# PROGRAMS OF STUDY/HB 5 ENDORSEMENTS PLEASANTON HIGH SCHOOL 2014-2015





**PUBLIC NOTICE:** Pleasanton ISD offers career and technology education programs in Agriculture, Food, and Natural Resources; Architecture and Construction; Arts, A/V Technology, and Communication; Business Management and Administration; Finance; Health Science; Hospitality and Tourism; Human Services; Information Technology; Law, Public Safety, Corrections, and Security; and Science, Technology, Engineering and Mathematics. Admission to these programs is based on interest, age appropriateness and available class space. It is the policy of Pleasanton ISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services, or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation Act of 1973, as amended; Title IX of the Rehabilitation Act of 1973, as amended. It is the policy of Pleasanton ISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs. For information about your rights or grievance procedures, contact the Title IX Coordinator, Cynthia Clinesmith, and/or the Section 504 Coordinator Debbie Drew, at 831 Stadium Drive, 830-569-1200.

FORMA DE MUESTRA: Pleasanton ISD ofrece programas vocacionales en Agriculture, Food, and Natural Resources; Architecture and Construction; Arts, A/V Technology, and Communication; Business Management and Administration; Finance; Health Science; Hospitality and Tourism; Human Services; Information Technology; Law, Public Safety, Corrections, and Security; and Science, Technology, Engineering and Mathematics. La admisión aestos programas se basa en el interes, envejece la conveniencia, y espacio disponible de clase. Es norma de Pleasanton ISD no discriminar por motivos de raza, color, origen national, sexo o impedimento, en sus programas, servicios o activades vocacionales, tal como lo requieren el Título IV de la Ley de Deprechos Civiles de 1964, según enmienda; el Título IX de las Emmiendas en la Educación, de 1972, y la según enmienda en Pleasanton ISD no discriminar por motivos de raza, color, origen nacional, sexo, impedimento o edad, en sus procedimientos de empleo, tal como lo requieren el Título IV de la Ley de Derechos Civiles de 1964, según enmienda en Pleasanton ISD no discriminar por motivos de raza, color, origen nacional, sexo, impedimento o edad, en sus procedimientos de empleo, tal como lo requieren el Título IV de la Ley de Derechos Civiles de 1964, según enmienda en la Educación, de 1972, la ley de Discriminación por Edad, de 1975, según enmienda, y la Sección 504 de la Ley de Rehabilitación de 1973, según enmienda. Pleasanton ISD tomará las medidas necesarias para asegurar que la falta de habilidad en el uso de la lengua inglés no sea un obstaculo para la admisión y participación en todos los programas educativos y vocacionales. Para información sobre sus derechos o procedimientos para quejas, comuníquese con el Coordinador del Título IX, Cynthia Clinesmith, y/o el Coordinador de la Sección 504, Debbie Drew, en 831 Stadium Drive, 830-550-1200.

Updated: 20141006dkh

#### PLEASANTON INDEPENDENT SCHOOL DISTRICT

831 Stadium Drive Pleasanton, Texas 78064-2499 (830) 569-1200 Fax (830) 569-2171

#### SCHOOL BOARD MEMBERS

Frank A. Tudyk, Jr.

Blasa Chapa

Ami Powell

Edward Zamarripa

Danny Brown

Jaime Downs

Joseph Warnken

SUPERINTENDENT OF SCHOOLS

Cynthia Clinesmith

ASSISTANT SUPERINTENDENT FOR ACADEMIC SERVICES

#### **Debbie Drew**

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#### 1. SCHOOL PROFILE

#### **High School Address**

831 Stadium Drive

Pleasanton, Texas 78064 **Phone:** (830) 569-1250 **Fax:** (830) 569-4747

Website

www.pisd.us

#### **Superintendent**

Dr. Cynthia Clinesmith Phone: (830) 569-1200

#### **Principal**

Dr. Matthew Mann

#### **Counselors**

Steve Brito sbrito@pisd.us
Amanda Hardy ahardy@pisd.us
Yvonne Norman ypnorman@pisd.us

#### Registrar

Carolyn Pippen cpippen@pisd.us

#### **Guidance Secretary**

Debra Owen dowen@pisd.com

Established 1908

**Colors** Green & White

Mascot Eagle

Motto Excellence for All

#### **Ethnicity**

65% - Hispanic

34% - White

<1% - African American

<1% - Other

#### Class of 2013-14 Postsecondary Plans

38% - Plan to attend 4-Year College/University

34% - Plan to attend 2-Year College

2% - Plan to join the military or attend a trade/technical school

Eni	rollment
Total	912
Seniors	199
Juniors	236
Sophomores	252
Freshman	236

# **Pleasanton High School**

### School Profile 2014-2015

CEEB and ACT code: 445570

831 Stadium Drive Pleasanton, Texas 78064

## "Excellence for All"



#### **School Fact**

- Public, four year, 9-12, diverse curriculum including college preparatory, general, career & technology and special education
- Accredited by the Texas Education Agency
- New total enrollment 912
- School Year: Two semesters; six grading periods
- Graduates of the class of 2014: 217
- School Day: 8 periods, 45 minute classes

	Grade Scale
A	90-100
В	80-89
С	75-79
D	70-74
F	69-BELOW

#### Pleasanton ISD at a Glance

Pleasanton I.S.D. covers roughly 443 square miles, serves approximately 3,400 students in grades ECH, PK and K-12. PISD offers programs in the areas of gifted/talented, Title 1 federal and state compensatory education, special education, career and technology education, English as a Second Language programs, safe and drug-free school programming, band, choir, UIL athletics, and UIL academic programs. Pleasanton I.S.D. also serves as fiscal agent for the Atascosa-McMullen Special Education Cooperative.

#### Curriculum

Pleasanton High School has designed programs to meet the needs of students at all levels: AP, Pre-AP, and regular. Courses that carry the title "AP" follow the College Board's Advanced Placement curriculum. Currently dual credit enrollment courses are offered through Coastal Bend College for the following courses: English IV, Statistics, Biology 2, Government, Economics, US History, College Algebra. PHS daily schedule is comprised of eight 45 minute classes.

#### **Grade Point Average/Weighting**

- GPA in Pleasanton ISD is calculated on a 100-point scale only
- Rank in class is determined at the conclusion of the 5th week
- Students enrolled in Pre-AP, AP and Dual Credit courses earn eight additional points per semester in determining grade point average and rank in class. All other courses earn an additional two points except:
  - o Student aide classes
  - Extended year summer school
  - o Driver's education
  - o Zero hour athletics (Before and after school)
  - o Correspondence courses
  - Credit by examination
  - o High School level courses taken at the junior high/middle school level

### **Graduation Requirements**

Students entering 9th grade in the 20	10, 2011, 2012, & 201	13 school years.		
Graduation Credit Requirement				
Course	Recommended Credits	Distinguished Credits		
English	4.0	4.0		
Mathematics	4.0	4.0		
Science	4.0	4.0		
Social Studies (World Geography, World History, U.S. History, U.S. Government, Economics)	4.0	4.0		
Foreign Language	2.0	3.0		
Fine Art	1.0	1.0		
Physical Education	1.0	1.0		
Speech/Professional Communication	0.5	0.5		
Technology: Business Inform. Mgt. (BIM 1)	1.0	1.0		
Electives	4.5	3.5		
Total Credits Required	26.0	26.0		

Students entering 9 <sup>th</sup> grade in the	ne 2014 school	year and there	after.
Graduation Cr	edit Requireme	nt	
Course	Foundation Credits	Foundation + Endorsements Credits	Distinguished Level Credits
English	4.0	4.0	4.0
Mathematics	3.0	4.0	4.0
Science	3.0	4.0	4.0
Social Studies (World Geography, World History, U.S. History, U. S. Government, Economics)	4.0	4.0	4.0
Foreign Language	2.0	2.0	2.0
Fine Art	1.0	1.0	1.0
Physical Education	1.0	1.0	1.0
Speech/Professional Communication	0.5	0.5	0.5
Technology: Business Inform. Mgt. (BIM 1)	1.0	1.0	1.0
Electives	6.5	4.5	4.5
Total Credits Required	26.0	26.0	26.0

In addition to the above requirements, all students must pass the state assessment in order to graduate from PHS. Students graduating under the Distinguished Plan must also complete four Advanced Measures.

#### **Graduation Requirement Notes:**

- 1. A seal denoting the student's graduation program completion is affixed to his/her transcript at the end of the senior year.
- 2. In addition to the graduation requirements the Distinguished Achievement Plan also requires four additional advanced measures from the following: AP scores of 3 or better, National Merit Commended Scholar or higher, Dual Credit course grades B or higher, approved independent research and/or project, articulated courses.

