# 9<sup>TH</sup> GRADE 2024-2025 COURSE # REFERENCE SHEET

\*\* Freshmen must be enrolled in at least 7 credits including: 1 English, 1 Social Studies, 1 Math, 1 Science and 1 PE class (1/2 credit). \*\*

# **CORE ACADEMIC CLASSES**

# **ENGLISH**

100 English 9 (H) FY 102 English 9 (A) FY 104 English 9 (G) FY

#### **SOCIAL STUDIES**

300 Western Civilization I (H) FY 302 Western Civilization I (A) FY 304 Western Civilization I (G) FY

#### **MATHEMATICS**

416 Algebra I FY (A) FY 414 Algebra I FY (G) FY 420 Geometry FY (H) FY 422 Geometry FY (A) FY

#### **SCIENCE**

501 9<sup>th</sup> Grade Science (H) FY 503 9<sup>th</sup> Grade Science (A) FY 505 9<sup>th</sup> Grade Science (G) FY 510 Biology FY (H) FY

# **WORLD LANGUAGE**

216 Intro to Spanish (G) FY 200 Spanish I (A) FY 202 Spanish II (A) FY 214 Intro to French (G) FY 220 French I (A) FY 222 French II (A) FY 218 Intro to Latin (G) FY 240 Latin I (A) FY

# **FINE ARTS ELECTIVES**

#### **ARTS**

706 Drawing I (A/H) S1
707 Drawing I (A/H) S2
739 Drawing II (A/H) S2
708 Digital Design I (A/H) S1
709 Digital Design I (A/H) S2
715 Digital Design II (A/H) S2
750 Ceramics I (A/H) S1
749 Ceramics I (A/H) S2
751 Ceramics II (A/H) S2
752 Crafts I (A/H) S1
753 Crafts II (A/H) S2

772 Photography I (A/H) FY

#### **MUSIC**

802 Symphonic Band (A/H) S1 803 Symphonic Band (A/H) S2 806 Marching Band (A/H) S1 809 Marching Band (A/H) S2 812 Concert Choir (A/H) S1 813 Concert Choir (A/H) S2 829 Bnd/Concert Choir (A/H) S1 831 Bnd/Concert Choir (A/H) S2

# **PHYSICAL EDUCATION**

\*\* MUST CHOOSE 1 \*\*

980 PE 9 S1 981 PE 9 S2

#### STEM ELECTIVES

#### **FAMILY & CONSUMER SCIENCE**

9020 Culinary I (A) FY 914 Interior Design (A) S1 915 Interior Design (A) S2 926 Child & Adolescent Dev (A/H) FY 934 Fashion Design I (A) FY

#### **BUSINESS**

638 Microsoft Office/Google Skills (A) S1
639 Microsoft Office/Google Skills (A) S2
630 International Business (A/H) S1
633 International Business (A/H) S2
640 Intro to Business A(A) S1
641 Intro to Business A(A) S2
644 Entrepreneurship (A/H) S1
645 Entrepreneurship (A/H) S2

## **TECHNOLOGY EDUCATION**

6532 Intro to Robotics Engineering (A/H) S2 6534 Adv Robotics Engineering (A/H) S2 654 Materials Proc (A/H) FY 670 Computer Tech (A/H) S1 671 Computer Tech (A/H) S2 6062 Home & Auto Maintenance (A/H) S1 6063 Home & Auto Maintenance (A/H) S2

6531 Intro to Robotics Engineering (A/H) S1

## PROJECT LEAD THE WAY

682 Intro to Engineer Design (A/H) FY

# \*\*\* If recommended, these classes will automatically be added to requests.

SEMESTER 1	SEMESTER 2
1720 Reading Support I S1	1730 Reading Support I S2
1760 Structured Literacy (G) S1	1761 Structured Literacy (G) S2
400 Math Problem Solving (G) S1	401 Math Problem Solving (G) S2

NOTE: Some elective courses are offered at multi-levels (Academic or Honors). Students will begin at the Academic level with the option to change to Honors when classes start. Please refer to the **Program of Studies** for level options.

#### Levels:

(G) = General Level 3

(A) = Academic Level 2

(H) = Honors Level 1