

Name: _____

My Endorsement is: _____

Public Services

Early Learning

- 9th - Principles of Human Services (1) #8450
- 10th - Child Development (1) #8462
- *11th - Child Guidance (2) # 8461
- *12th - Practicum in Early Learning (2)
and/or Career Prep I (3) #8458

Teaching and Training

- 9th - Principles of Human Services (1) #8450
- 10th - Child Development (1) # 8462
- 11th - Instructional Practices (2) #8252
- *12th - Practicum in Education and Training (2)
and/or Career Prep I (3) #8253

JROTC

- 9th – Aerospace Science 1 (1) #5621
- 10th – Aerospace Science 2 (1) #5622
- 11th – Aerospace Science 3 (1) #5623
- 12th – Aerospace Science 4 (1) #5624

Healthcare Therapeutic

- 9th - Principles of Health Science (1) #8352
- 10th - Medical Terminology (1) #8358
- *11th - Health Science Theory (1) #8356
Or Health Science Theory/Clinical (2) # 8357
Or Anatomy and Physiology
Or Medical Microbiology
- *12th - Practicum in Health Science (2) #8373

Health and Wellness:

- 9th Prin. Of Human Serv. # 8450
- 10th Life. Nut. & Well. (.5) # 8448 / Inter. Studies (.5) # 8452
- 11th Applied Nutrition and Dietetics # 8449
- 12th Practicum in Human Services (2) # 8458
Or Career Prep 1 (3CR) # 8009

Multidisciplinary Studies

"4x4"

- 4 credits in English
- 4 credits in Math
- 4 credits in Science
- 4 credits in Social Studies

AP / Dual Credit

4 credits in Advanced Placement or Dual Credit selected from English, Math, Science, Social Studies, Foreign Languages, or Fine Arts.

Combination

Students take 4 advanced courses defined as career and college ready from one or several endorsement areas not in a coherent sequence

Science, Technology, Engineering and Math (STEM)

Math -5 math credits including:

- Algebra I (1)
- Geometry (1) (Math Models does not fulfill STEM)
- Algebra II (1)
- Adv. Math Course (1)
- Adv. Math Course (1)

Science -5 science credits including:

- Biology (1)
- Chemistry (1) (IPC does not fulfill STEM)
- Physics (1)
- Adv. Science Course (1)
- Adv. Science Course (1)

Computer Science

- 9th – AP Computer Science Principles (1) #7104
- 10th – Computer Science 1 P-AP (1) #7110
- 11th – AP Computer Science A 1 (2) #7214, 5970
- 12th – Computer Science 3 H (1) #7310

Arts & Humanities

Social Studies -5 Social Studies credits including:

- World Geography (1)
- World History (1)
- US History (1)
- Government (.5) & Economics (.5)
- Social Studies elective (1)

LOTE (Language Other Than English)

- 4 years of the same language
(Ex: Spanish 1, Spanish 2, Spanish 3, Spanish 4)
- OR**
- 2 years each of 2 different languages
(Ex: Spanish 1, Spanish 2, German 1, German 2)

Fine Arts

- 4 courses in the same fine arts area
(Ex: Choir 1, 2, 3, & 4)

OR

- 2 courses each of 2 different fine arts areas
(Ex: 2 Art credits and 2 choir credits)

English - 7 Language Arts credits

- English 1, 2, 3, & 4 (4 credits)
- 3 Language Arts electives (GT 1, GT 2, creative writing/film, Academic Decathlon, ISM)

Business & Industry

Accounting and Financial Services

- 9th -Prin. of Business Marketing & Finance (1) **#8206**
- 10th- Money Matters (1) **#8307**
- 11th -Accounting 1 (1) **#8310**
- *12th- Securities and Investments (1) **#8315**

Animation- Design and Multimedia Arts

- 9th- Digital Media (1) **#8520**
- 10th- Animation I (1) **#8151**
- 11th - Animation II (1) **#8152**
- *12th- Practicum in Animation (2) **#8167**

