

# Warren Tech North

## Concurrent Enrollment Courses

### Criminal Justice

Coursework completed with a grade of C or better may be applied towards the RRCC Criminal Justice Associate of Arts degree designated Criminal Justice Degree.

The Criminal Justice Program is designed for those seeking a career in the criminal justice field. If you have a felony conviction, or any kind of criminal or significant driving record, you may not be employable in the criminal justice field. The associate of art degree in criminal justice is articulated with all state criminal justice/criminology bachelor degree programs for those planning to continue in the criminal justice and criminology field. It is critical to consult with a criminal justice faculty advisor early in your college career to explore all your career options.

**High School Instructor: Valarie Purl**  
**Spring Enrollment**

Course	Description	Credits
<b>CRJ 110</b>	<p><b>Intro to Criminal Justice</b></p> <p>Introduces a study of the agencies and processes involved in the criminal justice system: the legislature, the police, the prosecutor, the public defender, the courts, and corrections. It includes an analysis of the roles and problems of the criminal justice system in a democratic society, with an emphasis upon inter-component relations and checks and balances.</p> <p><b>Prerequisites:</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is a part of the Criminal Justice AA Degree with Designation at Red Rocks Community College and may transfer to other colleges.</p> <p><a href="http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm</a></p>	3

<p><b>CRJ 125</b></p>	<p><b>Law Enforcement Operations</b></p> <p>Examines the complexity and multidimensional aspects of the law enforcement role and career; law enforcement discretion; law enforcement values and culture in modern America. It covers the role and functions of law enforcement in occupational, social, political and organizational context.</p> <p><b>Prerequisites:</b> CRJ 110 and one of the following: <b>ACT Scores:</b> English 18 <b>SAT Scores:</b> Verbal 470 <b>Accuplacer Scores:</b> Sentence Skills 95 <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is a part of the Criminal Justice AA Degree with Designation at Red Rocks Community College and may transfer to other colleges. <a href="http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm</a></p>	<p>3</p>
<p><b>CRJ 135</b></p>	<p><b>Judicial Functions</b></p> <p>Examines the criminal process with an analysis of the major judicial decision makers, i.e., prosecutors, defense attorneys, judges, and the discretionary aspects of adjudication.</p> <p><b>Prerequisites:</b> CRJ 110 and one of the following: <b>ACT Scores:</b> English 18 <b>SAT Scores:</b> Verbal 470 <b>Accuplacer Scores:</b> Sentence Skills 95 <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is a part of the Criminal Justice AA Degree with Designation at Red Rocks Community College and may transfer to other colleges. <a href="http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm</a></p>	<p>3</p>
<p><b>CRJ 145</b></p>	<p><b>Correctional Process</b></p> <p>Focuses on the post-conviction corrections process, the development of a correctional philosophy, theory, and practice, a description of</p>	<p>3</p>

	<p>institutional operation, programming and management, and community-based corrections, probation, and parole.</p> <p><b>Prerequisites:</b> CRJ 110 and one of the following: <b>ACT Scores:</b> English 18 <b>SAT Scores:</b> Verbal 470 <b>Accuplacer Scores:</b> Sentence Skills 95 <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is a part of the Criminal Justice AA Degree with Designation at Red Rocks Community College and may transfer to other colleges. <a href="http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm</a></p>	
<b>SOC 101</b>	<p><b>Intro to Sociology I</b></p> <p>Examines the basic concepts, theories and principles of sociology, as well as human culture, social groups, the role of society in the development of self, deviance, and the social issues of age, gender, class, race and ethnicity in contemporary society.</p> <p><b>Prerequisites:</b> <b>ACT Scores:</b> English 18 <b>SAT Scores:</b> Verbal 470 <b>Accuplacer Scores:</b> Sentence Skills 95 <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program. <a href="http://www.rccc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm">http://www.rccc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm</a> <a href="http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/criminal-justice-aa-designated-degree-requirements.htm</a></p>	3
<b>SOC 102</b>	<p><b>Intro to Sociology II</b></p> <p>A continuation of introduction to SOC 101. This course is devoted to examining "social institutions" and their representative organizations from a macro-micro perspective. It critically explores issues of social change, demography, social movements, and conflicts and trends</p>	3

