> Complete 44 credit hours.	
<p>DETC 1121 M/HD Engine Repair Theory (2)  DETC 1193 M/HD Engine Repair Lab (2)  DETC 2121 Diesel Engine Performance Theory (2)</p>	<p>AIM 115 Automotive Engine Design, Operation and Repair (5)</p>

DETC 2294 Diesel Engine Performance Lab (2)	
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DETC 1121 M/HD Brake Systems Theory (2) DETC 1292 M/HD Brake Systems Lab (2) DETC 1131 M/HD Suspension and Steering Theory (2) DETC 1392 M/HD Suspension and Steering Lab (2)	AIM 125/L Automotive Suspension and Brake Systems and Lab (4)
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DETC 1221 M/HD Automatic Transmission Theory (1) DETC 1293 M/HD Automatic Transmission Lab (1) DETC 2131 Manual Shift Transmissions and Drivelines Theory (1) DETC 2394 Manual Shift Transmissions and Drivelines Lab (1)	AIM 165/L Automotive Power Trains and Drive Lines and Lab (4)
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DETC 1141 Diesel Equipment Electrical Systems Theory (2) DETC 1492 Diesel Equipment Electrical Systems Lab (2)	AIM 245/L Automotive Electrical Systems I and Lab (4)
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DETC 1151 Fixed Power Systems Theory (1) DETC 1592 Fixed Power Systems Lab (1) DETC 1241 M/HD Electronic Systems Theory (2) DETC 1593 M/HD Electronics Systems Lab (1)	AIM 255/L Automotive Electrical Systems II and Lab (4)
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DETC 111 Introduction to Diesel Equipment Theory (2) DETC 1192 Introduction to Diesel Equipment Lab (1) DETC 1225 Hydraulics Theory (1) DETC 1393 Hydraulics Lab (1) DETC 1231 M/HD Heating, Ventilation and Air Conditioning Theory (1) DETC 1493 M/HD Heating, Ventilation and Air Conditioning Lab (1) DETC 1250 Diesel Power and the Environment (2) DETC 2111 Preventative Maintenance Theory (1) DETC 2194 Preventative Maintenance Lab (3) DETC 2135 Automated Manual Transmissions and Clutches Theory (1)	Electives hours (14)

**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 235/L Automotive Fuel Systems and Exhaust Emissions and Lab (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**

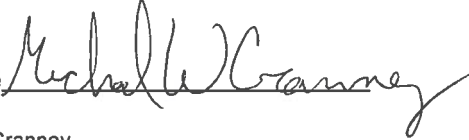
General Education Science and Technology (4)

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 

Michael Cranney  
Dean, School of Applied Technologies

Signature 

Dr. Sydney Gunthorpe  
Vice President for Academic Affairs

Date 5/3/18

Signature Signatures on separate memo

Printed Name \_\_\_\_\_

Signature Signatures on separate memo

Printed Name \_\_\_\_\_

Date \_\_\_\_\_



REGISTRAR'S OFFICE

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**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 Diesel Technology  
Name of Transfer Guide

Michael A. Min  
Dept. Chair

3/13/18  
Date

[Signature]  
College Dean

03-14-2018  
Date

Helan Caprioglio  
Assistant Provost for Assessment,  
Student Learning and Effectiveness

04-04-2018  
Date