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/ D (1) **#8358**

\*11th- Health Science Theory (1) **#8356**

 Or Health Science Theory/Clinical (2) **# 8357**

 Or Anatomy and Physiology / D

 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**

**Science, Technology, Engineering and Math**

**(STEM)**

 **Math** -5 math credits including:

 -Algebra I (1)

 -Geometry (1 )

 -Algebra II (1)

 -Adv. Math Course (1)

 -Adv. Math Course (1)

 **Science -**5 science credits including:

 -Biology (1)

 -Chemistry (1

 -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**

(Math Models does not fulfill STEM)

(IPC does not fulfill STEM)

**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)

**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

**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- Prin. Of Arts & AV Tech & Communication (1) **#8176**

10th- Animation I (1) **#8151**

11th - Animation II (1) **#8152**

\*12th- Practicum in Animation (2) **#8167**

**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**

**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- Prin. Of Arts & AV Tech & Communication (1) **#8176**

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/ D(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.**