Architectural Design

- 9th -Principles of Architecture (1) **#8098**
- *10th -Architectural Design I (1) **#8104**
- *11th -Architectural Design II (1) **#8106**
- *12th -Practicum in Architectural Design (2) **#8127**

Automotive

- 9th -Principles of Transportation Systems (1) **#8759**
- 10th -Automotive Basics (1) **# 8766**
- 11th -Automotive Technology I (2) **#8752**
- *12th -Automotive Technology II/ Lab (2) **#8753**

Business Management

- 9th- Principles of Business, Marketing and Finance **# 8206**
- 10th-Business Information Management I **# 8216**
- 11th-Business Management **# 8227**
- 12th-Practicum in Business Management (2CR) **# 8229**
Or Career Preparation I (3CR) **# 8009**

Construction Science- Carpentry

- 9th - Principles of Construction (1) **#8099**
- 10th- Construction Science (1) **#8139**
- *11th- Construction Technology I (2) **#8111**
- *12th- Construction Technology II (2) **#8112**

Culinary Arts

- 9th- Introduction to Culinary Arts (1) **# 8422**
- 10th- Culinary Arts (2) **#8420**
- *11th- Advanced Culinary Arts (2) **#8424**
- *12th -Practicum in Culinary Arts (2) **# 8421**

Graphic Design- Design and Multimedia Arts

- 9th- Digital Media (1) **#8520**
- 10th- Graphic Design and Illustration I **# 8155**
- 11th -Graphic Design and Illustration II/Lab (2CR) **# 8156**
- *12th- Practicum in Graphic Design and Illustration (2CR) **# 8157**
And/or Career Preparation I (3CR) **# 8009**

Journalism

- 9th – Journalism 1 (1) **#1701**
- 10th – Yearbook 1 or Newspaper 1 (1) **#1710/1740**
- 11th – Yearbook 2 or Newspaper 2 (1) **#1720/1750**
- 12th – Yearbook 3 or Newspaper 3 (1) **#1730/1760**
- 11th/12th – ISM Journalism (1) **#1790**
- 11th/12th – Desktop Publishing (1) **#7030**

Photography- Design and Multimedia Arts

- 9th- Digital Media (1) **#8520**
- 10th- Commercial Photography I (1) **#8158**
- 11th- Commercial Photography II/ Lab (2) **#8159**
- *12th- Practicum in Commercial Photography **#8168**

Public Speaking

- 9th – Oral Interpretation 1 or Debate 1 (1) **#1920**
- 10th – Oral Interpretation 2 or Debate 2 (1) **#1922**
- 11th – Oral Interpretation 3 or Debate 3 (1) **#1923**
- 12th – Oral Interpretation 4 or Debate 4 (1)
- 11th/12th – Speech ISM (1) **#1790**

Robotics- Adv. Manufacturing and Machinery Mechanics

- 9th- Principles of Applied Engineering (1) **#8700**
- 10th- Manufacturing Engineering Technology (1) **#8721**
- 11th- Robotics I (1) **#8720**
- *12th- Robotics II (1) **#8730**

Web Development

- 9th- Principles of Informational Technology (1) **#8500**
- 10th- Web Design (1) **# 8526**
- 11th- Web Game Development **# 8519**
- 12th- Practicum in Informational Technology (2) **#8510**
And/or Career Preparation I (3 CR) **# 8009**

Welding

- 9th – Introduction to Welding (1) **# 8601**
- 10th- Welding I (2) **#8613**
- *11th- Welding II (2) **#8615**
- *12th- Practicum in Manufacturing (2) **# 8616**
And/or Career Preparation I (3CR) **# 8009**

-Any course marked with an asterisk (*) indicates that the course requires a pre-requisite before a student is able to enroll.

-Number inside parentheses “()” denotes number of credits earned for that class.