Advanced Placement Courses Offered at Pleasanton High School				
English/Fine Arts	Math/Science	Social Studies	Foreign Language	
English Literature	Calculus AB	US History	Spanish Language	
Studio Art 2D Design Portfolio	Calculus BC	Government	Spanish Literature	
Drawing Portfolio	Chemistry 2			
	Biology 2			
	Physic 2			

#### **Dual Credit Courses Offered at Pleasanton High School**

Through Coastal Bend College: Biology 1408/2401, Principles of Economics 2301, Government, English 1302/1302, US History 1301/1302, College Algebra 1314

The Pleasanton Class of 2014 can be found at the following Texas colleges and universities: Abilene Christian Univ., Angelo State Univ., Baylor Univ., Dallas Baptist Univ., Howard Payne Univ., Houston Baptist Univ., Johnson & Wales Univ., Lamar Univ., Our Lady of the Lake Univ., Rice Univ., Rice Univ., St. Mary's Univ., Schreiner Univ., Southwestern Univ., Stephen F. Austin State Univ., Texas A&M-College Station, Texas A&M-Corpus Christi, Texas A&M-Galveston, Texas A&M Kingsville, Texas Christian Univ., Texas Lutheran Univ., Texas Tech Univ., Univ. of Dallas, Univ. Houston., Univ. of Mary Hardin-Baylor, Univ. of the Incarnate Word, UT-Austin, UT-San Antonio.

#### 2. OVERVIEW PHS PROGRAMS OF STUDY/and UPDATE HB 5 ENDORSEMENTS

Pleasanton High School is focused on post graduate preparation providing our students a diverse, rigorous, academic foundation that includes an appreciation for innovation, creativity, fine arts, healthy lifestyles and an understanding of 21<sup>st</sup> century skills. **Our students receive a quality academic foundation that meets required education standards, as well as opportunities to explore and experience areas of interests that will support college and career goals.** The Foundation core courses include Math, Science, English, Social Studies, Fine Arts, Technology, Foreign Language and Physical Education.

PHS core, electives, and advanced courses form PHS PROGRAMS OF STUDY and provide each student with a sequence of courses leading to an in depth study in the students' areas of interest. PHS offers Programs of Study in Arts and Humanities, Business Professions and Technology, Energy and Natural Resources, Health and Human Services, and STEM. Each Program of Study consists of a foundation core of study, a career exploration emphasis and a focus on post-secondary opportunities. These Programs of Study build upon the foundation core courses and make up the comprehensive academic program at the secondary level at Pleasanton High School.

UPDATE/CHANGE HB 5 ENDORSEMENTS: In 2013 the Texas Legislature updated the graduation requirements for students entering high school the fall of 2014. Each student is required to complete a Graduation Plan with 26 total credits, as well as, choose and follow an Endorsement. This Graduation Plan will assure that our students earn a high school diploma with appropriate and rigorous foundation courses aligned to Endorsement areas for college and career preparation. The Endorsement areas, like programs of study, help the student focus on an area of interest and lead to an in depth study of that area providing foundation skills for college and career.

#### **HB 5 Endorsements include:**

- A. Arts & Humanities—(Under this endorsement a student may focus on an advanced study of Art, Music, Theater, English Literature and Writing, Foreign Languages, Sociology, Psychology, Government, and Economics.)
- B. Business & Industry-- (Under this endorsement a student may focus on an advanced study of Business Management, Finance, Information Technology and Communication, including Computer and Web Technology, Interactive Multimedia, Audio Video Production, Commercial Photography, and Fashion Design, Journalism; ENERGY AND NATURAL RESOURCES, including Petroleum and Alternative Energy, Plant and Animal Science, Mechanical/Construction and Technical Systems.)
- **C.** Public Service—( Under this endorsement a student may focus on an advanced study of Public Service, JROTC, Medical/ Health Science, Child Development, Nutrition, and Culinary Arts.)
- D. STEM—(Under this endorsement a student may focus on an advanced study of Math, Science, and Technology.)
- E. Multidisciplinary—(Encompasses a combination of several Endorsement areas.)

EACH PHS PROGRAM OF STUDY FALLS UNDER THE UMBRELLA OF THE HB5 ENDORSEMENTS. Further explanation is found on the following charts. Also, see Section 8 and 9, the 4 year graduation plans. For more information, see your counselor.

Earning Endorsements	A student may earn an endorsement by successfully completing:
	a total of 4 credits in Mathematics
	a total of 4 credits in Nationalis
	2 additional Elective credits
	Curriculum requirements for the Endorsement
Arts and Humanities Endorsement	A coherent sequence of courses selected from one of the following:
Arts and numanities Endorsement	5 Social Studies Courses, OR
	<ul> <li>4 levels of the same language in Languages Other Than English (Spanish), OR</li> </ul>
Business and Industry Fundament	4 credits in a coherent sequence in the Fine Arts (Art, Music, Theater)  A selection of accuracy from the fellowing:
Business and Industry Endorsement	A coherent sequence or series of courses from one of the following:
	<ul> <li>4 or more credits that consists of at least 2 courses in the same Career Cluster and at least 1 advanced CTE course that is the third or higher course in a sequence of CTE courses with a final course from Agriculture, Food, &amp; Natural Resources; Architecture &amp; Construction; Arts,</li> </ul>
	Audio/Video, Technology & Communications; Business Management & Administration; Finance; Hospitality & Tourism; Information Technology Career Clusters, OR
Public Services Endorsement	<ul> <li>4 English electives By Electing 3 Levels in Advanced Journalism: Newspaper 1, 2, 3, or Yearbook 1, 2,3</li> <li>A coherent sequence or series of courses selected from one of the following:</li> </ul>
Public Services Endorsement	· · · · · · · · · · · · · · · · · · ·
	4 or more credits that consists of at least 2 courses in the same Career Cluster and at least 1 advanced CTE course that is the third or higher  source in a sequence of CTE courses with a final course from the Health Science of Human Sequence Cluster, OR.  The sequence of CTE courses with a final course from the Health Science of Human Sequence Course (Supplementary Course).
	course in a sequence of CTE courses with a final course from the Health Science or Human Services Career Cluster, OR
CTENA Fundamental	4 levels of Junior Reserve Officer Training Corps (JROTC)  A selected as great as great as great as few as a few as
STEM Endorsement	A coherent sequence or series of courses selected form one of the following:
	A total of 5 credits in Mathematics by successfully completing Algebra I, Geometry, Algebra II, and 2 additional Mathematics courses of which Algebra II is a preparation of the course of the co
	which Algebra II is a prerequisite, OR
	A total of 5 credits in Science by successfully completing Biology, Chemistry, Physics, and 2 additional Science courses, OR  Consolidate Alberta W. Chemistry and Physics and Alberta Science courses, CR  Consolidate Alberta W. Chemistry and Physics and
	Completing Algebra II, Chemistry, and Physics and a coherent sequence courses for 4 or more credits in CTE that consist of at least 2 courses
	in the same career cluster including at least one advanced CTE course that is the third or higher course in a sequence with the final course
	from the STEM CTE Career Cluster.
Multidisciplinary Studies Endorsement	A coherent sequence or series of courses selected form one of the following:
	4 Advanced courses that prepare a student to enter the workforce successfully or postsecondary education without remediation form
	within one endorsement area among endorsement areas that are not in a coherent sequence, OR
	<ul> <li>4 credits in each of the four foundation subject areas to include English IV and Chemistry and/or Physics, OR</li> </ul>
	4 credits in AP, Dual Credit selected from English, Mathematics, Science, Social Studies, Economics, Languages other than English, or Fine
	Arts
	Total Credits w/endorsement - 26
Earning Distinguished Level of	A student may earn a distinguished level of achievement by successfully completing
Achievement	A total of 4 credits in Mathematics, which mush include a credit in Algebra II, OR
	A total of 4 credits in Science, OR
	Completion of curriculum requirements for at least one endorsement
Earning Performance Acknowledgments	A student may earn a performance acknowledgement for <b>OUTSTANDING PERFORMANCE</b> in the following areas:
	in a dual credit course, OR
	in bilingualism and biliteracy, OR
	on a AP test, OR
	on the PSAT, the ACT-Plan, the SAT, or the ACT
	<ul> <li>for earning a complete nationally or internationally recognized business or industry certification or license</li> </ul>
	· · · · · · · · · · · · · · · · · · ·

For more information, see your counselor.

#### 2014-2015 PHS PROGRAM OF STUDY/PATHWAY AND HB5 ENDORSEMENT

#### A. ARTS & HUMANITIES

HB 5 ARTS & HUMANITIES <u>ENDORSEMENT</u> may include courses directly related to political science, world languages, cultural studies, English literature, history, and fine arts. **Listed below are courses in the ARTS & HUMANTIES category.** 

Foundation Course of Study: English / Math / Science / Social Studies / Technology / Foreign Language / Physical Education / Fine Arts / Speech

Fine Arts Humanities

PHS Career Exploration Emphasis: These courses follow a coherent sequence leading to an in depth study in the student's area/s of interest.

