

# THMS 2024-2025 Senior Course Selection Guide

Name: \_\_\_\_\_

Matric #: \_\_\_\_\_

Seniors must enroll in at least five classes. **(You must complete a Reduced Schedule Form online to have 5 classes).** Choose your electives carefully from the list provided, making sure to fulfill the prerequisites for each class and choose at least 3 back-up electives. You will be assigned classes for the ENTIRE YEAR based on the information you provide below.

*Make your selections carefully because you will not be able to make changes later.*

The Exceptional Education department offers cooperative classes team-taught with general education teachers for students who qualify. Remember, this form is not a guarantee of courses for next year.

**All students who attend THMS as a Magnet student will be required to take courses in their Magnet area. Electives are listed on the second page of this form.**

## English – choose one:

- English 12
- English 12, WRT 101 (Pima CC Dual Enrollment)
- English 12, WRT 102 (Pima CC Dual Enrollment)
  - Must have completed WRT 101 with a C or higher
- AP English Literature
- English 12 Culturally Relevant African American Viewpoint
- English 12 Culturally Relevant Mexican American Viewpoint
- English 12 Culturally Relevant Native-American Viewpoint
- Women’s Literature

## Social Studies — choose one Government & one Economics

- American Government (.5)
- American Gov-Culturally Relevant African American Viewpoint (.5)
- American Gov Culturally Relevant Mexican American Viewpoint (.5)
- GovPol US (AP US Government & Politics) (full year)
- Criminal Justice (Alternative choice for Government) (.5)
- Economics (.5)
- AP Macroeconomics (Economics .5)
- AP Microeconomics (Economics .5)

## Mathematics – choose one

- Contemporary Math
- Mathematical Finance (2.5 or lower GPA)
- College Algebra
- MAT 151- College Algebra (Pima CC Dual Enrollment- must pass placement test)
- Pre-Calculus Honors 2 & Calculus 1 Honors (Credit in Honors Pre-Cal 1/Trig)
- Pre-Calculus (Credit in Algebra, Geometry, and Algebra II)
- AP Statistics (Credit in Algebra, Geometry, and Algebra II)
- Statistics & Probability (Credit in Algebra, Geometry, and Algebra II)
- Calculus AB, AP (Credit in Pre-Calculus)
- Calculus BC, AP (Credit Honors Pre-calc II/Calculus A or Calculus AB)
- MAT 188 Pre- Calculus 1 (Pima CC Dual credit)
- MAT 189 Pre-Calculus 2 (Pima CC Dual Credit. Must have taken MAT188)

## Science — choose one (3 years of Science are needed to graduate)

- Biology, Marine
- Biology/Plant Science Honors
- AP Biology
- Biotechnology 1, 2
- Chemistry (Recommended Pre-Req: Biology and Algebra II)
- AP Chemistry (Recommended Pre-Req: Biology and Algebra II or higher)
- Earth and Space Science
- Geology
- Physical Geology, GLG 101
- AP Physics C- Mechanics (with Calculus) (Co-Req: Calculus)
- AP Physics 1: Algebra-Based
- Planetary Science Honors (.5)
  - Astronomy Observation Honors (.5)

# Senior Elective Course Offerings - Tucson High Magnet School 2024-2025

## CAREER & TECHNICAL EDUCATION

- BIO 160 Anatomy/Physiology (Pima CC Dual Enrollment)
- Auto Collision Repair 3, 4, or 5, 6, or 7,8
- Auto Technology 3, 4, or 5, 6, or 7,8
- Biotechnology 1, 2 or 3, 4
- Advanced Research Methods (Biotech 5, 6)
- Introduction to Computer Science 1, 2 (1<sup>st</sup> year)
- Computer Science 1, 2 (2<sup>nd</sup> year or 3<sup>rd</sup> year)
- AP Computer Science (2<sup>nd</sup> or 3<sup>rd</sup> year)
- Computer Science 5, 6
- Entrepreneurship 3, 4 or 5, 6
- Electronics 3, 4 or 5, 6 or 7, 8
- Film & TV 3, 4 or 5, 6 or 7, 8
- Graphic/Web Design 3, 4 or 5, 6 or 7, 8
- Digital Communications 3, 4 or 5, 6 or 7, 8
- Digital Photography 3, 4 or 5, 6 or 7, 8
- Precision Machining, Engineering Mfg. 3, 4 or 5, 6 or 7, 8
- Sports Med/Athletic Training (1<sup>st</sup> year)
- Sports Medicine Lab (2<sup>nd</sup> year)
- Stage Management 3, 4 or 5, 6 or 7, 8
- Welding Design and Fab 3, 4 or 5, 6 or 7, 8

