

MOUNTAIN VIEW



Career Academies



TABLE OF CONTENTS

CAREER ACADEMIES

Career Academies Information	3
Career Academies Offered	5
Signature Classes	6
Other Required Classes.....	7
Academy of Arts & Communication	9
Academy of Business & Management	15
Academy of Health Services	19
Academy of Human Resources	23
Academy of Industrial & Engineering	27
Academy of Natural Resource Systems	33
Renaissance Learning Academy.....	37
Sample Career Academy Packet.....	41

CAREER ACADEMIES

The purpose of Career Academies at Mountain View High School is to provide students with a challenging, relevant, and rewarding sequence of courses to help them set and achieve both educational and career goals. The suggestions of courses detailed in each Career Academy provide each student the opportunity to create a four-year academic plan in an area of high interest.

Each Career Academy is intended to provide a flexible course of study that allows for each student to take a combination of focused study classes, complete graduation requirements, and pursue courses they may choose for enjoyment and the broadening of their perspective. Many of the courses cross over between academies. You may choose to study in more than one academy.

Students may earn a Career Endorsement in a Career Academy that signifies the successful completion of a focused study in a career-related field. Students that complete a Career Endorsement automatically meet the state diploma requirements for Personalized Learning as it relates to career exploration.

In order to be awarded a Career Endorsement from MVHS, you must:

1. Complete the Required Courses
2. Complete the number of Selective Course credits required
3. Maintain an Education Plan and Profile in your portfolio
4. Demonstrate understanding of Career Related Learning Standards (CRLS)
5. Complete at least 16 hours of a Career Related Learning Experience (CRLE)
6. Complete an Extended Application Reflection (i.e. paper, project, presentation)

There are seven Career Academies offered at MVHS. Each one offers a variety of endorsement options. Selective offerings and are identified in the following pages of this guide. Students who earn a Career Endorsement are awarded a red (men) or black (women) cord for graduation. The seven Career Academies at MVHS are:

Academy of Arts & Communication
Academy of Business & Management
Academy of Health Services
Academy of Human Resources
Academy of Industrial & Engineering
Academy of Natural Resource Systems
Renaissance Learning Academy

MOUNTAIN VIEW HIGH SCHOOL CAREER ENDORSEMENTS AND SIGNATURE CLASSES

Academy of Arts & Communication

Composition: Dramatic & Playwriting

- Cougar Company

Composition: Music

- AP Music Theory

Performance: Music / Theater

- Large Group Performance

Production: Photography

- Photography 3

Production: Publications

- News Staff or Yearbook

Production: Sound Reinforcement & Recording

- Theater Arts 2

Production: Stagecraft and Design

- Performance Class

Production: Videography

- Video Arts

Visual Arts: Graphic Arts / Media

- Graphic Arts 2

Visual Arts: Studio Arts

- Portfolio Development

Academy of Business & Management

Computer Information Systems

- Computer Applications

Culinary Arts

- Culinary Arts 2

Finance

- Accounting 2

General Business

- Accounting 1

Marketing

- Marketing 2

Office Management

- Accounting 1

Academy of Health Services

Health Care Giver

- Cadet Health Care Giver

Health Occupations

- Biomedical Foundations

Mental Health

- Biomedical Foundations

Sports Medicine

- Sports Medicine

Academy of Human Resources

Criminal Justice

- Criminal Justice

Leadership

- Leadership / Student Council / Ag Leader / Cadet Corps

National Defense

- Cadet Corps 2

Psychology

- AP Psychology

Academy of Industrial & Engineering

Agriculture Mechanics & Technology

- Metals Technology 2

Automotive Engineer

- Automotive Technology 2

Automotive Technician

- Automotive Technology 2

Computer-Aided Drafting and Design

- CAD/CAM 2

Computer Science

- AP Computer Science

Manufacturing Technology - Metals

- Metals Technology 2

Manufacturing Engineering – Woods 1

- Manufacturing & Engineering Woods 3

Pre-Engineering

- Intro to Engineering

Robotics

- AP Physics 1

MOUNTAIN VIEW HIGH SCHOOL CAREER ENDORSEMENTS AND SIGNATURE CLASSES

Academy of Natural Resource Systems

Agricuiltural Education

- Animal Science

Agriculture Mechanics & Technology

- Metals Technology 2

Animal & Veterinary Science

- Pre Veterinary Medicine

Natural Resources

- Natural Resource Science

Renaissance Learning Academy

Foreign Language

- Fourth Year World Language

Humanities

- AP Language and Composition

International

- AP Art History and AP European History

Mathematics

- Precalculus

Science

- Chemistry OR AP Physics 1

MOUNTAIN VIEW HIGH SCHOOL SIGNATURE CLASSES

Academy of Arts & Communication

- AP Music Theory
- Cougar Company
- Graphic Arts
- News Staff
- Performance Groups
- Photography
- Portfolio Development
- Theater Arts
- Video Arts
- Yearbook

Academy of Business & Management

- Accounting
- Computer Applications
- Culinary Arts
- Marketing

Academy of Health Services

- Biomedical Foundations
- Cadet Health Care Giver
- Sports Medicine

Academy of Human Resources

- Ag Leadership
- AP Psychology
- Cadet Corps
- Criminal Justice
- Leadership

Academy of Industry and Engineering

- Advanced Woodworking
- AP Computer Science
- AP Physics
- Automotive Technology
- CAD/CAM
- Introduction to Engineering
- Metals Technology

Academy of Natural Resource Systems

- Intro to Animal Science
- Metals Technology
- Natural Resources Science
- Pre-Vet Medicine

Renaissance Academy

- Advanced World Language
- AP Art History
- AP Language and Composition
- AP Physics
- Chemistry
- Pre-calculus

MOUNTAIN VIEW HIGH SCHOOL OTHER REQUIRED COURSES

Academy of Arts & Communication

- Drawing and Painting
- Metals Technology
- Music Composition
- Music Theory
- Musical iPad
- News Staff
- Project
- Sculpture and Ceramics
- Web Design
- Woodworking