**Professional Communications** 

Marching Band 1, 2, 3, 4

Jazz Band 1, 2, 3, 4

Music Appreciation

**AP Music Theory** 

Art 1, 2, 3, 4 (drawing, sculpture, painting)

Art AP (2-D design portfolio, drawing portfolio)

Choir 1, 2, 3, 4

Theater 1, 2, 3, 4,

**Professional Communications** 

Spanish 1, 2, 3; Spanish 2, 3 Pre-AP; Spanish 4 AP

**US History AP** 

World History Pre-AP

World Geography Pre-AP

**Economics Pre-AP** 

Government AP

Bible Literacy Old, New

English 3 Pre-AP

English 4 AP

Sociology, Psychology

Debate 1

#### OTHER SUGGESTED ELECTIVES

Digital Interactive Multimedia, Web Technologies, Business Information Management I, Audio/Video Production, Commercial Photography, Business Law, Human Resources Management, Money Matters, Accounting I, Accounting II, Career Prep 1, 2, Teen Leadership, Advanced Journalism (Yearbook 1, 2, 3), Advanced Journalism (Newspaper 1, 2, 3)

Post-Secondary Preparation:

Certifications, Licensures, College Credit, Work-Based Learning, Internships

College Credit Options:

- ~ AP Coursework
- ~ Dual Credit Coursework

# SUGGESTED STUDENT ORGANIZATION/PARTICIPATION UIL, NHS, BPA, SKILLS USA, FCCLA, FFA

**Corresponding Career Clusters** 

TAC Chapter 27 Career Development













#### B. BUSINESS PROFESSIONS and TECHNOLOGY

HB 5 BUSINESS & INDUSTRY ENDORSEMENT: Business and industry endorsement may include courses directly related to database management, information technology, communications, accounting, finance marketing, graphic design, architecture, construction, welding, logistics, automotive technology, agricultural science, and heating, ventilation, and air conditioning. Listed below are courses in the BUSINESS PROFESSIONS and TECHNOLOGY category.

Foundation Course of Study: English / Math / Science / Social Studies / Technology / Foreign Language / Physical Education / Fine Arts / Speech

Information Technology & Communications Business Management/Finance

PHS Career Exploration Emphasis: These courses follow a coherent sequence leading to an in depth study in the student's area/s of interest.

**Professional Communication** 

Principles of Business, Marketing & Finance

**Business Information Management 1** 

**Business Law** 

**Human Resources Management** 

Money Matters

Accounting 1, Accounting 2 Career Prep 1, Career Prep 2

Problems & Solutions 1

**Professional Communications** 

Principles of Arts, A/V Technology, and Communication

Digital and Interactive Multimedia

Web Technologies

Animation

**Business Information Management 1** 

Audio/Video Production

**Fashion Design** 

Commercial Photography

Journalism, Advanced Journalism (Yearbook 1,2,3), Advanced Journalism (Newspaper 1,2,3)

#### OTHER SUGGESTED ELECTIVES

Digital Interactive Multimedia Theater 1, 2, 3, 4 Web Technologies Principles of Hospitality and Tourism Debate 1

Culinary Arts, Child Development Journalism, Principles of Floral Design, Fashion Design, Teen Leadership

Sociology, Psychology

Debate 1

Art 1, 2, 3, AP Art

Career Prep 1, 2; Problems & Solutions 1

Principles of Human Services, Sociology, Psychology

Teen Leadership

#### Post-Secondary Preparation:

Certifications, Licensures, College Credit, Work-Based Learning, Internships

Work-Based Learning (CP) Field Work / Internship College Credit Options: ~ AP Coursework ~ AP Coursework

~ Dual Credit Coursework

~ MOS Certification

~ OSHA Certificate

College Credit Options:

~ Dual Credit Coursework

~ MOS Certification ~ Tech Prep Courses

SUGGESTED STUDENT ORGANIZATION/PARTICIPATION UIL, NHS, BPA, SKILLS USA, FCCLA, FFA

#### **Corresponding Career Clusters**

• TAC Chapter 27 Career











#### C. ENERGY AND NATURAL RESOURCES

HB 5 BUSINESS & INDUSTRY ENDORSEMENT: Business and industry endorsement may include courses directly related to database management, information technology, communications, accounting, finance marketing, graphic design, architecture, construction, welding, logistics, automotive technology, agricultural science, and heating, ventilation, and air conditioning Listed below are courses in the ENERGY AND NATURAL RESOURCES category.

Foundation Course of Study: English /	Math / Science / Social Studies / Technology / For	reign Language / Physical Education / Fine Arts / S	peech		
Energy Development and	Animal Science	Horticulture/Land	Power, Structural and Technical		
Production	Ariiriai Science	Management/Habitat Science	Systems (Ag Mechanics and Construction)		
PHS Career Exploration	on Emphasis: These courses follow a cohere	ent sequence leading to an in depth study in the	e student's area/s of interest.		
Energy and Natural Resources	Professional Communications	Professional Communications	Professional Communications		
Professional Communication	Principles of Agriculture, Food, and Natural	Principles of Agriculture, Food, and Natural	Principles of Agriculture, Food, and Natural		
Principles of Agriculture, Food, and Natural	Resources	Resources	Resources		
Resources	Livestock Production	Horticulture Science	Agriculture Mechanics and Metal Technologies		
Energy and Natural Resources Technology	Small Animal Management	Landscape Design and Turf Grass	Agriculture Facilities Design and Fabrication		
Advanced Environmental Technology	Advanced Animal Science	Management	Agriculture Power Systems		
Dual Credit Welding 1, 2 (CBC)	Practicum in Agriculture, Food and Natural	Principles of Floral Design	Construction Technology (A&C)		
	Resources	Advanced Plant and Soil Science	Advanced Construction Tech		
Oil and Gas – Dual Credit CBC		Wildlife and Ecology Management	Building Maintenance (A&C)		
Overview of Petroleum Industry		Range Ecology & Management	Advanced Building Maintenance Tech		
Petroleum Regulations		Practicum in Agriculture, Food, and	Practicum in Agriculture, Food and Natural		
Petroleum Instrumentation		Natural Resources (Greenhouse Lab)	Resources		
Production Methods			Dual Credit Welding 1, 2 (CBC)		
Drilling and Well Completions					
Industrial Safety and Artificial Lifts					
OTHER CHOCECTER ELECTIVES					

#### OTHER SUGGESTED ELECTIVES

Agriculture Mechanics and Metal Technologies, Agriculture Facilities Design and Fabrication, Agriculture Power Systems, Construction Technology (A&C), Building Maintenance (A&C), Practicum in Agriculture, Food, and Natural Resources, Research & Design (STEM 1), Engineering Design & Problem Solving (STEM 2), Business Information Management 1, 2, Digital and Interactive Media, Web Technologies, Career Prep 1, 2, Teen Leadership, Business Law, Human Resources Management, Money Matters, Accounting 1, 2, Debate 1, Sociology, Psychology

# Post-Secondary Preparation: Certifications Licensures College Credit Work-Based Learning Internships

	Gertinications, Licensures, College Cit	cuit, work-baseu Learning, internships	
College Credit Options:	College Credit Options:	College Credit Options:	College Credit Options:
~ AP Coursework	~ AP Coursework	~ AP Coursework	~ AP Coursework
~ Dual Credit Coursework	~ Dual Credit Coursework	~ Dual Credit Coursework	~ Dual Credit Coursework
~ AWS Certification	~ AWS Certification	~ Texas Floral Certification	~ AWS Certification
~ Oil and Gas Level 1 Certificate	~ OSHA Certificate	~ Hunter Safety Certification	~ NCCER Certification
~ Welding Technology Marketable Skills Cert.		~ OSHA Certificate	~ Welding Technology Marketable Skills Cert.
~ OSHA Certificate			~ OSHA Certificate
~ Cardionulmonary Resuscitation (CPR)			

### SUGGESTED STUDENT ORGANIZATION/PARTICIPATION

UIL, NHS, BPA, SKILLS USA, FCCLA, FFA

#### **Corresponding Career Clusters**

TAC Chapter 27 Career Development











#### 2014-2015 PHS PROGRAM OF STUDY/PATHWAY AND HB 5 ENDORSEMENT

#### D. PUBLIC, HEALTH AND HUMAN SERVICES

HB 5 PUBLIC SERVICE ENDORSEMENT: may include courses directly related to health sciences and occupations, education and training, law enforcement, and culinary arts and hospitality. Listed below are courses in the PUBLIC, HEALTH AND HUMAN SERVICES category.