## GENERAL ELECTIVES

- AVID 7, 8 (College Readiness)
  - Pre-requisite of AVID 1, 2 **or** 3, 4 **or** 5, 6
  - Must enroll in Honors, GATE, AP or Dual Enrollment classes
  - 2.0 GPA or higher

## HEALTH

- Health (.5)

## PHYSICAL EDUCATION\*

- Body Conditioning I, II, III, IV
- Coed Physical Education 3, 4
- Yoga A, B
- Yoga Advanced
- Folklorico 1,2 or 3,4 or 5,6 or 7,8
- Folklorico Dual Enrollment

## SOCIAL STUDIES

- Psychology 1, 2
- AP Psychology
- HIS 101: Western Civilizations (Early Humans to 1450) (Pima CC Dual Enrollment)
- HUM 131: Mythology (Pima CC Dual Enrollment)
- HUM 260: Intercultural Perspective (Pima CC Dual Enrollment; Pre-req of WRT 101)

## WORLD LANGUAGES

- American Sign Language 3, 4 or 5, 6 or 7, 8
- Arabic 3, 4
- French 3, 4 or 5, 6 or 7, 8
- French 101 and 102- French I (Dual Enrollment with PCC)
- Chinese 3, 4 or 5, 6 or Honors 7, 8
- Spanish 3, 4 or 5, 6 or 7, 8
- Spanish Heritage Learners 3, 4
- Spanish 103- Beginning Spanish for Heritage and Bilingual Learners (Dual Enrollment with PCC)
- Spanish Lang [AP Spanish Language] 1, 2
- Spanish Lit [AP Spanish Literature] 1, 2

## VISUAL AND PERFORMING ARTS

- Art History [AP Art History]
- Art 105 (Dual Enrollment with PCC)
- Pop Culture- through media art history (general elective or fine arts credit)
- Art, Drawing/Painting Intermediate 1, 2
- Art, Drawing/Painting Advanced 1, 2
- Art, Sculpture, Beginning 1, 2
- Art, Sculpture, Intermediate 1, 2
- Studio Draw [AP Studio Art Draw]
- Band, Intermediate\*
- Band, Advanced\*
- Band, Jazz\*
- Color Guard
- Clay and Ceramics 3, 4 or 5, 6
- Dance (Hip-Hop) 1, 2 or 3, 4 or 5, 6\*
- Film Acting 1, 2 (pre-req: Beginning Theater)
- Folklorico 1, 2 or 3, 4, or 5, 6 or 7, 8 \*
- Folklorico Dual Enrollment
- Guitar 3, 4 or 5, 6 \*
- Dance (Hip Hop) 1, 2 or 3, 4, 5, 6 or 7, 8
- Jazz Dance 3, 4, or 5, 6 or 7, 8 \*
- Modern Dance 3, 4 or 5, 6 or 7, 8 \*
- Ballet, 3, 4 or 5, 6 or 7, 8 \*
- Mariachi 1, 2 or 3, 4 or 5, 6 or 7, 8 \*
- Musical Theater 1, 2 (pre-req: Beginning Theater)
- Orchestra 1,2 or 3,4 or 5,6\*
- Orchestra, Chamber (Quartet)\*
- Orchestra, Honors (Symphony-Advanced)\*
- Percussion Master Class \*
- Piano and Theory 3, 4 or 5, 6 \*
- Steel Drums 3, 4 or 5, 6 or 7, 8
- Theater Arts/Intermediate (pre-req: Beginning Theater)
- Theater Arts/Advanced (pre-req: Beginning Theater)
- Vocal Music, Intermediate Girls (Premier Girls) \*
- Vocal Music, Advanced Girls (Allesto) \*
- Vocal Music, Advanced Mixed (Concert Choir) \*
- Vocal Music, Ensemble (Troubadors) \*

**\*Intermediate and Advanced courses require audition for placement**

### Electives Options:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

### Alternative:

1. \_\_\_\_\_
2. \_\_\_\_\_

### H.S. Graduation requirements

**23 credits total**

- 4 credits of English
- 4 credits of Math (Algebra I, Geometry, Algebra II, 4<sup>th</sup> year of Math)
- 3 credits of Science
- 3 credits of Social Studies (World History/Geography, American History and American Government/Economics)
- 1 credit of PE
- 1 credit of Fine Arts or CTE (Career and Technology Education)
- .5 credit of Health
- 6.5 credits of Electives