	<p>within political, economic, educational, religious, and familial structures.</p> <p><b>Prerequisites:</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program.  <a href="http://www.rccc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm">http://www.rccc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm</a></p>	
<p><b>Digital Audio Production</b></p> <p><b>High School Instructor: Ron Gordon</b>  <b>Spring Enrollment</b></p>		
Course	Description	Credits
MUS 163	<p><b>Music Audio Production I</b></p> <p>Designed to give music majors and students with a strong interest in music a basic understanding of the Music Production process. This includes the basic knowledge of audio/music production, the fundamentals of sound and microphone, digital and analog technology, recording, and mixing.</p> <p><b>Prerequisites: N/A</b></p> <p><b>Plans of Study:</b> This course is an elective for the Associate of Arts Degree at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/catalogs/17-18/aa-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/aa-degree-requirements.htm</a></p>	3
MUS 265	<p><b>Live Audio Engineering</b></p> <p>Teaches the concepts and technical skills of live sound reinforcement. Topics include basic audio concepts, the operation and interconnection of a sound system, signal processing, and live sound recording. Students will participate in special class projects and live sound sessions.</p> <p><b>Prerequisites: N/A</b></p> <p><b>Plans of Study:</b> This course is an elective for the Associate of Arts Degree at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/catalogs/17-18/aa-degree-requirements.htm">http://www.rccc.edu/catalogs/17-18/aa-degree-requirements.htm</a></p>	3

**Warren Tech North's Forensic Science Program**

This program offers college credit for guaranteed transfer courses that can be applied towards Associate of Art degree requirements.

**High School Instructor: Afton Nance  
Spring Enrollment**

Course	Description	Credits
<p><b>BIO 105</b></p>	<p><b>Science of Biology w/Lab</b></p> <p>Examines the basics of biology in the modern world and surveys the current knowledge and conceptual framework of the discipline. BIO 105 explores biology as a science- a process of gaining new knowledge- and the impact of biological science on society. This course includes laboratory experiences and is designed for non-science majors.</p> <p><b>Prerequisites (any of the following):</b>  <b>ACT Scores:</b> English: 18 and Math 19  <b>SAT Scores:</b> Verbal 470 and Math 500  <b>Accuplacer Assessment Test:</b> Sentence Skill: 95 and Elementary Algebra 60  <b>High School Exemptions:</b> English 11 or 12 with B or better and 3.0 GPA  <u>AND</u> Algebra II or Geometry with B or better and 3.0 GPA</p> <p><b>Plans of Study:</b> GT - This class is a guaranteed transfer course under the State gtPathways program.  <a href="http://www.rccc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm">http://www.rccc.edu/catalogs/17-18/gt-courses-guarantee-transfer.htm</a></p>	<p align="center">4</p>

**Emergency Medical Services**

This program prepares you to sit for the National Registry practical and written certification exams, which are required for Colorado state certification. Once certified, the graduate is eligible for entry-level employment in the emergency medical services system.

The student will be awarded an RRCC Emergency Medical Technician certificate upon successful completion in all EMS courses with a grade of C or better. \*Please note: The Emergency Medical Technician certificate does NOT replace the National Registry certification.

All EMS courses require the following Prerequisite:

**Prerequisite (one of the following):**

**ACT Scores:** English 18

**SAT Scores:** Verbal 470

**Accuplacer Scores:** Sentence Skills 95

**High School Class Exemption:** 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.

**High School Instructor: Tim Vaninger  
Spring Enrollment**

**Earn a RRCC Certificate:**

Successful completion of all courses will earn an Emergency Medical Technician *Certificate*. The certificate prepares students to sit for the National Registry practical and written certification. Once certified, the graduate is eligible for entry-level employment in the emergency medical services system.