Academy of Business & Management

- Careers
- Graphics
- Intro to Computer Science
- Web Design

Academy of Health Services

- AP Psychology
- Biomedical Foundations
- Cadet Health Care Giver
- Sport and Exercise Psychology

Academy of Human Resources

- Cadet Teaching
- Computer Applications
- Criminal Law
- Law
- Marketing
- Psychology
- Sport & Exercise Psychology

Academy of Industry and Engineering

- Computer Applications
- Graphics
- Intro to Computer Science
- Principals of Engineering
- STC: Computer Science Rotations

Academy of Natural Resource Systems

- Intro to Agriscience

Renaissance Academy

- AP European History
- AP US Politics and Government
- Law
- Psychology

ACADEMY OF ARTS & COMMUNICATIONS

CAREER ENDORSEMENTS AVAILABLE

Composition
Performance
Production
Visual Arts

Academy related occupations include:

COMPOSITION	PERFORMANCE	PRODUCTION	VISUAL ARTS
Actor	Acting	Broadcaster	Architect
Composer	Composer	DJ	Art Teacher
Director	Directing	Editor	Cartoonist
Dramaturg	Music Director	Film Direction	Clothing Designer
Music Instructor	Music Instructor	Film Production	Color Analysis
Playwright	Private Teacher	Film Writing	Designer
	Professional Performer	Photo Journalist	Fashion Buyer
		Photographer	Fashion Consultant
		Private Business	Fashion Production
		Professional	Fashion Retail & Design
		Sound Mixer	Floral Designer
		Recording Engineer	Furniture Designer
		Reporter	Gallery Director
		Sound Technician	Graphic Designer
		Stage Set Design	Illustrator
		Stage Set Lighting	Interior Decorator
		TV	Interior Designer
		Production Direction	Photographer
		Technical Theater	Production Development
		Television Design	Professional Artist
			Retail & Design
			Sculptor-Production
			Seamstress
			Set Designer
			Small Business
			Space Planner
			Stage Technician
			Textile Industry
			Window Treatment Consultant

COMPOSITION

Dramatic Composition & Playwriting

Required Courses

Course Name	Credits
Cougar Company (Signature Course)	1.0
Project	0.5
Theater Arts 2	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature and Composition	1.0
AP Language and Composition	1.0
Band	1.0
Concert Choir	1.0
Jazz Band 2	1.0
Jazz Choir	1.0
Music Theory	0.5
Musical Theater	0.5
Speech	0.5
Video Arts	0.5
Competitive Speech	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including Job Shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

COMPOSITION

Music

Required Courses

Course Name	Credits
AP Music Theory (Signature Course)	1.0
Music Theory	0.5
Performance Class	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature and Composition	1.0
AP Language and Composition	1.0
Concert Choir	1.0
Cougar Company	1.0
Jazz Band 2	1.0
Jazz Choir	1.0
Musical Theater	0.5
Theater Arts 2	0.5
Video Arts	0.5
Voice	0.5
Piano	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including Job Shadow
 - Participate in an approved leadership Activity
 - Cadet Teaching or Student Mentorship

PERFORMANCE

Music / Theater

Required Courses

Course Name	Credits
Large Group Performance Class (Signature Course)	1.0
Any other Performing Arts Course(s)	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature and Composition	1.0
AP Language and Composition	1.0
AP Music Theory	1.0
Any Choir	1.0
Competitive Speech	1.0
Jazz Band 2	1.0
Music Composition	0.5
Speech	0.5
Theater Arts 2	0.5
Musical Theater	0.5
Music Theory	0.5
Voice	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Participate in Solo/Ensemble Contest or State Thespians Contest
 - Cadet Teaching or Student Mentorship

PRODUCTION

Photography

Required Courses

Course Name	Credits
Photography 3 (Signature Course)	0.5
Photography 2	0.5
Photography 1	0.5
Video Arts	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature and Composition	1.0
AP Language and Composition	1.0
Applied Media Arts	0.5
Cougar Company	1.0
Computer Applications	0.5
Narrative and Composition Studies	1.0
News Staff	1.0
Yearbook	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in an art show
 - Job shadow/mentorship with a professional photographer
 - Volunteer to work in a photo lab for 20 hours
 - Photograph an event for an organization

PRODUCTION Publications

Required Courses

Course Name	Credits
News Staff (Signature Course)	1.0
or	
Yearbook (Signature Course)	1.0
Graphic Arts 1	0.5
Graphic Arts 2	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Accounting 1	1.0
AP Language and Composition	1.0
AP Literature and Composition	1.0
Computer Applications	0.5
Marketing 1	1.0
Photography 1 or 2	0.5
Writing 121/122	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Reporter for school newspaper and/or photographer
 - Participate in marketing (ad sales for yearbook and school newspaper)
 - Participation in appropriate field trips

PRODUCTION Sound Reinforcement & Recording

Required Courses

Course Name	Credits
Theater Arts 2 (Signature Course)	0.5
Music Theory	0.5
Musical iPad	0.5
Performance Class	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Language and Composition	1.0
AP Literature and Composition	1.0
Concert Choir	1.0
Cougar Company	1.0
Guitar	0.5
Jazz Band 1	1.0
Piano	0.5
Video Arts	0.5
Voice	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

PRODUCTION Stagecraft & Design

Required Courses

Course Name	Credits
Performance Class (Signature Course)	0.5
Woods 1	0.5
Metal Technology 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature and Composition	1.0
AP Language and Composition	1.0
Any Choir	1.0
Cougar Company	1.0
Guitar	0.5
Jazz Band 1	1.0
Musical Theater	0.5
Theater Arts 2	0.5
Video Arts	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship
 - Participation in two major productions