Foundation Course of Study: English / Math / Science / Social Studies / Technology / Foreign Language / Physical Education / Fine Arts / Speech

Culinary  Health Science				
Health Science	Public Service			
s: These courses follow a coherent sequence leading to an in dep	oth study in the student's area/s of interest.			
Professional Communications	Professional Communications			
Health	Lifetime Nutrition & Wellness			
Sports Medicine 1, 2	Child Development			
Lifetime Nutrition & Wellness	ROTC 1, 2, 3, 4			
Child Development	Teen Leadership			
Dual Credit Certified Nursing Assistant-Basic Health				
Professional Skills (CBC)				
Dual Credit Basic HPS Clinical (CBC)				
Dual Credit Cosmetology Nail Technology (CBC)				
PLANNED 2015-2016 Health Science Anatomy and Physiology				
	Health Science s: These courses follow a coherent sequence leading to an in dependence of the professional Communications Health Sports Medicine 1, 2 Lifetime Nutrition & Wellness Child Development  Dual Credit Certified Nursing Assistant-Basic Health Professional Skills (CBC) Dual Credit Basic HPS Clinical (CBC)  Dual Credit Cosmetology Nail Technology (CBC)  PLANNED 2015-2016 Health Science			

#### OTHER SUGGESTED ELECTIVES

Digital Interactive Multimedia, Web Technologies, Animation, Business Information Management 1, 2, Audio/Video Production, Commercial Photography, Business Law, Human Resources Management, Money Matters, Accounting 1, 2, Biology AP, Sport Medicine2, Chemistry AP, Physics Pre-AP, Research and Design 1 STEM, Engineering Design & Problem Solving, Career Prep 1, 2, Teen Leadership, Sociology, Psychology, Debate 1

#### Post-Secondary Preparation:

#### Certifications, Licensures, College Credit, Work-Based Learning, Internships

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College Credit Options:	College Credit Options:	College Credit Options:
~ AP Coursework	~ AP Coursework	~ AP Coursework
~ Dual Credit Coursework	~ Dual Credit Coursework	~ Dual Credit Coursework
~ Food Handlers Certificate	~ Cardiopulmonary Resuscitation (CPR)	~ Law Enforcement Career Exploring
~ ServSafe Certification	~ Certified Nurse Aide Certification	
~ OSHA Certificate	~ Cosmetology Nair Technology Level 1 Certificate	
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#### SUGGESTED STUDENT ORGANIZATION/PARTICIPATION

UIL, NHS, BPA, SKILLS USA, FCCLA, FFA

#### **Corresponding Career Clusters**

• TAC Chapter 27 Career Development









#### 2014-2015 PHS PROGRAM OF STUDY/PATHWAY AND HB 5 ENDORSEMENT

#### E. STEM

SCIENCE TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) ENDORSEMENT: may include courses directly related to science, including environmental science, technology, including computer science, engineering and advanced mathematics. Listed below are courses in the STEM category.

Foundation Course of Study: English / Math / Science / Social Studies / Technology / Foreign Language / Physical Education / Fine Arts / Speech

#### Advanced Math and Science

PHS Career Exploration Emphasis: These courses follow a coherent sequence leading to an in depth study in the student's area/s of interest.

**Professional Communications** 

Research and Design STEM 1

Engineering Design & Problem Solving

Biology 2 AP, Chemistry 2 AP, Physics,

Aquatic Science, Pre-Calculus, Pre-Calculus Pre-AP, Calculus AB AP, Calculus BC AP

Statistics AP, College Algebra, Forensic Science, Advanced Animal Science

**Energy and Natural Resources Technology** 

Oil and Gas – Dual Credit CBC: Overview of Petroleum Industry, Petroleum Regulations

#### OTHER SUGGESTED ELECTIVES

Digital Interactive Multimedia, Web Technologies, Animation, Business Information Management 1, 2, Audio/Video Production, Commercial Photography, Business Law, Human Resources Management, Money Matters, Accounting 1, 2, Career Prep 1, 2, Teen Leadership; Debate 1, Sociology, Psychology

Post-Secondary Preparation:

Certifications, Licensures, College Credit, Work-Based Learning, Internships

Work-Based Learning (CP) College Credit Options:

- ~ AP Coursework
- ~ Dual Credit Coursework
- ~ OSHA Certificate

# SUGGESTED STUDENT ORGANIZATION/PARTICIPATION UIL, NHS, BPA, SKILLS USA, FCCLA, FFA

#### **Corresponding Career Clusters**

• TAC Chapter 27 Career Development





#### 4. COLLEGE AND CAREER READINESS

College and Career Readiness is the umbrella under which education and workforce policies and programs come together to prepare students for post graduate success. College and Career Readiness Standards were developed and adopted by Texas in 2008 and are part of the blueprint for a re-envisioned federal role in education through the reauthorization of the *Elementary and Secondary Education Act (ESEA)*.

College ready means being prepared for any postsecondary education or training experience, including study at two- and four-year institutions leading to a postsecondary credential (i.e. a certificate, license, Associates or Bachelor's degree). Being ready for college means that a high school graduate has the English and mathematics knowledge and skills necessary to qualify for and succeed in entry-level, credit-bearing college courses without the need for remedial coursework.

Career ready in today's economy is not just obtaining a job. A career provides a family-sustaining wage and pathways to advancement and requires postsecondary training or education. A job may be obtained with only a high school diploma, but offers no guarantee of advancement or mobility. Being ready for a career means that a high school graduate has the English, and mathematics knowledge and skills needed to qualify for and succeed in the postsecondary job training and/or education necessary for their chosen career (i.e. technical/vocational program, community college, apprenticeship or significant on-the-job training).

Pleasanton ISD is focused on a unified agenda of college and career readiness for our students by providing high quality, early education and strong, foundational standards at the elementary levels followed by rigorous academic, elective and career and technical education programs, and college completion goals at our secondary levels.

#### Helpful links:

- Achieve Texas www.achievetexas.org
  - Achieve Texas College and Career Initiative is an education initiative designed to prepare students for a lifetime of success. It allows students to achieve excellence by preparing them for secondary and postsecondary opportunities, career preparation and advancement, meaningful work, and active citizenship.
- **Bridges** <u>www.bridges.com</u>
  Helps students explore career and education options, and then track their progress as they create successful 4-6 year plans.
- Bureau of Labor and Statistics <a href="http://www.bls.gov/k12/">http://www.bls.gov/k12/</a>
  Resources include job and industry profiles, job-hunting and workplace skills, and career and industry resources, personality tests, and questions students need to ask themselves when choosing a career path.
- Pleasanton ISD College and Career Readiness <a href="http://www.pisd.us/">http://www.pisd.us/</a>
   Focuses on post graduate preparation that provides the students a diverse, rigorous, academic foundation that includes an appreciation for innovation, creativity, fine arts, healthy lifestyles and an understanding of 21<sup>st</sup> century skills.
- Texas College and Career <a href="https://www.texascollegeandcareer.org">https://www.texascollegeandcareer.org</a>
   Texas One-Stop Shop, Online College and Career Planning Resource Approved by TEA
- Texas Genuine <u>www.texasgenuine.org</u>
   Look at colleges and programs throughout Texas on one website

#### 5. POST-SECONDARY PREPARATION

Our goal is to provide students with every advantage to experience post-secondary opportunities while still in high school. With the Programs of Study, opportunities are available to offer students additional real world experience.

#### **Certifications, Licenses**

Within Career and Technical Education courses, students have the opportunity to work toward and receive statewide and nationwide Industry Certifications and Licenses.

#### **Dual Credit**

PHS offers students the opportunities to achieve college credit or technical certificates through dual credit and articulated courses through the local community colleges.

#### **Career Preparation**

Career Preparation is a work program for Juniors and Senior at PHS that wish to learn successful employability traits in class as they put them into practice at their part-time job. In this work program, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society, and to make a successful transition to the workforce and address real-world applications of emerging technologies. Students earn course credit for their performance on in-class curriculum as well as from their supervising evaluations in their job.

#### Mentorship, Job Shadowing, Internships and Site Visits

Within Career and Technical Education courses, students have the opportunity to participate in several real world experiences including Mentorship, Job Shadowing, Internships and Site Visits. Job Shadowing allows students to select their career of choice and spend time with someone in that field. Internships are meant to replace specific in course projects with business projects coordinated with the teacher and business professional. Site Visits allow large groups of students to experience a day-in-the-life of a professional in a career field. For more information, students should contact their teacher.

#### **District Expectations**

PHS requires every student develop and report post graduate plans. Every Student is provided individual counseling to assist with developing college and career goals. Every senior is required to receive training on completing the FAFSA, and submit an application to at least one college.

#### 6. CAREER AND TECHNICAL EDUCATION PROGRAM

Many of the electives for the PROGRAMS OF STUDY are found within the Career and Technical Education Program. Career and Technical Education electives are workforce courses. These courses are in the CTE section of the Course Catalog. CTE creates an educational environment that integrates core academics with real-world relevance.

Career and Technical Education (CTE) provides students with the academic and technical skills to compete in the global workforce and/or to continue their education at the post-secondary level after graduation.

These Courses are based on real world employment needs, including local workforce opportunities. These Courses are designed to be taken in an order, or sequence, to build upon learned skills. See section 7 for suggested CTE coherent sequences.

The CTE curriculum gives students the practical experience they need to succeed through a combination of classroom instruction, hands-on laboratory work, and on-the-job training.