Course	Description	Credits
EMS 121	<p><b>EMT Fundamentals</b></p> <p>Introduces the Emergency Medical Technician (EMT) student to prehospital emergency care. The topics included in this course are Emergency Medical Services (EMS) systems, well-being of the EMT, communications, documentation, anatomy, airway management, and patient assessment.</p> <p><b>Plans of Study:</b> This course is part of the Emergency Medical Services Associate of Applied Science Degree/Certificate at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rrcc.edu/fire-science/degrees-and-certificates">www.rrcc.edu/fire-science/degrees-and-certificates</a></p>	3
EMS 122	<p><b>EMT Medical Emergencies</b></p> <p>Introduces the Emergency Medical Technician (EMT) student with the knowledge and skills to effectively provide emergency care and transportation to a patient experiencing a medical emergency. This course focuses on the integration of the physical exam, medical history, and pathophysiology when assessing and treating the medical patient.</p> <p><b>Plans of Study:</b> This course is part of the Emergency Medical Services Associate of Applied Science Degree/Certificate at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rrcc.edu/fire-science/degrees-and-certificates">www.rrcc.edu/fire-science/degrees-and-certificates</a></p>	4
EMS 123	<p><b>EMT Trauma Emergencies</b></p> <p>Provides the Emergency Medical Technician (EMT) student with the knowledge and skills to provide appropriate emergency care and transportation of a patient who has suffered a traumatic injury. The concepts of kinematics and the biomechanics of trauma, along with</p>	2

	<p>pathophysiology and injury patterns will provide the student with the ability to assess and manage the trauma patient.</p> <p><b>Plans of Study:</b> This course is part of the Emergency Medical Services Associate of Applied Science Degree/Certificate at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rbcc.edu/fire-science/degrees-and-certificates">www.rbcc.edu/fire-science/degrees-and-certificates</a></p>	
<b>EMS 124</b>	<p><b>EMT Special Considerations</b></p> <p>Provides the Emergency Medical Technician (EMT) student with the knowledge and skills required to modify the assessment, treatment, and transportation of special patient populations and patients in special circumstances. This course also provides an overview of incident command, mass casualty incidents, vehicle extrication, air medical support, hazardous materials, and terrorism.</p> <p><b>Plans of Study:</b> This course is part of the Emergency Medical Services Associate of Applied Science Degree/Certificate at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rbcc.edu/fire-science/degrees-and-certificates">www.rbcc.edu/fire-science/degrees-and-certificates</a></p>	2
<b>EMS 170</b>	<p><b>Emergency Medical Technician-Basic Clinical</b></p> <p>Provides the EMT student with the clinical experience required.</p> <p><b>Plans of Study:</b> This course is part of the Emergency Medical Services Associate of Applied Science Degree/Certificate at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rbcc.edu/fire-science/degrees-and-certificates">www.rbcc.edu/fire-science/degrees-and-certificates</a></p>	1
<p><b>Introduction to Medical Assisting</b></p> <p>This program prepares the student for entry level in Healthcare. College credit earned can be applied towards the Health Science degree and certificate programs.</p> <p><b>High School Instructor: Nicole Moser</b>  <b>Spring Enrollment</b></p>		
<b>Course</b>	<b>Description</b>	<b>Credits</b>
<b>HPR 178</b>	<p><b>Medical Terminology</b></p> <p>Introduces the structure of medical terms with emphasis on combining and using the most common prefixes, roots, and suffixes. It includes</p>	2

	<p>terms related to clinical laboratory, diagnostic imaging, nuclear medicine, and oncology as well as major body systems. Classroom structure provides accepted pronunciation of terms and relative use in the health care setting.</p> <p><b>Prerequisite (one of the following):</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is part of the Medical Assisting/Office Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm">http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm</a></p>	
<b>HPR 106</b>	<p><b>Law and Ethics for Health Professional</b></p> <p>Advances your knowledge in the study and application of medico-legal concepts in medical careers and establishes a foundation for ethical behavior and decision-making.</p> <p><b>Prerequisite (one of the following):</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is part of the Medical Assisting/Office Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm">http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm</a></p>	2
<b>MAP 110</b>	<p><b>Medical Office Administration</b></p> <p>Introduces the administrative duties specifically used in medical offices.</p> <p><b>Prerequisite:</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95</p>	4