PRODUCTION Videography

Required Courses

Course Name	Credits
Video Arts (Signature Course)	0.5
Theater Arts 1	0.5
Photography 1	0.5
Photography 2	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature and Composition	1.0
AP Language and Composition	1.0
CAD/CAM 1	1.0
Any Choir	1.0
Cougar Company	1.0
Jazz Band 1	1.0
Large Group Performance Class	1.0
Marketing 1	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

VISUAL ARTS Graphic Arts / Media

Required Courses

Course Name	Credits
Graphic Arts 2	0.5
Graphic Arts 1	0.5
Photography 1	0.5
Web Design	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Art Studio	1.0
Applied Media Arts	0.5
Broadcast Journalism	0.5
Computer Applications	0.5
Photography 2	0.5
Drawing and Painting 1	0.5
Drawing and Painting 2	0.5
Journalism	0.5
Marketing	0.5
Portfolio Development	0.5
Speech	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadow, mentorship with a professional artist
 - Participate in a student/school art show
 - Volunteer to work at a gallery, museum, or photo lab

VISUAL ARTS Studio Arts

Required Courses

Course Name	Credits
Portfolio Development	0.5
Drawing and Painting 1	0.5
Graphic Arts 1	0.5
Sculpture & Ceramics 1	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Art Studio	1.0
AP Art History	1.0
Drawing and Painting 2	0.5
Fashion Design	0.5
Photography 1	0.5
Sculpture & Ceramics 2	0.5
Speech	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in a student/school art show
 - Job shadow, mentorship with a professional artist
 - Volunteer to work at “The Art Station”
 - Participate in an art booth for kids at a Bend festival

ACADEMY OF BUSINESS & MANAGEMENT

CAREER ENDORSEMENTS AVAILABLE

Computer Information Systems

Culinary Arts

Finance

General Business

Marketing

Office Management

Academy related occupations include:

Accountant	Legal Assistant
Administrative Assistant	Loan Officer
Advertising	Management
Animal Enforcement Agent	Market Analyst
Banker	Market Research
Bookkeeper	Marketer
Brand Manager	Marketing
Business Ownership	Mortgage Broker Office Assistant
Computer Programmer	Office Manager
Computer Systems Manager	Office Specialist
Computer Technician	Office Systems
Computer/Office Skills	Outdoor Recreation Business
Court Clerk	Owner
Data Base Administrator	Retail
Data Entry Clerk	Sales
Economist	Secretary
Entrepreneurship	Small Business Owner
Fashion Marketing	Software Developer
Field Guide	Sports Management
Financial Planner	US Forest Ranger
Hunting Safety Instructor	Web Design
Information Systems Specialist	Web Page Developer
Internet Marketer	

COMPUTER INFORMATION SYSTEMS

Required Courses

Course Name	Credits
Computer Applications	0.5
Graphic Arts 1	0.5
Intro to Computer Science	0.5
Web Design 1	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Computer Science	1.0
CAD/CAM	1.0
Graphic Arts 2	0.5
Video Arts	0.5
Web Design 2	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadow and/or internship
 - Special Project
 - Paid or unpaid Work Experience

CULINARY ARTS

Required Courses

Course Name	Credits
Culinary Arts 1	1.0
Culinary Arts 2	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Accounting 1	1.0
Culinary Arts 3	1.0
French 1	1.0
Marketing 1	0.5
Speech	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Obtain Food Handlers Card (about 4 hrs.) and
 - Complete: Catering (12 hrs.), Service Learning Hours (4 hrs.) and participation in one culinary contest
 - or
 - Complete National Certification (400 hour Internship) **and** pass the National Restaurant Assn. Exam with 70% or better

FINANCE

Required Courses

Course Name	Credits
Accounting 2	1.0
Accounting 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Statistics	1.0
Computer Applications	0.5
Foreign Language	1.0
Marketing 1	1.0
Marketing 2	1.0
Personal Finance	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. Participate in a Career Related Learning Experience (CRLE)
4. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Internships
 - Project/Student Store
 - Paid or unpaid related Work Experience

GENERAL BUSINESS

Required Courses

Course Name	Credits
Accounting I	1.0
Careers	0.5
Computer Applications	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Competitive Speech	1.0
Foreign Language	1.0
Journalism	0.5
Marketing 1	1.0
Marketing 2	1.0
News Staff	1.0
Personal Finance	0.5
Psychology 1	0.5
Speech 1	0.5
Web Design 1 or 2	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. Participate in a Career Related Learning Experience (CRLE)
4. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Internships
 - Project/Student Store
 - Paid or unpaid related Work Experience

MARKETING

Required Courses

Course Name	Credits
Marketing 2	1.0
Marketing 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Accounting 1	1.0
Foreign Language	1.0
Graphic Arts 1	1.0
Photography 1	0.5
Psychology	0.5
Speech	0.5
Video Arts	0.5
Web Design 1 or 2	0.5
Writing 121/122	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. Participate in a Career Related Learning Experience (CRLE)
4. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadow and/or Internship
 - Special Project/Student Store
 - Paid or unpaid Work Experience

OFFICE MANAGEMENT

Required Courses

Course Name	Credits
Accounting I	1.0
Marketing I	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Careers	0.5
Computer Applications	0.5
Marketing 2	0.5
Personal Finance	0.5
School-to-Career	0.5
Web Design 2	0.5
Web Design I	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. Participate in a Career Related Learning Experience (CRLE)
4. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadow and/or Internship
 - Special Project
 - Paid or unpaid Work Experience

ACADEMY OF HEALTH SERVICES

CAREER ENDORSEMENTS AVAILABLE

**Health Care Giver
Health Occupations
Mental Health
Sports Medicine**

Academy related occupations include:

