# **Graduation Requirements**9th Grade Students entering 2014 – 2015 and beyond

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Discipline	Ysleta Graduation Plan
	Distinguished Level – Eligible for top 10% Automatic Admission**
English	Four credits to include:
	A fourth credit may be selected from one full credit or a combination of two half credits from two different courses, subject to prerequisite requirements, from the following courses:  • English IV  • Independent Study in English  • Literary Genres  • Creative Writing  • Research and Technical Writing  • Humanities  • Public Speaking III  • Communication Application (must be combined with another half credit from this list)
	<ul> <li>Oral Interpretation III</li> <li>Debate III</li> <li>Independent Study in Speech</li> <li>Independent Study in Journalism</li> <li>Advanced Broadcast Journalism III</li> <li>Advanced Journalism: Newspaper III</li> <li>Advanced Journalism: Yearbook III</li> </ul>
	<ul> <li>AP English Literature &amp; Composition</li> <li>Business English</li> <li>English IV Dual Credit</li> <li>College Preparatory English Language Arts*</li> <li>*The HB5 College Preparatory English Language Arts Course may count as a 4<sup>th</sup> year English, but is <u>not</u> a direct substitute for English IV which is a requirement for the Multidisciplinary Studies Endorsement under Chapter 74.13 (f)         <ul> <li>(5) (B).</li> </ul> </li> </ul>
Mathematics	Four credits to include:
	The additional credit may be selected from one full credit or a combination of two have credits from two different courses, subject to prerequisite requirements, from the following courses:  Mathematical Models with Applications  Digital Electronics Financial Mathematics Accounting II Robotics II Precalculus* Advanced Quantitative Reasoning* Independent Study in Mathematics* Algebraic Reasoning* Statistics* AP Statistics*

- AP Calculus AB\*
- AP Calculus BC\*
- AP Computer Science A\*
- A comparable AP mathematics course that does not count toward another credit required for graduation
- Engineering Mathematics\*
- Statistics and Business Decision Making\*
- Mathematics for Medical Professionals\*
- College Preparatory Mathematics\*

Course meets the criteria towards earning an endorsement per TAC, §74.13(e)(2)

#### **Science**

#### Four credits to include:

# 1<sup>St</sup> Science credit:

- Biology
- AP Biology

# 2<sup>nd</sup> Science credit:

- Integrated Physics and Chemistry
- Chemistry
- Physics
- Principles of Technology
- AP Chemistry
- AP Physics 1: Algebra-Based

# 3<sup>rd</sup> Science credit:

The additional credit may be selected from one full credit or a combination of two half credits from two different courses, subject to prerequisite requirements, from the following laboratory-based courses.

- Chemistry
- Physics\*
- Astronomy
- Earth and Space Science
- Environmental Systems
- Specialized Topics in Science
- AP Chemistry
- AP Physics 1: Algebra-Based
- AP Physics 2: Algebra-Based
- Advanced Animal Science
- Advanced Plant and Soil Science
- Anatomy and Physiology
- Medical Microbiology
- Pathophysiology
- Food Science
- Forensic Science
- Biotechnology I
- Biotechnology II
- Principles of Technology\*
- Scientific Research and Design
- Engineering Design and Problem Solving
- Engineering Science

## 4<sup>th</sup> Science credit:

The fourth Advanced Science course will meet the criteria to earn an endorsement and may be selected from one full credit or a combination of two half credits from two different courses, subject to prerequisite requirements, from the following courses:

- Chemistry
- Physics\*

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	Astronomy
	Earth and Space Science
	Environmental Systems
	Specialized Topics in Science
	AP Chemistry
	AP Physics 1: Algebra-Based
	AP Physics 2: Algebra-Based
	Advanced Animal Science
	Advanced Plant and Soil Science
	Anatomy and Physiology
	Medical Microbiology
	Pathophysiology
	Food Science
	Forensic Science
	Biotechnology I
	Biotechnology II
	Principles of Technology*
	Scientific Research and Design
	Engineering Design and Problem Solving
	Engineering Science
	*Credit may not be earned for both physics and Principles of Technology to satisfy science credit requirements §TAC 74.12 (b)(3)(c) and
	\$TAC 74.13 (e)(66)(x).
Social Studies	Four credits to include:
	World Geography
	World History
	AP World History
	U.S. History
	U.S. Government (one-half credit)
	<ul> <li>Economics (one-half credit) or Personal Financial Literacy and Economics (one-half credit)</li> </ul>
Languages	Two credits to include:
Other Than	Any two levels in the same language; or
English	Two credits in computer programming languages, including computer coding, to be selected from
	Computer Science I, II, and III, AP Computer Science Principles, and AP Computer Science A
Physical	One credit
Education	Credit may be earned from any combination of the following one-half to one credit courses:
	Lifetime Fitness and Wellness Pursuits     Lifetime Persection and Outdoor Pursuits
	<ul> <li>Lifetime Recreation and Outdoor Pursuits</li> <li>Skill-Based Lifetime Activities</li> </ul>
	• Skiii-based Lifetime Activities
	In accordance with local district policy, credit for any of the courses listed above may be earned
	through participation in the following activities:
	Athletics (up to 4 credits)*
	JROTC (up to 4 credits)*
	<ul> <li>Approved private/commercially sponsored physical activity programs (up to 4 credits)</li> </ul>
	Drill Team (up to 1 credit)*
	Marching Band (up to 1 credit)*
	Cheerleading (up to 1 credit)*
	*All allowed substitution activities must include at least 100 minutes per five-day school week of moderate to vigorous physical activity. No more than 4 substitution credits may be earned through any combination of substitution courses.
Health	One-half credit
Speech	One-half credit
Speedii	Communications Applications <i>or</i>
	Professional Communications (CTE)