	<p><b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is part of the Medical Assisting/Office Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.</p> <p><a href="http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm">http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm</a></p>	
<b>MOT 136</b>	<p><b>Intro to Clinical Skills</b></p> <p>Provides hands on experience with the basic clinical skills required for assisting with patient care. The course delivers the theory behind each skill presented as well as proper technique for performing each skill. It includes knowledge and/or performance of blood borne pathogens/OSHA regulations, medical asepsis, procedural gloving, patient gowning, positioning measurement of vital signs and rooming of patients.</p> <p><b>Prerequisite:</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is part of the Medical Assisting/Office Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.</p> <p><a href="http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm">http://www.rccc.edu/catalogs/17-18/medical-assisting-aas-degree.htm</a></p>	2
<p><b>Nurse Aide and Introduction to Health Care</b></p> <p><b>High School Instructors:</b>  Paula Mattison  Amanda McRae</p> <p><b>Spring Enrollment</b></p>		
<b>HPR 178</b>	<p><b>Medical Terminology</b></p> <p>Introduces the structure of medical terms with emphasis on combining and using the most common prefixes, roots, and suffixes. It includes terms related to clinical laboratory, diagnostic imaging, nuclear medicine, and oncology as well as major body systems. Classroom structure provides accepted pronunciation of terms and relative use in the health care setting.</p>	2

	<p><b>Prerequisite (one of the following):</b>  <b>ACT Scores:</b> English 18  <b>SAT Scores:</b> Verbal 470  <b>Accuplacer Scores:</b> Sentence Skills 95  <b>High School Class Exemption:</b> 3.0 un-weighted high school GPA and passed H.S. English 11 or 12 with a B or better in both semesters.</p> <p><b>Plans of Study:</b> This course is a part of the Medical Office Technology at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/medical-office-technology">http://www.rccc.edu/medical-office-technology</a></p>	
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<b>Automotive Technology</b> <b>High School Instructor: Kenny Bowlus</b> <b>(Taught on the Standley Lake H.S. campus)</b> <b>Spring Registration</b>		
Course	Description	Credits
ASE	<p>See <a href="#">Standley Lake H.S. listings</a> for course information</p> <p><b>Plans of Study:</b> These courses are part of the Automotive Service Technology Associate of Applied Science Degree at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/catalogs/17-18/automotive-service-technology-aas-degree.htm">http://www.rccc.edu/catalogs/17-18/automotive-service-technology-aas-degree.htm</a></p>	
<b>Building Trades Pre-Apprenticeship</b> <b>High School Instructor: Marc Frates</b> <b>(Taught on the Arvada H.S. Campus)</b> <b>Spring Registration</b>		
HVA 105	<p><b>Electricity for HVAC/R</b></p> <p>Teaches resistance, current, voltage and power in AC and DC circuits, measurements, computations of series and parallel circuits, circuit analysis, and troubleshooting with basic test equipment.</p> <p>Co-requisite: HVA 107</p> <p><b>Plans of Study:</b> This course is a part of the Carpentry Certificates at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rccc.edu/hvac/degrees-and-certificates">http://www.rccc.edu/hvac/degrees-and-certificates</a></p>	4

<p><b>HVA 107</b></p>	<p><b>Safety in the Workplace</b></p> <p><b>High School Instructors: Danny Chui/Michael Williams</b></p> <p>Introduces the need for safety in the workplace and the role that OSHA has in helping to prevent and eliminate work-related injuries. Introduces the need for emergency action plans, the proper use of personal protective equipment (PPE), and hand and power tool safety practices. Covers the use of stairway and ladders, roof work, and electrical safety. Covers a variety of relevant first aid topics.</p> <p><b>Plans of Study:</b> This course is a part of the Carpentry Certificates at Red Rocks Community College and may transfer to other colleges.  <a href="http://www.rcc.edu/hvac/degrees-and-certificates">http://www.rcc.edu/hvac/degrees-and-certificates</a></p>	<p>2</p>
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