Athletic Trainer
Biomedical Engineer
Biomedical Technician
Certified Nurse's Assistant
Chiropractor
Counselor
Dental Assistant
Dental Hygienist
Dentist
EMT
Medical Technician
Mental Coach
Midwife
Nurse
Occupational Therapist
Other Health Care Professions
Pharmacist
Physician
Physical Therapist
Psychiatrist
Psychologist
Radiologist
Social Worker
Sport Psychologist
X-ray Technician

HEALTH CARE GIVER

Required Courses

Course Name	Credits
Cadet Health Care Giver	1.0
Human Anatomy and Physiology	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Biology	1.0
AP Physics	1.0
Chemistry 1	1.0
Foreign Language	1.0
Psychology	1.0
Speech	0.5
Sport and Exercise Psychology	0.5
Sports Medicine	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Volunteer to help at our school or community blood drive
 - Volunteer or obtain Work Experience with the Red Cross, at a hospital, in a laboratory, a doctor's office, or other health care provider
 - Attend or volunteer at a community health facility

HEALTH OCCUPATIONS

Required Courses

Course Name	Credits
Biomedical Foundations	1.0
Human Anatomy and Physiology	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Biology	1.0
AP Chemistry	1.0
AP Physics 1	1.0
AP Psychology	1.0
Cadet Health Care Giver	0.5
Foreign Language	1.0
Psychology	0.5
Speech	0.5
Sport and Exercise Psychology	0.5
Sports Psychology 2	0.5

Additional Requirements

Complete the state graduation requirements listed:

4. Develop an Education Plan and Profile
5. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
6. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Volunteer to help at our school or community blood drive
 - Volunteer or obtain Work Experience with the Red Cross, at a hospital, in a laboratory, a doctor's office, or other health care provider
 - Attend or volunteer at a community health fair

MENTAL HEALTH

Required Courses

Course Name	Credits
Biomedical Foundations	1.0
AP Psychology	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Biology	1.0
AP Chemistry	1.0
AP Physics 1	1.0
AP Psychology	1.0
AP Physics	1.0
Cadet Health Care Giver	0.5
Competitive Speech	1.0
Foreign Language	1.0
Human Anatomy & Physiology	1.0
Speech	0.5
Sport & Exercise Psychology	0.5
Sport Psychology 2	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadow and/or internship in selected specialty
 - Volunteer or obtain Work Experience with a social services organization such as COBRA, Big Brothers and Big Sisters of Central Oregon, the Red Cross, Deschutes
 - United Way or volunteer at a community health facility

SPORTS MEDICINE

Required Courses

Course Name	Credits
Sports Medicine	0.5
Human Anatomy & Physiology	1.0
Sport and Exercise Psychology	0.5

Selective Course

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Biology	1.0
Biomedical Foundations	1.0
Chemistry 1	1.0
Computer Applications	0.5
Psychology 1	0.5
Sport Psychology 1	0.5
Sports Marketing	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadow in academy area
 - Actively participate in Career-Related Work Experience

ACADEMY OF HUMAN RESOURCES

CAREER ENDORSEMENTS AVAILABLE

**Criminal Justice
Leadership
National Defense
Psychology**

Academy related occupations include:

Business
Civilian Leadership Careers
Corrections Officer
Counseling
Criminal Psychology
Drug and Alcohol Counselor
Experimental Psychologist
Government
Law Enforcement
Lawyer
Legal Careers
Licensed Mental Health Counselor
Life Coach
Management
Marriage and Family
Military Enlisted
Military Officer
Non Profits
Personal Therapist
Private Security
Psychiatrist
Psychologist
Psychopharmacology
Public Health
Public Relations
Public Safety
Therapist
Translator

CRIMINAL JUSTICE

Required Courses

Course Name	Credits
Criminal Justice	0.5
Law 1	0.5
Criminal Law	0.5

Selective Courses

Complete a minimum of 2.5 enrichment elective credits from the following:

Course Name	Credits
AP Chemistry	1.0
AP European History	1.0
AP Human Geography	1.0
AP Language and Composition	1.0
AP Psychology	1.0
AP U.S. Politics & Government	1.0
AP US History	1.0
Chemistry 1	1.0
Competitive Speech	1.0
Forensic Science (Recommended)	1.0
Psychology 1 (Recommended)	0.5
Spanish 1 or 2	1.0
Writing 121/122	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Job shadows: 2 four-hour or 4 two-hour
 - Work Experience or Internship in selected specialty
 - Police Cadet Program
 - Police Ride-Along
 - OSP Explorer Program
 - Mock Trial Team

LEADERSHIP

Required Courses

Course Name	Credits
Leadership Class (Student Council/Cadet Corps/Ag Leadership)	1.0

PLUS 1 CREDIT from the following:

Cadet Teaching	1.0
Criminal Justice	1.0
Computer Applications	0.5
Law 1	0.5
Marketing	1.0
Cadet Corps (any level)	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP US History	1.0
Foreign Language Level 2	1.0
Journalism	0.5
Psychology 1	0.5
Speech	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Complete job shadow and/or mentorship in your selected specialty or in other leadership activities
 - Volunteer to help at school or community events
 - Working as a volunteer in local youth programs

NATIONAL DEFENSE Cadet Corps

Required Courses

Course Name	Credits
Cadet Corps 2	1.0
Cadet Corps (any one other year)	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP US History	1.0
AP European History	1.0
AP U.S. Politics & Government	1.0
AP Calculus	1.0
AP Chemistry	1.0
AP Physics 1	1.0
Algebra II/Trig	1.0
Foreign Language Level 2	1.0
Integrated Math 3	1.0
Pre-Calculus	1.0
Chemistry 1	1.0
Law 1	0.5
Criminal Justice	0.5
Conditioning	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with collection of evidence (i.e. reflective paper a, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Career-Related Project
 - Job Shadow
 - Mentorship
 - Service Learning

PSYCHOLOGY

Required Courses

Course Name	Credits
AP Psychology	1.0
Psychology	0.5
Sports & Exercise Psychology	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Biology 1	1.0
Biomedical Foundations	1.0
Cadet Healthcare Giver	0.5
Cadet Teaching	1.0
Chemistry 1	1.0
Conditioning	0.5
Criminal Justice	0.5
Forensics	1.0
Human Anatomy and Physiology	1.0
Law 1	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Career-Related Project
 - Job Shadow
 - Mentorship

ACADEMY OF INDUSTRIAL AND ENGINEERING

Designed for students who are interested in: design, repair, maintenance, and assembly of products ranging from huge earth-moving equipment to the micro-minaturized parts of an electronic instrument; planning, designing, building, and repairing of structures; the movement of people and goods from one place to another by air, land, or sea. It will also be of interest to students who would like to study careers involved with the application of scientific principles to solve practical problems and to design, produce, and improve products and systems.