CTE instructors collaborate with other departments to design, implement, and assess core and career-program offerings. Basic and advanced academic classes are integrated with technical skills courses to allow students to identify possible career options and to give them the transferable skills and knowledge they need to succeed.

CTE is an essential component of the total educational program at Pleasanton ISD. CTE is provided in a variety of settings and levels including middle school career exploration, secondary programs, post-secondary certificates and degrees, and training for employees in the workplace.

Career and Technical Education not only jump starts students' careers by preparing them for jobs while still in high school, CTE fosters confidence and self- assurance for their future endeavors. CTE continually develops the professional and technical competencies designed to meet the challenges of the 21<sup>st</sup> century providing our students with a lifetime of opportunity.

#### PHS CTE courses fall within the following clusters:

#### • Agriculture, Food & Natural Resources

- Energy& Natural Resources
   Technology
- Agricultural Mechanics & Metal Technologies
- Agricultural Facilities Design & Fabrication
- Agricultural Power Systems
- o Horticultural Science
- Landscape Design & Turf Grass
   Management
- Advanced Plant & Soil Science
- o Principles of Floral Design
- Wildlife, Fisheries & Ecology management
- o Range Ecology & Management
- Livestock Production
- Small Animal Management
- o Advanced Animal Science
- Practicum Studies

#### Architecture & Construction

- Construction Technology
- Advanced construction Technology
- Building Maintenance Technology

#### • Arts, A/V Tech. & Communications

- Professional Communications
- Audio/Video Production
- o Commercial Photography
- Fashion Design
- Animation

#### Information Technology

- Digital & Interactive Media
- Web Technologies

#### Business Management & Administration

- Business Information Management
- Business Law
- Human Resources Management

#### Finance

- Money Matters
- Accounting

#### • Health Services

- Health Science
- Medical Terminology

#### Human Services

- o Family/Community Services
- Child Development/Nutrition & Wellness

#### Hospitality & Tourism

- Culinary Arts
- Science, Technology, Engineering & Math
  - o Scientific Research & Design

#### Law, Public Safety, Corrections, & Security

- o Forensic Science
- o PISD Law Enforcement Explorers

#### Career Prep

- **CTE Principle Courses**: Allow students, through activity-centered lessons, to utilize technology, develop beginning skills, and explore careers. These courses provide information regarding additional courses and training related to each student's career field of interest.
- **Dual Credit & Certificate Plans**: Allow students to achieve college credit or technical certificate by taking the necessary CTE dual credit and/or articulated courses laid out in a four-year high school plan through the local community college.
- Industry Certifications: Provide statewide and nationwide competency-based student assessments recommended by our industry partners to certify students' particular industry skills that are measured by core standards and competencies needed to be successful in the workforce.
- Work-Based Learning: Gives students the opportunity to learn a variety of skills by expanding the walls of classroom learning to include the community. By narrowing the gap between theory and practice, work-based learning creates relevance for students.

#### **Public Notice**

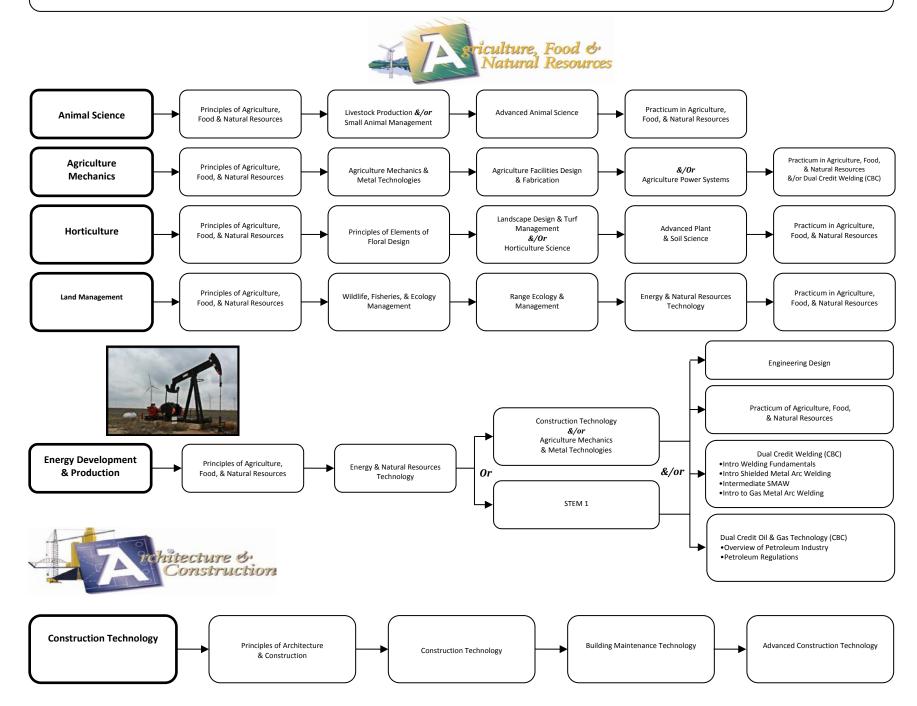
Pleasanton ISD offers career and technology education programs in Agriculture, Food, and Natural Resources; Architecture and Construction; Arts, A/V Technology, and Communication; Business Management and Administration; Finance; Health Science; Hospitality and Tourism; Human Services; Information Technology; and Science, Technology, Engineering and Mathematics; Law, Public Safety, Corrections, & Security. Admission to these programs is based on interest, age appropriateness and available class space. It is the policy of Pleasanton ISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services, or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation Act of 1973, as amended. Pleasanton ISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs. For information about your rights or grievance procedures, contact the Title IX Coordinator, Cynthia Clinesmith, and/or the Section 504 Coordinator Debbie Drew, at 831 Stadium Drive, 830-569-1200.

#### FORMA DE MUESTRA

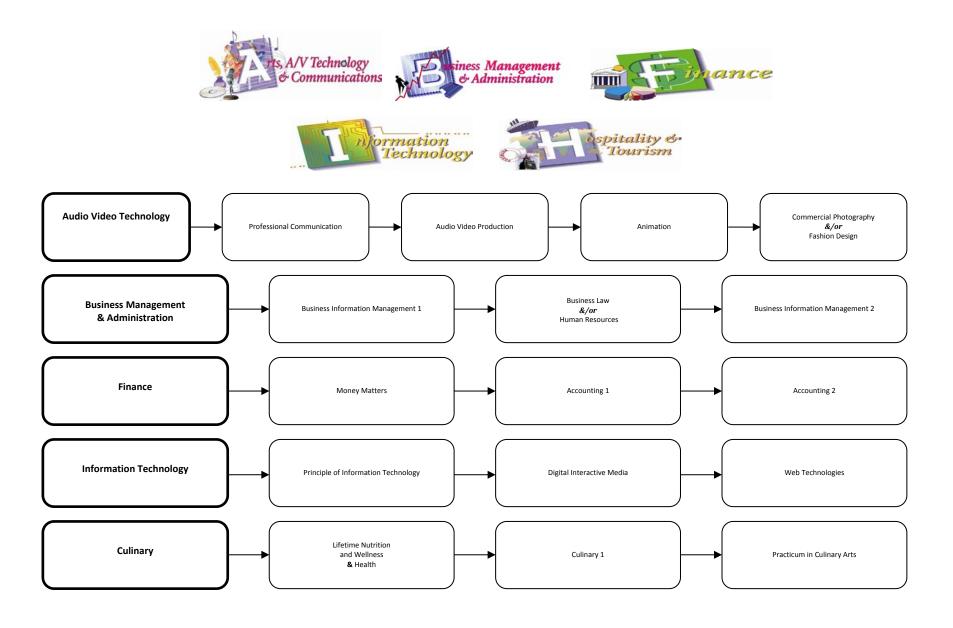
Pleasanton ISD ofrece programas vocacionales en Agriculture, Food, and Natural Resources; Architecture and Construction; Arts, A/V Technology, and Communication; Business Management and Administration; Finance; Health Science; Hospitality and Tourism; Human Services; Information Technology; and Science, Technology, Engineering and Mathematics; Law, Public Safety, Corrections, & Security. La admisión aestos programas se basa en el interes, envejece la conveniencia, y espacio disponible de clase. Es norma de Pleasanton ISD no discriminar por motivos de raza, color, origen national, sexo o impedimento, en sus programas, servicios o activades vocacionales, tal como lo requieren el Título VI de la Ley de Deprechos Civiles de 1964, según enmienda; el Título IX de las Emmiendas en la Educación, de 1972, y la Sección 504 de la Ley de Rehabilitación de 1973, según enmienda; el Título IX de las Enmiendas en la Educación, de 1972, la ley de Discriminación por Edad, de 1975, según enmienda, y la Sección 504 de la Ley de Rehabilitación de 1973, según enmienda. Pleasanton ISD tomará las medidas necesarias para asegurar que la falta de habilidad en el uso de la lengua inglés no sea un obstaculo para la admisión y participación en todos los programas educativos y vocacionales. Para información sobre sus derechos o procedimientos para quejas, comuníquese con el Coordinador del Título IX, Cynthia Clinesmith, y/o el Coordinador de la Sección 504, Debbie Drew, en 831 Stadium Drive, 830-569-1200.

