

Student Name _____

Endorsement/Option _____

Endorsements with Possible Courses

All Endorsements Require Four Endorsement Credits

Arts and Humanities- Option A- History

- Art History (online)-1 credit
- Civil War History (online)- ½ credit
- General History (online)- ½ credit
- Vietnam History (online)- ½ credit
- World History (online)- 1 credit
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Arts and Humanities-Option B- Spanish

- Spanish 4 credits

Arts and Humanities- Option C- LOTE 2

- Spanish 1/ Spanish 2
- Latin 1/ Latin 2 (online)
- ASL 1/ASL 2 (online)
- German 1/ German 2 (online)

Arts and Humanities-Option E-MAP

- Band 4 credits or
- Art 4 credits or
- Performing Arts 4 credits or
- 4 credits from 2 of the above

Business and Industry- Option A1- Agriculture

INTRODUCTORY COURSES:

- Principles of AF&NR- 8th grade-1 credit
- Small Animal Management- ½ credit / Equine Science- ½ credit- (prerequisite to Vet Med and Advanced Animal Science)

AVAILABLE TO ALL STUDENTS:

- Wildlife, Fisheries and Ecology Management- 1 credit
- Agriculture Mechanics and Metal Tech.- 1 credit
- Vet Medical Applications- (may not be offered each year)- 1 credit
- Range Ecology and Management- 1 credit

- Agricultural Facilities Design and Fab.- 1 credit

AVAILABLE TO JUNIORS AND SENIORS:

- Advanced Animal Science- 1 credit
- Advanced Soil Science- 1 credit
- Welding- 1 credit

Business and Industry-Option A2-Hospitality and Tourism

INTRODUCTORY COURSES:

- Principles of Food Preparation (Introduction to Culinary Arts)- 1 credit
- Intro to Hospitality and Tourism (online)- ½ credit

UPPER LEVEL COURSES:

- Culinary Arts- 1 credit
- Advanced Culinary Arts- 2 credits
- Practicum in Culinary Arts- 2 credits
- Various other online courses- ½ credit

Business and Industry-Option A3

- 4 CTE courses/2 from the same cluster/1 being advanced
- Look at Option A1 and A2

Business and Industry- Option D

- Any combination of credits from Option A

Multidisciplinary Studies

- Option A- 4 advanced credits among the endorsements or
- Option B- 4 credits in the 4 foundation areas and Chemistry or Physics and English 4 or
- Option C- 4 credits in AP or dual credit- English, Math, Science, Social Studies, or Eco.

Public Service-Option A-Education and Training

INTRODUCTORY COURSE:

- Principles of Education and Training- 1 credit

UPPER LEVEL COURSES:

- Child Development- 1 credit
- Human Growth and Development (online)- ½ credit
- Instructional Practices in Education and Training- 2 credits
- Practicum in Education and Training-2 credits
- Various Online Courses- ½ credit

Public Service-Option A- Health Science-Gateway Program

- Medical Terminology- 9th grade course
- Principles of Health Science- 10th grade course
- Health Science Theory-11th grade course
- Anatomy and Physiology-11th or 12th grade
- Clinical Medical Assistant-12th grade course
- Emergency Medical Technician-12th grade course

Public Service-Option A- Human Services

INTRODUCTORY COURSES:

- Principles of Human Service- 1 credit
- Intro to Law (online)- ½ credit

UPPER LEVEL COURSES:

- Interpersonal Studies - ½ credit/Lifetime Wellness and Nutrition- ½ credit
- Child Development- 1 credit
- Human Growth and Development (online)- ½ credit
- Child Guidance- 2 credits
- Forensics (online)- ½ credit
- Corrections: Policies and Procedures (online)- ½ credit
- Law Enforcement Field Services (online)- ½ credit
- Counseling and Mental Health (online)- ½ credit
- Early Childhood Development and Services (online)- ½ credit

STEM-Option B- Computer Science

INTRODUCTORY COURSES:

- Intro to STEM(online) -½ credit
- Principles of Tech and Engineering (online)- ½ credit

- Computer Science 1

UPPER LEVEL COURSES:

- Computer Science 2
- Computer Science 3
- Various Online Courses- ½ credit

REQUIRED COURSES:

- Algebra 2
- Chemistry
- Physics Honors

STEM-Option C- Mathematics

REQUIRED COURSES:

- Algebra 2
- Chemistry
- Physics Honors

2 CREDITS REQUIRED:

- Pre-Calculus-dual credit
- College Algebra-dual credit
- Calculus- dual credit
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STEM-Option D-Science

REQUIRED COURSES:

- Algebra 2
- Chemistry
- Physics Honors

2 CREDITS REQUIRED:

- Chemistry AP
- Anatomy and Physiology
- Geology- dual credit
- Biology Honors-dual credit
- Advanced Plant and Soil Science
- Advanced Animal Science

STEM-Option E

- Algebra 2, Chemistry, Physics Honors and 3 additional credits from 2 of the following areas: Computer Science, Math, Science