CAREER ENDORSEMENTS AVAILABLE

Agriculture Mechanics & Technology
Automotive Engineer
Automotive Technician
Computer-Aided Drafting and Design
Computer Science
Manufacturing Technology - Metals
Manufacturing Technology - Woods
Pre-Engineering
Robotics

Academy related occupations include:

Aircraft Technician	Heavy Equipment Technician
Architectural Designer	Interior Designer
Cabinetmaker	Machinists
Civil Engineer	Manufacturing
CNC Operator/Programmer	Manufacturing Engineer
Computer Technician	Mechanical Engineering
Computer-Aided Designer	Petroleum Engineering
Electrical Engineering	Science
Engineering	Small Gas Engine Technician
Engineering Technician	Stationary Engineering
Heating and Air Conditioning Technician	Welder

AGRICULTURE MECHANICS & TECHNOLOGY

Required Courses

Course Name	Credits
Metals Technology 2	1.0
Metals Technology 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Physics 1	1.0
CAD/CAM	1.0
Introduction to Agriscience	1.0
SAE Work-Based Experience	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project) or you may complete the FFA Record Book
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA, VICA, or FFA
 - Job Shadow/Internships

AUTOMOTIVE ENGINEER

Required Courses

Course Name	Credits
Automotive Technology 2	1.0
Automotive Technology 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Automotive Technology 3	2.0
Computer Applications	0.5
CAD/CAM	1.0
Electric Vehicle Fabrication	1.0
Metal Technology 1	1.0
Metal Technology 2	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Endorsement-related job shadow
 - Endorsement-related internship
 - Active membership in Skills USA

AUTOMOTIVE TECHNICIAN

Required Courses

Course Name	Credits
Automotive Technology 2	1.0
Automotive Technology 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Automotive Technology 3	2.0
CAD/CAM	1.0
Computer Applications	0.5
Electric Vehicle Fabrication	1.0
Metal Technology 1	1.0
Metal Technology 2	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Endorsement-related job shadow
 - Endorsement-related internship
 - Active membership in Skills USA

COMPUTER-AIDED DRAFTING & DESIGN

Required Courses

Course Name	Credits
CAD/CAM 2	0.5
CAD/CAM 1	0.5
Graphic Arts 1	0.5
Computer Applications	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Mfg. & Engineering: Adv. Woods	1.0
Metals 1	1.0
Intro to Engineering	1.0
Principles of Engineering	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA/VICA
 - Job Shadow/Internships

COMPUTER SCIENCE

Required Courses

Course Name	Credits
AP Computer Science	1.0

And 1.0 full credit from the following:

Intro to Computer Science	0.5
Intro to Engineering	1.0
STC: Computer Science Rotations	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Physics 1	1.0
AP Physics 2	1.0
CAD/CAM 1 or 2	0.5
Computer Applications	0.5
Principles of Engineering	0.5
Web Design 1 or 2	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA/VICA
 - Job Shadow/Internships

MANUFACTURING TECHNOLOGY METALS

Required Courses

Course Name	Credits
Metal Technology 2	1.0
Metal Technology 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Algebra 1 or Integrated Math 1	1.0
CAD/CAM	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA, VICA Robotics or FFA
 - Job Shadow/Internships

MANUFACTURING & ENGINEERING WOODS

Required Courses

Course Name	Credits
Woods 3	1.0
Woods 2	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Algebra 1 or Integrated Math 1	1.0
CAD/CAM 1	0.5
CAD/CAM 2	0.5
Intro to Engineering	1.0
Metals Technology 1	1.0
Robotics	1.0
Woods 1	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA, VICA, Robotics or FFA
 - Job Shadow/Internships

PRE-ENGINEERING

Required Courses

Course Name	Credits
Intro to Engineering	1.0
AP Physics 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Chemistry	1.0
AP Physics 1	1.0
CAD/CAM	1.0
Manufacturing and Engineering	0.5
Metal Technology 1	1.0
Metal Technology 2	1.0
Principles of Engineering	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA, VICA, Robotics or FFA
 - Job Shadow/Internships

ROBOTICS

Required Courses

Course Name	Credits
AP Physics 1	1.0
Intro to Engineering	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Chemistry	1.0
AP Computer Science	1.0
AP Physics 1	1.0
CAD/CAM	1.0
Metal Technology 1	1.0
Metal Technology 2	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Robotics Team
 - Job Shadow/Internships

ACADEMY OF NATURAL RESOURCE SYSTEMS

Designed for students who are interested in: environmental planning, education, and communication; management of land, water, air, as well as fisheries and wildlife; solid and hazardous waste management; parks and outdoor recreation; and, veterinary studies. It is also designed for the student who is interested in careers involved with the application of scientific research principals to solve practical, real-world, environmental problems.