#### 7. CTE COHERENT SEQUENCE

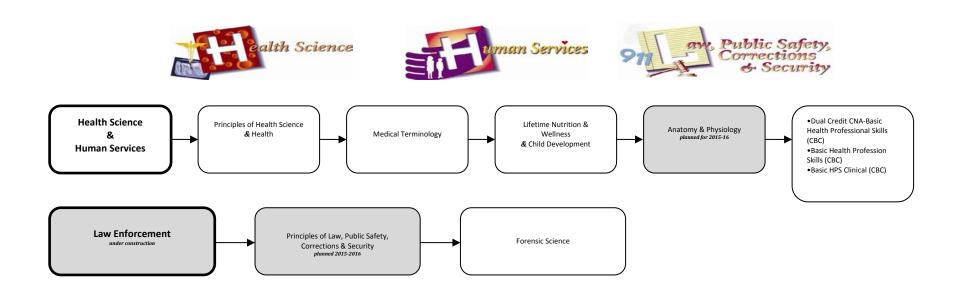
# CTE Suggested Course Sequences Energy and Natural Resources, PHS Program of Study



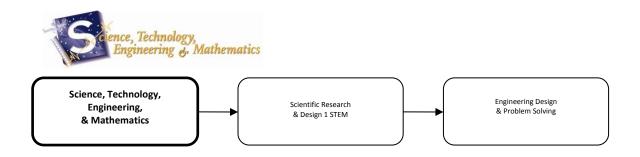
# CTE Suggested Course Sequence Business Professions and Technology, PHS Program of Study



# CTE Suggest Course Sequences Health and Human Services, PHS Program of Study



# **CTE Suggest Course Sequences STEM, PHS Program of Study**



#### 8. FOUR-YEAR PLANNING

All PHS students will create and annually update their personal four year plan with their counselor using Choices Planner in Bridges. Students may at any time in the year update their four year plan to reflect current interests, career aptitude, or post-secondary pursuits. Students may also use the planning worksheet at the back of this brochure to create a plan. Bridges is an internet-based career exploration and planning tool used by students to explore career and college options and develop a career plan. Bridges can be accessed from school, from home, or wherever students have access to the internet.



Bridges provides help for students to explore career and education options, then tracks their progress as they create successful 4-6 year plans.

New profile:

Student #: student's ID#

port name: (lower case) first.lastXXXX (4 digit grad year)

ex. john.smith1234

port pw: student's ID#

(PISD Administration: For site ID information, contact the office of Post Graduate Prep)

Students will be guided through the process of learning about themselves, figuring out college and career plans and reflecting on their career goals.

#### Assessments/Interest Profiler

World-renowned assessment tools to help your student identify his or her career interests, skills, abilities and learning styles

#### Career Profiles/Career Finder

Thorough and up-to-date information about hundreds of different occupations, including direct links between careers and related college programs

#### Practice Interviews

Interviews with real people in each occupation, which add depth and realism to career profiles

#### • Employment Guide

Advice for all stages of the job search process, including developing a job search plan, networking, writing resumes and cover letters and preparing for interviews

#### • College and Financial Aid Information

Comprehensive college and financial aid information, with a number of useful search tools to help your student find the right college and the right scholarships

#### • Electronic Career Portfolio

Allows your student to bookmark career and school interests, maintain career and life goals, store assessment results and more

#### • College & Career Plan

An online portfolio where your student can develop and reflect on his or her academic, personal, and career exploration activities, and make plans for the future

#### • Resume Builder

Integrated with the My Plan tool to help your student create, format, and print professional-looking resumes quickly and easily

#### 9. CREATE YOUR FOUR-YEAR GRADUATION PLAN WITH ENDORSEMENT

Each student is required to complete a Graduation Plan, as well as, <u>choose and follow an Endorsement</u>. Creating and following this 4-year plan will assure that you are on track for graduation and prepared for post- graduate opportunities.

This plan will help give you, your parents, and your school direction as you progress through high school. As you fill in your plan, remember that this plan should be revisited as needed to ensure your educational success throughout your four years in high school. Plan carefully and select academic courses and electives that will support your interests, career goals, and post-high school plans. See the Sample Plans at the end of the catalog to guide you.

#### Use the 4-Year Plan Worksheet on the following page to create your 4-Yr Plan.

- 1. Print your name, ID#, current grade and graduation year.
- 2. Select your Plans after High School Graduation.
- 3. You must choose an **ENDORSEMENT**—one area of focus you intend to pursue at PHS. If you are not sure, choose the area with courses you are most interested in learning about now. For more information see Section 2 and 3 of Program of Study/HB 5 Endorsement Guide.

#### **HB 5 Endorsements include:**

- A. Arts & Humanities—(Under this endorsement a student may focus on an advanced study of Art, Music, Theater, English Literature and Writing, Foreign Languages, Sociology, Psychology, Government, Economics.)
- **B.** Business & Industry-- (Under this endorsement a student may focus on an advanced study of Business Management, Finance, Computer and Web Technology, Interactive Multimedia, Audio Video Production, Commercial Photography, and Fashion Design; ENERGY AND NATURAL RESOURCES, Petroleum and Alternative Energy, Plant and Animal Science, Mechanical/Construction and Technical Systems.)
- **C.** Public Service—(Under this endorsement a student may focus on an advanced study of Public Service, JROTC, Medical/ Health Science, Child Development, Nutrition, Culinary Arts, Forensic Science.)
- D. STEM—(Under this endorsement a student may focus on an advanced study of Math, Science, and Technology.)
- E. Multidisciplinary—(Encompasses a combination of several Endorsement areas.)
- --You may select any courses at any time, <u>but to help us create the best academic program for you, choose the ENDORSEMENT area that is your primary interest at this time</u> and pursue courses in a coherent sequence to fully experience the depth of that area of study.
  - 4. Fill in the High School courses you plan to take, have already completed, and those you are taking now.
  - 5. Refer to the graduation requirements chart and enter in all remaining required courses needed for your graduation plan.
  - 6. Use the course catalog to enter in which elective courses you may want to pursue in the upcoming years in the remaining slots. If unsure, refer to the *Suggested Coherent Sequences and the Graduation/Endorsement sample plans* at the end of the catalog to align your choices.
  - 7. Add information for End of Course testing, College Preparation, and Performance Acknowledgements as you complete these tasks.
  - 8. Sign and date at the bottom.
  - 9. Give the plan to your counselor and Keep a copy.

## **Pleasanton High School Four Year Plan with Endorsement**

Date(s) Amended:\_\_\_\_\_

Discipline

English

Name:

