



BOWIE HS



PROGRAM NAME	PROGRAM YEAR	COURSE	COURSE NUMBER	PREREQUISITES	STUDENT CERTIFICATIONS
BUSINESS and INDUSTRY					
Culinary Arts	9 th	Introduction to Culinary Arts	HT2I00Y1W3	None	ServSafe Manager Certification
	10 th	Culinary Arts	HT3I00Y2W3	None	
	11 th	Advanced Culinary Arts	HT4I00Y2W3	Culinary Arts	
	OPTIONAL				
	12 th	Food Science	HT4I00Y1W3	3 units of Science, including Biology and Chemistry	
Entrepreneurship	9 th	Principles of Business, Marketing and Finance	HT1D0AY1W1	None	Microsoft Office Specialist (MOS) or Expert (MOE) – Word and Excel and/ or Entrepreneurship and Small Business
	10 th	Entrepreneurship	HT2N2AY1W1	None	
	11 th	Entrepreneurship 2	HT3N2XY1W3	Entrepreneurship	
	12 th	Practicum in Entrepreneurship	HT4N20Y2W3	TBD	
Plant Science	9 th	Principles of Agriculture, Food, and Natural Resources	HT1A00Y1W3	None	None
	10 th	Horticultural Science	HT3A40Y1W3	None	
	11 th	Viticulture	HT3A6XY1W3	None	
	12 th	Advanced Plant and Soil Science	HT4A70Y1W3	None	
PUBLIC SERVICE					
Healthcare Therapeutics	9 th	Principles of Health Science	HT1I00Y1W3	None	None
	10 th	Medical Terminology	HT1H10Y1W3	None	
	11 th	Anatomy and Physiology	HT3H0AY1W1	Biology, 2 nd Science credit	
	12 th	Pathophysiology	HT4H10Y1W3	None	
Law Enforcement	9 th	Principles of Law, Public Safety, Corrections, and Security	HT1L00Y1W3	None	Non-Commissioned Security Officer Level II
	10 th	Law Enforcement 1	HT2L10Y1W3	None	
	11 th	Law Enforcement 2	HT4L10Y1W3	None	
	12 th	Forensic Science	HT4L00Y1W3	Biology, Chemistry	
SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS					
Renewable Energy	9 th	Principles of Applied Engineering	HT1S00Y1W3	None	None
	10 th	AC/DC Electronics	HT2S20Y1W3	Principles of Applied Engineering	
	11 th	Digital Electronics	HT4S20Y1W3	Algebra 1, Geometry	
	12 th	Engineering Design and Problem Solving	HT4S10Y1W3	Algebra 1, Geometry	

The El Paso Independent School District does not discriminate in its educational programs or employment practices on the basis of race, color, age, sex, religion, national origin, marital status, citizenship, military status, disability, genetic information, gender stereotyping and perceived sexuality, or on any other basis prohibited by law. Inquiries concerning the application of Titles VI, VII, IX, and Section 504 may be referred to the District compliance officer, Patricia Cortez, at 230-2033; Section 504 inquiries regarding students may be referred to Kelly Ball at 230-2856.

El Distrito Escolar Independiente de El Paso no discrimina en los programas de educación o en prácticas de empleo usando el criterio de raza, color, edad, sexo, religión, origen nacional, estado civil, ciudadanía, estado militar, discapacidad, información genética, estereotipo sexual o sexualidad percibida, u otra práctica prohibida por la ley. Preguntas acerca de la aplicación del título VI, VII o IX, y la Sección 504 pueden ser referidas al oficial del distrito, Patricia Cortez al 230-2033; preguntas sobre 504 tocante a estudiantes pueden ser referidas a Kelly Ball al 230- 2856.