CAREER ENDORSEMENTS AVAILABLE

**Agricultural Education
Agriculture Mechanics & Technology
Animal & Veterinary Science
Natural Resources**

Academy related occupations include:

Agricultural Educator
Agriculture Engineer
Agriculture Sales Representative
Ecologist
Equine Specialist/Trainer
Equipment Mechanic
Farm & Ranch Technician
Fish & Wildlife Technician
Florist
Food Science Specialist
Forest Ranger
Forestry Manager
Landscape Architect
Microbiologist
Nursery Management
Trainer
Veterinarian/Veterinarian Technician
Wildlife Biologist

AGRICULTURAL EDUCATION

Required Courses

Course Name	Credits
Animal Science	1.0
Metals Technology 1	1.0
or	
Intro to Agriscience	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Floral Design	0.5
Metals Technology 2	1.0
Mfg. & Engineering Tech.: Adv. Woods	1.0
Natural Resources	0.5
Pre-Vet Medicine	1.0
SAE Work-Based Experience	1.0
Speech	0.5

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project) or FFA Record Book
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Student Leadership
 - Job Shadow/Internship
 - FFA Membership
 - Agriculture Class Mentor

AGRICULTURE MECHANICS & TECHNOLOGY

Required Courses

Course Name	Credits
Metal Technology 2	1.0
Metal Technology 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Physics 1	1.0
CAD/CAM	1.0
Introduction to Agriculture	1.0
Mfg. & Engineering Tech: Woods 1	0.5
SAE Work-Based Experience	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project) or FFA Record Book
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Participate in School-to-Career activities
 - Participate in Skills USA, VICA, or FFA
 - Job Shadow/Internships

ANIMAL & VETERINARY SCIENCE

Required Courses

Course Name	Credits
Pre-Veterinary Medicine	1.0
Intro to Animal Science	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Biology	1.0
Anatomy & Physiology	1.0
Biology 1	1.0
Chemistry	1.0
Introduction to Agriscience	1.0
SAE Work-Based Experience	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project) or FFA Record Book
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Student Leadership
 - Job shadow and/or internship with a veterinarian or another closely related occupation
 - Volunteer or obtain Work Experience with Humane Society, an animal shelter, a vet's office, or other animal health care provider
 - Attend or volunteer at a community animal health fair
 - Student Leadership
 - Pass a comprehensive Knowledge exam
 - Member in FFA

NATURAL RESOURCES

Required Courses

Course Name	Credits
Natural Resources Science	1.0
Intro to Agriscience	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
Environmental Science	1.0
Floral Design	0.5
SAE Work-Based Experience	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project) or FFA Record Book
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Student Leadership
 - Job Shadow/Internship
 - FFA Membership

ACADEMY OF RENAISSANCE LEARNING ACADEMY

The Renaissance Learning Academy is designed to provide a rigorous coursework for students wanting to maintain a high level of academic diversity in their high school curriculum.

ALL of the endorsements require completion of:

- Math courses Geometry, Algebra 2/Trig and Pre-calculus
- Two years of a Foreign Language or Music
- Four years of English
- Completion of Science courses Biology, Chemistry, and AP Physics 1

From this point on the endorsements vary, with each requiring some AP coursework as selective courses.

The five major endorsements: Foreign Language Humanities, International, Mathematics, and Science represent core elements of a classic Renaissance Education used to structure universities such as Oxford, Harvard, Revelle College–University of California San Diego, and numerous others. While students would choose to “narrow” themselves into one of these endorsements, they would still have substantial requirements in the remaining three areas.

Career exploration for all the endorsements would emphasize careers that require post secondary and/or post baccalaureate educations.

CAREER ENDORSEMENTS AVAILABLE

Foreign Language
Humanities
International
Mathematics
Science

Academy related occupations include:

Advanced Engineering
Law
Medicine
Middle or Upper Level Management
Music Management
Post-Secondary Teacher
Research
Translator/Interpreter

RENAISSANCE Foreign Language

Required Courses

Course Name	Credits
World Language – Fourth year	1.0
World Language – Third year	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Foreign Language	1.0
AP Literature & Composition	1.0
AP Language & Composition	1.0
Competitive Speech	1.0
Speech	0.5
Additional World Language 1 st year	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including Job Shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

RENAISSANCE Humanities

Required Courses

Course Name	Credits
AP Language & Composition	1.0

PLUS 1 CREDIT from the following Humanities courses:

AP European History	1.0
AP U.S. Politics & Government	1.0
Law	0.5
Psychology 1	0.5

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Literature & Composition	1.0
AP US History	1.0
Competitive Speech	1.0
Speech	0.5
Writing 121/122	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including Job Shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

RENAISSANCE International

Required Courses

Course Name	Credits
AP Art History	1.0
and	
AP European History	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Art Studio	1.0
AP Human Geography	1.0
AP Literature and Composition	1.0
AP World Language (any)	1.0
Culinary Arts 2 and/or 3	1.0
Drawing and Painting 2	0.5
Fine Art/Portfolio Development	0.5
World Language Fourth Year	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

RENAISSANCE Mathematics

Required Courses

Course Name	Credits
Precalculus	1.0
Chemistry	1.0
or	
AP Physics 1	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Calculus	1.0
AP Chemistry	1.0
AP Physics 1	1.0
AP Statistics	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

RENAISSANCE Science

Required Courses

Course Name	Credits
Chemistry	1.0
or	
AP Physics 1	1.0
Pre Calculus	1.0

Selective Courses

Complete a minimum of two enrichment elective credits from the following:

Course Name	Credits
AP Biology	1.0
AP Calculus	1.0
AP Chemistry	1.0
AP Physics 1	1.0
AP Statistics	1.0
Robotics	1.0

Additional Requirements

Complete the state graduation requirements listed:

1. Develop an Education Plan and Profile
2. Demonstrate Extended Application with a collection of evidence (i.e. reflective paper, speech, presentation, cumulative project)
3. This endorsement requires participation in a Career Related Learning Experience (CRLE) of at least 16 hours in activities such as:
 - Mentorship, including job shadow
 - Participate in an approved leadership activity
 - Cadet Teaching or Student Mentorship

SAMPLE FORMS

Career Endorsement Cover Sheet

- Completed by a teacher or advisor in your field of study or by your counselor after the following requirements have been met. These packets are available from your counselor.