Post-Graduation Plans

Two Year College

Technical Training

Four Year college

Date Initiated: \_\_\_\_\_

ENDORSEMENT

○ Arts & Humanities

Art

Band

ID No: \_\_\_\_\_ Expected Graduation Date: \_\_\_\_\_

**Graduation Credit Requirement** 

Foundation

Credits

4

Foundation +

Endorsements

Credits

4

**Distinguished Level** 

Credits

4

• (	hoir		Employment	N	Mathematics		3	4	4
• T	heater Arts	0	Military	S	cience		3	4	4
• F	oreign Language			S	ocial Studies		4	4	4
• \$	ocial Studies (5)		Plans for the Future		(World Geography, World History, U.S. History, U. S. Government, Eco	onomics)	4	4	4
○ Bu	siness & Industry		ting	F	oreign Language		2	2	2
	ng Mechanics	_	PSAT		ine Art		1	1	1
	nimal Science	0	SAT		Physical Education		1	1	1
	Iorticulture/Land Management	0			peech/Professional Communication		0.5	0.5	0.5
	nergy Production		lege Readiness - TSI	Т	echnology: Business Inform. Mgt. (BIM1)		1	1	1
• (	construction		Math		lectives		6.5	4.5	4.5
• /	udio/video Technology		Reading	Ţ	otal Credits for Graduation		26	26	26
	usiness Management	0	·						
	nformation Technology		ancial Aid		op 10% Students • Distinguished • Algebra 2	Credit • A	Automatic Admissi	ons to 4-year Univ	ersity
	inance	0							
	ournalism	_	Scholarships						
	fulinary		lege Preparatory Courses		End of Course			erformance Ackno	
_	blic Services		Math		English 1			COUNSELOR FOR E	LIGIBILITY
	ROTC	0	ELAR		English 2			edit Courses	
○ ST	lealth Science				<ul><li>○ Algebra 1</li><li>○ Biology</li></ul>		○ AP Test ○ PSAT, S		
$\bigcirc$ 31								ate or License	
• /	dyanced Math (5)								
	dvanced Math (5)			L	U. S. History				
• /	dvanced Science (5)	*NOTE: S	acach DE Eine Arts and RIM san be m	L days		onded th	Bilingua	al Bi-Literacy	arly as possible
• /	dvanced Science (5)	*NOTE: Si	peech, PE, Fine Arts, and BIM can be m	oved to d	ifferent years if necessary; it is recomm	ended th	Bilingua	al Bi-Literacy	arly as possible.
• <i>A</i>	dvanced Science (5)	*NOTE: S <sub>I</sub>	peech, PE, Fine Arts, and BIM can be mo	oved to d		ended th	Bilingua	al Bi-Literacy nplete these as e	early as possible.
• <i>A</i>	dvanced Science (5) ultidisciplinary				ifferent years if necessary; it is recomm		O Bilingua at students con	al Bi-Literacy nplete these as e	
O Mu	dvanced Science (5) ultidisciplinary  9 <sup>th</sup> Grade Course		10 <sup>th</sup> Grade Course		ifferent years if necessary; it is recomm		Bilingua at students con  12 <sup>th</sup> Grade Cou  English 4	al Bi-Literacy nplete these as e	
Pds.	dvanced Science (5)  ultidisciplinary  9 <sup>th</sup> Grade Course  English 1		10 <sup>th</sup> Grade Course English 2		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3		Bilingua at students con  12 <sup>th</sup> Grade Cou  English 4	al Bi-Literacy  nplete these as e  rse  anced Math Class	
Pds.	grade Course  English 1  Algebra 1		10 <sup>th</sup> Grade Course  English 2  Geometry		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3  Math Models; Algebra 2		Bilingua at students con  12 <sup>th</sup> Grade Cou  English 4  Algebra 2; Adva	al Bi-Literacy  Inplete these as e  Insert the as	
Pds.  1 2 3	gradured Science (5)  ultidisciplinary  9 <sup>th</sup> Grade Course  English 1  Algebra 1  World Geography		10 <sup>th</sup> Grade Course  English 2  Geometry  World History		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3  Math Models; Algebra 2  US History  Chemistry; Physics; or Physics PAP; Adv.		Bilingua  at students con  12 <sup>th</sup> Grade Cou  English 4  Algebra 2; Adva  US Governmen	al Bi-Literacy  Inplete these as e  Insert the as	
Pds.  1 2 3	gth Grade Course  English 1  Algebra 1  World Geography  IPC or Biology		10 <sup>th</sup> Grade Course  English 2  Geometry  World History  Biology or Chemistry PAP		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3  Math Models; Algebra 2  US History  Chemistry; Physics; or Physics PAP; Adv. Science		Bilingua  at students con  12 <sup>th</sup> Grade Cou  English 4  Algebra 2; Adva  US Governmen	al Bi-Literacy  Inplete these as e  Insert the as	
Pds.  1 2 3 4 5	9 <sup>th</sup> Grade Course English 1 Algebra 1 World Geography IPC or Biology Spanish 1		10 <sup>th</sup> Grade Course  English 2  Geometry  World History  Biology or Chemistry PAP  Spanish 2		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3  Math Models; Algebra 2  US History  Chemistry; Physics; or Physics PAP; Adv. Science		Bilingua  at students con  12 <sup>th</sup> Grade Cou  English 4  Algebra 2; Adva  US Governmen	al Bi-Literacy  Inplete these as e  Insert the as	
Pds.  1 2 3 4 5	9th Grade Course English 1 Algebra 1 World Geography IPC or Biology Spanish 1 *BIM 1 (Technology Course)		10 <sup>th</sup> Grade Course  English 2  Geometry  World History  Biology or Chemistry PAP  Spanish 2		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3  Math Models; Algebra 2  US History  Chemistry; Physics; or Physics PAP; Adv. Science		Bilingua  at students con  12 <sup>th</sup> Grade Cou  English 4  Algebra 2; Adva  US Governmen	al Bi-Literacy  Inplete these as e  Insert the as	
Pds.  1 2 3 4 5 6	gradured Science (5)  Iltidisciplinary  9th Grade Course  English 1  Algebra 1  World Geography  IPC or Biology  Spanish 1  *BIM 1 (Technology Course)  *Fine Arts		10 <sup>th</sup> Grade Course  English 2  Geometry  World History  Biology or Chemistry PAP  Spanish 2		ifferent years if necessary; it is recomm  11 <sup>th</sup> Grade Course  English 3  Math Models; Algebra 2  US History  Chemistry; Physics; or Physics PAP; Adv. Science		Bilingua  at students con  12 <sup>th</sup> Grade Cou  English 4  Algebra 2; Adva  US Governmen	al Bi-Literacy  Inplete these as e  Insert the as	Credit

Pleasanton High School Four Y	ear Plan Endorsement: AR	TS & HUMANITIES	Pathway/Focus: ART (4)
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	ELECTIVE
*Fine Arts ART 1	ART 2	ART 3	ART 4
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: ARTS & HUMANITIES Pathway/Focus: MUSIC/CHOIR			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	•AP MUSIC THEORY or •ELECTIVE
*PE (or PE Equivalent)	*Fine Arts	ELECTIVE	ELECTIVE
CHOIR 1	CHOIR 2	CHOIR 3	CHOIR 4

Pleasanton High School Four Year Plan Endorsement: ARTS & HUMANITIES Pathway/Focus: MUSIC/BAND				
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	
English 1	English 2	English 3	English 4	
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class	
World Geography	World History	US History	US Government/ Economics	
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science	
Spanish 1	Spanish 2	ELECTIVE	ELECTIVE	
*BIM 1 (Technology Course)	*Professional Communications (Speech) & MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	•AP MUSIC THEORY or •ELECTIVE	
*PE (or PE Equivalent) BAND 1	*Fine Arts BAND 2	BAND 3	BAND 4	
•JAZZ BAND 1 or •ELECTIVE	•JAZZ BAND 2 or •ELECTIVE	•JAZZ BAND 3 or •ELECTIVE	•JAZZ BAND 4 or •ELECTIVE	

Pleasanton High School Four Y	Pleasanton High School Four Year Plan Endorsement: ARTS & HUMANITIES Pathway/Focus: FOREIGN LANGUAGE (4)			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	
English 1	English 2	English 3	English 4	
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class	
World Geography	World History	US History	US Government/ Economics	
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	Physics or Advanced Science	
SPANISH 1	SPANISH 2	SPANISH 3	SPANISH 4	
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	ELECTIVE	
*Fine Arts	ELECTIVE	ELECTIVE	ELECTIVE	
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE	