Fine Arts	One credit from any of the following:
Elective Courses	Five credits

#### **ADDITIONAL GRADUATION REQUIREMENTS:**

- 1. The following instruction must be provided to each student at least once before graduation from high school:
  - CPR Instruction
  - Peace Officer Instruction

Refer to EHAC (Legal) for detailed information regarding the above requirements.

- 2. The following must be completed before graduating from high school:
  - Free Application for Federal Student Aid (FAFSA)
  - Texas Application for State Financial Aid (TASFA)

Refer to EIF (Legal) for detailed information regarding the above requirements.

- 3. In order to participate to the commencement ceremonies at the conclusion of a student's senior year, each student must complete the following:
  - A total of 80 volunteer service hours

Refer to FMH-R for detailed information regarding the above requirement.

#### POSTSECONDARY PREPARATION REQUIREMENTS:

- 1. Postsecondary Readiness Assessment
  - Each student must complete 1 or more of the following college and career readiness assessments:
    - TSIA
    - PSAT
    - SAT
    - ACT
    - ASVAB
- 2. Minimum of one application to a postsecondary institution.

Refer to EIF-R for detailed information regarding the above requirements.

#### TRANSFER STUDENTS:

Students who transfer into YISD during their Junior or Senior years with insufficient time to complete credits for the Distinguish Level of Achievement diploma may graduate under the Texas Foundation Plan.

#### STUDENTS WITH DISABILITIES:

Changes to the graduation plan or education plan of a student with disabilities must be addressed at an ARD Committee meeting. If you have any questions or concerns regarding students with disabilities, please contact the Special Education Department at 434-0900.

#### **DISTINGUISHED LEVEL OF ACHIEVEMENT:**

Distinguished Level of Achievement is earned by a student after successful completion of the following:

- A total of four credits in mathematics, which must include Algebra II
- A total of four credits in science
- The remaining curriculum requirements
- The curriculum requirements for at least one endorsement

<sup>\*</sup>Check with the University/College for admission requirements

# **ENDORSEMENT ADVANCED COURSES:**

The District defines advanced courses to fulfill the endorsement requirements.

### **ADVANCED CTE COURSES:**

All CTE courses from Chapter 127, Subchapter B and Chapter 130 of the Texas Administrative Code, CTE courses outlined in Chapter 74.13 used to fulfill the 4th-year of academic credit for math and/or science or any CTE innovative courses approved by the Commissioner of Education are advanced CTE courses, except for the introductory CTE courses. A list of current advanced CTE courses may be found at www.yisd.net/CTE.

#### **ADVANCED COURSES FOR MULTI-DISCIPLINARY STUDIES:**

All courses listed within any endorsement area are advanced courses for Multi-Disciplinary studies except for introductory CTE courses not listed on the above list of advanced CTE courses.

The HB5 College Preparatory English course is considered an advanced course under Chapter 74.13 (f) (5) (A).

#### **Fine Arts**

All courses above Entry Level Fine Arts are considered advanced. Therefore, all II, III, and IV high school level Fine Arts courses are listed as advanced and are indicated with an asterisk in the YISD District Course Catalog.

#### Foreign Language

All courses above Level II Foreign Language are considered advanced in addition to the specific courses below. All courses are indicated with an asterisk in the YISD District Course Catalog.

- Advanced Language for Career Applications
- Seminar in Languages other than English

### PERFORMANCE ACKNOWLEDGEMENT:

Performance Acknowledgement may be earned upon completion of the Distinguished Level of Achievement and for an outstanding performance in the following areas:

- Dual Credit Courses
- Bilingualism and Biliteracy
- AP Exams
- PSAT, ACT, or SAT
- Earning a nationally or internationally recognized business or industry certification or license

Specialty campuses may have specific graduation course requirements. Please check with the campus for more information.

Advanced Placement, International Baccalaureate, and college-level concurrent or dual enrollment courses may be substituted for requirements. For a complete list of course options, see 19 TAC, chapter 74, Curriculum Requirements.