Student Education Plan and Profile

- Students identify personal, secondary and post-secondary academic, and career interests and goals; plan learning experiences and coursework to prepare for next steps after high school graduation; and track and document progress.

Career Related Learning Standards Evaluation (CRLS)

- Students demonstrate capabilities in the area of Personal Management, problem Solving, Communication, Teamwork, Employment Foundations, and Career Development

Career Related Experience Record Signature Page (CRLE)

- Students participate in activities connecting classroom learning with experiences outside the classroom relevant to their interests and post-high school goals

Extended Application Reflection Requirements

- Students demonstrate through a written, oral or multimedia product the application and acquisition of career-related skills and knowledge related to their interests and post high school goals as identified in their educational plans.

CAREER ENDORSEMENT

CAREER ACADEMY CATALOGS ARE AVAILABLE ONLINE AT www.bend.k12.or.us/mvhs
OR IN THE COUNSELING OFFICE

Student Name _____ ID # _____
 Graduation Year _____ Advisor _____
 Academy _____
 Endorsement _____

ENDORSEMENT COURSE REQUIREMENTS

Required Courses	2 Credits	Advisor Signature*

Selective Courses	2 Credits	Advisor Signature*

CAREER-RELATED EXPERIENCE

16 hours in the area of:	Advisor: Signature*

PERSONALIZED LEARNING

PACKETS AVAILABLE IN THE COUNSELING OFFICE

REQUIREMENTS MET:	Advisor: Signature*
Educational Plan & Educational Profile	
Career Related Learning Standards	
Career-Related Learning Experiences	
Extended Application of Career Experiences	

ESSENTIAL SKILLS	DATE - HOW ASSESSMENT MET	VERIFIED BY
Reading		
Writing		
Mathematics		

ALL Requirements have been met

Advisor Signature _____ Date _____

*NOTE: Advisor Signature can be any one of the following: Classroom Teacher, Counselor, or Administrator

STUDENT EDUCATION PLAN & PROFILE

Name: _____ Student ID#: _____
 Graduation Year: _____ Counselor: _____

Plans After High School

_____ 4 year College	_____ Community College	School: _____
_____ Military	_____ Technical Program	I will study: _____
_____ Employment	_____ On-the-Job Training	Career/job: _____
_____ Workforce	_____ Other _____	

Career Related Plans

Career Academy/Interest Area _____
 Required Signature or College Prep Course(s) _____
 Required Endorsement or Prep Courses _____
 Staff Advisor for Career Diploma Requirements _____
 Type of Experience I will participate in to meet Career Diploma Requirements:
 Internship _____
 Job Shadow _____
 Service Learning _____

Career Related Learning Experience (CRLE) _____
 Extended Application _____
 Essential Skills _____

Freshman Year of High School

- | | |
|-------------------------------------|------------------------------------|
| 1. English 9 (1.0) _____ | 5. Health 1 (.5) / PE 1 (.5) _____ |
| 2. Math (1.0) _____ | 6. _____ |
| 3. Science (1.0) _____ | 7. _____ |
| 4. Modern World History (1.0) _____ | 8. _____ |

Sophomore Year of High School

- | | |
|-----------------------------|---|
| 1. English 10 (1.0) _____ | 5. Health 2 (.5) / PE Elective (.5) _____ |
| 2. Math (1.0) _____ | 6. _____ |
| 3. Science (1.0) _____ | 7. _____ |
| 4. U.S. History (1.0) _____ | 8. _____ |

Junior Year of High School

- | | |
|---------------------------------------|----------|
| 1. English 11 (1.0) _____ | 5. _____ |
| 2. Social Science Elective (.5) _____ | 6. _____ |
| 3. Math (1.0) _____ | 7. _____ |
| 4. Science (1.0) _____ | 8. _____ |

Senior Year of High School

- | | |
|---------------------------|----------|
| 1. English 12 (1.0) _____ | 5. _____ |
| 2. Government (.5) _____ | 6. _____ |
| 3. _____ | 7. _____ |
| 4. _____ | 8. _____ |

Reviewed on _____	Student _____	Counselor _____
Reviewed on _____	Student _____	Counselor _____
Reviewed on _____	Student _____	Counselor _____
Reviewed on _____	Student _____	Counselor _____

PROFILE INFORMATION

Graduation Requirements Met

Eng. 09 _____	Math 1 _____
Eng. 10 _____	Math 2 _____
Eng. 11 _____	Math 3 _____
Eng. 12 _____	Science _____
Wrld. Hist. _____	Science 2 _____
US Hist. _____	Science 3 _____
Gov. _____	SS Elec. _____
PE 1 _____	PE 2 _____
Health 1 _____	Health 2 _____
Electives (8.0) _____	
The Arts (3.0) _____	

Diploma Requirements Completed

State Reading Test _____
 State Math Test MC _____
 State Math Test PS _____
 State Writing Test _____
 State Science Test _____

Work Sample Reading _____

Work Sample Writing 1 _____
 Work Sample Writing 2 _____

Work Sample Math 1 _____
 Work Sample Math 2 _____

*Either OSA tests or OSA work samples must be completed for Graduation and Essential Skills

*Two of the Science Credits must be Scientific Inquiry & Lab or Field-Based Experiences

Minimum College Entrance Requirements

4 yrs. of English _____
 3 yrs. of Soc. Science _____
 Math thru Alg. 2 or Int. III _____
 3 yrs. of Science _____
 2 yrs. of Foreign Language _____

Student Name: _____

Career Related Learning Standards Evaluation

OVERALL RATING SCALE: 0 - 3 0 - Insufficient Evidence 1 - Below Standard 2 - Meets Standard 3 - Above Standard

PERSONAL MANAGEMENT (Exhibit appropriate work ethic & behaviors)