Pleasanton High School Four Year Plan Endorsement: ARTS & HUMANITIES Pathway/Focus: SOCIAL STUDIES (5)			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	•PSYCHOLOGY & •SOCIOLOGY
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	BIBLE LITERACY
*Fine Arts	ELECTIVE	ELECTIVE	ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: AG MECHANICS			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	*Fine Arts	•HEALTH & •HUMAN RESOURCES or ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	AGRICULTURE POWER SYSTEMS	PRACTICUM IN AGRICULTURE, FOOD, & NATURAL RESOURCES
PRINCIPLES OF AGRICULTURE, FOOD, & NATURAL RESOURCES	AGRICULTURE MECHANICS & METAL TECHNOLOGIES	AGRICULTURE FACILITIES     DESIGN     FABRICATION     & FABRI	PRACTICUM IN AGRICULTURE, FOOD, & NATURAL RESOURCES &/or DUAL CREDIT WELDING (CBC)
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: ARTS & HUMANITIES Pathway/Focus: THEATER ARTS (4)			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	ELECTIVE
*Fine Arts THEATER 1	THEATER 2	THEATER 3	THEATER 4
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: ANIMAL SCI			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	*Fine Arts	PRACTICUM IN AGRICULTURE, FOOD, & NATURAL RESOURCES
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	ELECTIVE
PRINCIPLES OF AGRICULTURE, FOOD, & NATURAL RESOURCES	SMALL ANIMAL MANAGEMENT & LIVESTOCK PRODUCTION	ADVANCE ANIMAL SCIENCE	PRACTICUM IN AGRICULTURE, FOOD, & NATURAL RESOURCES
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: ARTS, AUDIO/VIDEO			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or      *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ANIMATION	AUDIO/VIDEO PRODUCTION
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	Digital & Interactive Media or      ELECTIVE	•Web Technology or •ELECTIVE
*Fine Arts	COMMERCIAL PHOTOGRAPHY	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	Advanced Art or ELECTIVE
*PE (or PE Equivalent)	•FASHION DESIGN or •ELECTIVE	•CAREER PREP 1 or •ELECTIVE	•CAREER PREP 2 or •ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: CONSTRUCTION			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC)	•Biology	•Chemistry •Physics Or	•Physics
or •Biology Pre-AP	or •Chemistry Pre-AP	Physics Pre-AP Advanced Science	or •Advanced Science
Spanish 1	Spanish 2	*Fine Arts	ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or ELECTIVE	ADVANCED CONSTRUCTION
PRINCIPLES OF AGRICULTURE, FOOD, & NATURAL RESOURCES	CONSTRUCTION	BUILDING MAINTENANCE	ADVANCED CONSTRUCTION
*PE (or PE Equivalent)	•AGRICULTURE MECHANICS & METAL TECHNOLOGIES or •ELECTIVE	•AGRICULTURE FACILITIES DESIGN & FABRICATION or •ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: BUSINESS MANAGEMENT			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology     or     *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	•BUSINESS LAW & •HUMAN RESOURCES	•WEB TECHNOLOGY or •ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & * •MONEY MATTERS	BIM 2	ELECTIVE
*Fine Arts	•DIGITAL & INTERACTIVE MEDIA or •ELECTIVE	•ACCOUNTING 1 or •ELECTIVE	•ACCOUNTING 2 or •ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	•CAREER PREP 1 or •ELECTIVE	•CAREER PREP 2 or •ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: ENERGY PRODUCTION			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	*Fine Arts	•HEALTH & •HUMAN RESOURCES or •ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•SCIENTIFIC RESEARCH & DESIGN (STEM 1) or •ELECTIVE	•ENGINEERING DESIGN & PROBLEM SOLVING or •ELECTIVE
PRINCIPLES OF AGRICULTURE, FOOD, & NATURAL RESOURCES	ENERGY AND NATURAL RESOURCES	*BUILDING MAINTENANCE     or     *AGRICULTURE FACILITIES     DESIGN & FABRICATION or     *ELECTIVE	•ADVANCED CONSTRUCTION or  •AG POWER SYSTEMS or  •ELECTIVE
*PE (or PE Equivalent)	•CONSTRUCTION TECHNOLOGY &/or •AG MECHANICS & METAL TECH or •ELECTIVE	•Dual Credit Oil & Gas Tech. (CBC) &/ or •Dual Credit Welding or •ELECTIVE	•Dual Credit Oil & Gas Tech. (CBC) &/ or •Dual Credit Welding or •ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: FIR			Pathway/Focus: FINANCE
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ACCOUNTING 1	ACCOUNTING 2
*BIM 1 (Technology Course)	*Professional Communications (Speech) & *HEALTH or *MONEY MATTERS	•BIM 2 or •ELECTIVE	Statistics AP (Advanced Math) or ELECTIVE
*Fine Arts	ELECTIVE	•Digital Interactive Media or •ELECTIVE	•BUSINESS LAW & •HUMAN RESOURCES or •ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	•CAREER PREP 1 or •ELECTIVE	•CAREER PREP 2 or •ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: INFORMATION TECH			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	*Professional Communications (Speech) & •MONEY MATTERS	ELECTIVE
*BIM 1 (Technology Course)	DIGITAL & INTERACTIVE MEDIA	BIM 2	WEB TECHNOLOGY
*Fine Arts	*Commercial Photography or *ELECTIVE	•Animation or •ELECTIVE	•Audio/Video Production or •ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	•CAREER PREP 1 or •ELECTIVE	•CAREER PREP 2 or •ELECTIVE

Pleasanton High School Four Year Plan Endorsement: BUSINESS & INDUSTRY Pathway/Focus: HORTICULTURE			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	*Fine Arts or •ELECTIVE	ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & *MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	PRACTICUM IN AGRICULTURE, FOOD, & NATURAL RESOURCES
PRINCIPLES OF AGRICULTURE, FOOD, & NATURAL RESOURCES	PRINCIPLES & ELEMENTS OF FLORAL DESIGN (may count as fine arts credit)	HORTICULTURE SCIENCE     &     LANDSCAPE DESIGN & TURF     GRASS MANAGEMENT	PRACTICUM IN AGRICULTURE, FOOD, & NATURAL RESOURCES
*PE (or PE Equivalent)	•WILDLIFE, FISHERIES & ECOLOGY & •RANGE ECOLOGY MANAGEMENT	•ENERGY & NATRUAL RESOURCES or •ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan	Endorsement: BUSINES	S & INDUSTRY Pathway/Focus	: JOURNALISM-NEWSPAPER, YR BOOK
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	*Fine Arts	ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & *MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	ELECTIVE
Journalism	•Newspaper 1 &/or •Year Book 1	•Newspaper 2 &/or •Year Book 2	•Newspaper 2 &/or •Year Book 2
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan Endorsement: PUBLIC, HEALTH, HUMAN SERVICES Pathway/Focus: HUMAN SERVICESCOSMETOLOGY			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	Advanced Math or ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or ELECTIVE	Advanced Science or ELECTIVE
*Fine Arts	*LIFETIME NUTRITION & WELLNESS & *CHILD DEVELOPMENT	ELECTIVE	ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	•ELECTIVE     or     •Dual Credit Cosmetology Skills     (CBC)	•ELECTIVE or     •Dual Credit Cosmetology Skills (CBC)

Pleasanton High School Four Year Plan Endorsement: PUBLIC, HEALTH, HUMAN SERVICES Pathway/Focus: HEALTH SCIENCE			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	•Advanced Math or •ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	ELECTIVE	•Advanced Science or •ELECTIVE
*Fine Arts	•PRINCIPLES OF HEALTH SCIENCE & •MEDICAL TERMINOLOGY	*LIFETIME NUTRITION & WELLNESS & & *CHILD DEVELOPMENT	•HEALTH & •HUMAN RESOURCES or •ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	•ELECTIVE or •Dual Credit Certified Nursing Assistant-Basic Health Professional Skills (CBC)	•ELECTIVE or     •Dual Credit Basic HPS Clinical (CBC)

Pleasanton High School Four Year Plan	Endorsement: PUBLIC, HEAL	TH, HUMAN SERVICES Pathway/	Focus: HUMAN SERVICESCULINAR
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	ELECTIVE	•Advanced Math or •ELECTIVE
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	•Advanced Science or •ELECTIVE
*Fine Arts	*LIFETIME NUTRITION & WELLNESS & *CHILD DEVELOPMENT	CULINARY	CULINARY PRACTICUM
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	CULINARY PRACTICUM

Pleasanton High School Four Year	Pleasanton High School Four Year Plan Endorsement: PUBLIC, HEALTH, HUMAN SERVICES Pathway/Focus: PUBLIC SERVICE JROTC			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	
English 1	English 2	English 3	English 4	
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class	
World Geography	World History	US History	US Government/ Economics	
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science	
Spanish 1	Spanish 2	*Fine Arts	•Advanced Math or •ELECTIVE	
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	*Advanced Science or *ELECTIVE	
JROTC 1	JROTC 2	JROTC 3	JROTC 4	
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE	

Pleasanton High School Four Year Plan Endorsement: STEM (SCIENCE, TECHNOLOGY, ENGINEERING, MATH) Pathway/Focus: STEM ADV. MATH/CTE			
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	*Biology or *Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	SCIENTIFIC RESEARCH & DESIGN (STEM 1)	ENGINEERING DESIGN & PROBLEM SOLVING
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	•HEALTH & •HUMAN RESOURCES or •ELECTIVE	5 <sup>TH</sup> ADVANCED MATH (If not completed)
*Fine Arts	ELECTIVE	ELECTIVE	ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

Pleasanton High School Four Year Plan	Endorsement: STEM (Science, Tech	nnology, Engineering, Math) Pat	hway/Focus: STEM ADV. SCIENCE/ 0
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade
English 1	English 2	English 3	English 4
Algebra 1	Geometry	•Math Models or •Algebra 2	•Algebra 2 or •Advanced Math Class
World Geography	World History	US History	US Government/ Economics
•Integrated Physics & Chemistry (IPC) or •Biology Pre-AP	•Biology or •Chemistry Pre-AP	Chemistry Physics Or Physics Pre-AP Advanced Science	•Physics or •Advanced Science
Spanish 1	Spanish 2	SCIENTIFIC RESEARCH & DESIGN (STEM 1)	ENGINEERING DESIGN & PROBLEM SOLVING
*BIM 1 (Technology Course)	*Professional Communications (Speech) & •MONEY MATTERS	*HEALTH & *HUMAN RESOURCES or *ELECTIVE	5 <sup>th</sup> ADVANCED SCIENCE (If not completed
*Fine Arts	ELECTIVE	ELECTIVE	ELECTIVE
*PE (or PE Equivalent)	ELECTIVE	ELECTIVE	ELECTIVE

#### 10. COLLEGE AND CAREER INFORMATION CENTER

The PHS College and Career Center, located next to the counseling office, is a resource that provides students, parents, faculty, and staff with information on hundreds of colleges, universities, technical/trade/vocational schools, military opportunities, and employment opportunities. Crucial dates, deadlines, scholarships, testing tidbits, and financial aid opportunities for college can all be found in the PHS COUNSELING OFFICE AND THE PHS College and Career Information Center. College, technical/trade/vocational schools, and military and local employment recruiters are scheduled to visit PHS campus regularly and meet in the PHS College and Career Information Center. The center provides access to computers and a number of helpful materials that can be used to research any information that is college or career related. Students can also complete their FAFSA and College Applications in the Center.

**SEE YOUR COUNSELOR for more information.**