OVERALL RATING: _____

Identifies tasks & initiates a plan of action to complete tasks	COMMENTS:
Completes tasks on time & meets established standards of quality	
Takes responsibility for actions & anticipates consequences	
Maintains regular attendance & is on time	
Interacts appropriately with others	

PROBLEM SOLVING (Apply decision-making & problem-solving techniques)

OVERALL RATING: _____

Accurately identifies problems	COMMENTS:
Locates information that leads to solutions	
Identifies & evaluates alternative solutions	
Selects a solution & a course of action	
Plans & carries out a course of action	
Assesses results	

COMMUNICATION (Demonstrate effective communication skills to give & receive information)

OVERALL RATING: _____

Communication (e.g., written, oral, visual) is clear, accurate, organized & appropriate to audience	COMMENTS:
Uses traditional & technological methods to locate & convey information	
Uses technical & instructional materials for information & to carry out a task	
Listens attentively & summarizes key elements of verbal & non-verbal communication	
Gives & receives feedback in a positive manner	

TEAMWORK (Demonstrate effective teamwork)

OVERALL RATING: _____

Identifies & assumes roles within a team	COMMENTS:
Works productively with others (e.g. negotiates, compromises, builds consensus, shares decision-making, sets goals, manages conflict)	

EMPLOYMENT FOUNDATIONS (Demonstrate academic, technical & organizational knowledge & skills required for successful employment)

OVERALL RATING: _____

Applies academic & technical knowledge & skills in a career context	COMMENTS:
Selects, applies, & maintains tools & technologies appropriate for the workplace	
Identifies parts of an organization or system & how work moves through an organization or system	
Describes how changes in the workplace affect individuals & a work organization or system	
Follows safety, regulatory, and/or ethical practices in the work environment	
Demonstrates appearance & hygiene appropriate for the workplace	

CAREER DEVELOPMENT (Demonstrate career development skills in planning for post-high school experiences)

OVERALL RATING: _____

Assesses personal knowledge & skills related to education & career goals	COMMENTS:
Shows evidence of post-high school planning (e.g., researches careers & educational options, develops a plan to achieve goals)	
Evaluates education & career goals to determine if they should change	
Utilizes job-seeking skills (e.g., writing resumes, completing applications, participating in interviews)	

Rater's Name & Signature: _____ Company Name: _____ Date: _____

Approved 6/14/06

MOUNTAIN VIEW HIGH SCHOOL

Kathryn Legace
Principal

Sean Corrigan
Assistant Principal

Mike Franklin
Assistant Principal

CAREER RELATED EXPERIENCE RECORD

Students are required to complete a minimum of 16 hours in
approved career or service activities related to their endorsement area

Student Name: _____ ID# _____

Counselor: _____

Advisor(s): _____

Academy: _____

Endorsement: _____

Location of Career/Service Activity: _____

Date(s): _____

Brief Description of Service Activity: _____

VERIFICATION

Supervisor's Name (print)

Supervisor's Title (print)

Supervisor's Signature

Supervisor's Telephone Number

2755 NE 27th Street

Bend, Oregon 97701

541/355-4406

FAX 541/355-4410

Mountain View High School

Kathryn Legace
Principal

Sean Corrigan
Assistant Principal

Mike Franklin
Assistant Principal

Mi Extended Application Evaluation	Student Name
---	---------------------

OVERALL RATING SCALE: 0 - 3 0 – Insufficient Evidence 1 - Below Standard 2 - Meets Standard 3 - Above Standard

RIGOR (Applies and extends academic and specialized knowledge and skills to new situation)

OVERALL RATING: _____

Applies academic and specialized knowledge and skills appropriate to the student's personal, academic, and/or career interests and post-high school goals and plans	COMMENTS:
Applies academic and specialized knowledge and skills in complex or non-routine situations where there is some individual responsibility and autonomy.	

REFLECTION (Reflects on learning and connection to post-high school goals)

OVERALL RATING: _____

Reflects on personal relevance of the project or experiences (e.g., new learning, ideas, results, or conclusions; connection to post-high school goals)	COMMENTS:
Reflects on rigor of the project or experiences (e.g., the application of academic and specialized knowledge and skills)	

RELEVANCE (Demonstrates evidence of personal relevance)

OVERALL RATING: _____

Demonstrates a connection to post-high school goals and plans as they have developed or evolved	COMMENTS:
Shows evidence of new learning, ideas, results, or conclusions appropriate to the student's personal, academic, and/or career interests and post-high school goals.	

Rater's Name & Signature: _____ Company Name: _____ Date: _____

Mountain View High School

Kathryn Legace
Principal

Sean Corrigan
Assistant Principal

Mike Franklin
Assistant Principal

Mi Extended Application Evaluation	Student Name
---	---------------------

OVERALL RATING SCALE: 0 - 3 0 – Insufficient Evidence 1 - Below Standard 2 - Meets Standard 3 - Above Standard

RIGOR (Applies and extends academic and specialized knowledge and skills to new situation)

OVERALL RATING: _____

Applies academic and specialized knowledge and skills appropriate to the student's personal, academic, and/or career interests and post-high school goals and plans	COMMENTS:
Applies academic and specialized knowledge and skills in complex or non-routine situations where there is some individual responsibility and autonomy.	

REFLECTION (Reflects on learning and connection to post-high school goals)

OVERALL RATING: _____

Reflects on personal relevance of the project or experiences (e.g., new learning, ideas, results, or conclusions; connection to post-high school goals)	COMMENTS:
Reflects on rigor of the project or experiences (e.g., the application of academic and specialized knowledge and skills)	

RELEVANCE (Demonstrates evidence of personal relevance)

OVERALL RATING: _____

Demonstrates a connection to post-high school goals and plans as they have developed or evolved	COMMENTS:
Shows evidence of new learning, ideas, results, or conclusions appropriate to the student's personal, academic, and/or career interests and post-high school goals.	

Rater's Name & Signature: _____ Company Name: _____ Date: _____