

# Course Catalog



# 2020-2021

# **Pleasant Grove High School**

## **2020-2021 Course Guide**

### **MISSION AND BELIEFS**

The mission of Pleasant Grove Independent School District, in collaboration with the community, is to empower students through experiential learning to successfully navigate the opportunities of a competitive and complex world.

### **PHILOSOPHY OF EDUCATION**

Pleasant Grove schools are committed to the general philosophy that education should provide appropriate learning experiences for every child within the district. Experiences provide for each child to continually develop and improve - emotionally, physically, morally, socially and intellectually. Pleasant Grove I.S.D. acknowledges that the student of today will live in a society demanding knowledge and skills related to the use of computers and other technologies. Evidence indicates that the district's schools are committed to the development of the "whole" child. Our curriculum is in a state of continuous study and revision, readily adaptable to meet the changing needs of children and provides a foundation of knowledge.

Methods of instruction reflect recognition of individual differences among students. Instruction equips students with real world work skills, human relations skills, respect for authority, appreciation of our American heritage and other world cultures, knowledge of how and where to obtain needed information, and an understanding of computers and other technologies which will enable them to function in an ever-changing global society.

Well-trained and highly competent staff members take pride in their professional commitment to the intellectual, social, and moral development of school children. Continuous staff development and professional growth experiences are encouraged. Discipline is considered vitally important to a vigorous educational program.

Overall, the school's efforts are directed to the end that each student will become a productive member of our global society, capable and desirous of making a definite and positive contribution to the society and to himself/herself.

## Table of Contents

GENERAL INFORMATION .....	3
THE 16 CAREER CLUSTERS .....	4-5
ENDORSEMENT PLANS .....	6-7
TEXAS SCHOLARS RECOGNITION PLAN .....	8
HONORS AND ADVANCED PLACEMENT .....	8
CLASS RANK COMPUTATION .....	8
GRADE POINT AVERAGE COMPUTATION .....	9
PUBLIC NOTIFICATION OF NONDISCRIMINATION .....	9
NCAA .....	9
ADVANCED COURSES ELIGIBILITY .....	10
DUAL CREDIT .....	10-11
DUAL CREDIT COURSES.....	12
WORKFORCE COURSES.....	13
GUIDANCE AND COUNSELING.....	14
COURSE DESCRIPTIONS .....	15
CAREER AND TECHNOLOGY .....	16
WORKFORCE .....	33
FINE ARTS .....	38
PERFORMING ARTS.....	41
LANGUAGE ARTS .....	48
SPEECH/DEBATE.....	52
ENGLISH.....	53
MATHEMATICS .....	56
LANGUAGES OTHER THAN ENGLISH .....	60
PHYSICAL EDUCATION/ATHLETICS .....	63
SCIENCE .....	65
SOCIAL STUDIES .....	68
LOCAL COURSES .....	71
SENIOR COURSE SELECTION SHEET .....	73-74
JUNIOR COURSE SELECTION SHEET .....	75-76
SOPHOMORE COURSE SELECTION SHEET .....	77-78
FRESHMEN COURSE SELECTION SHEET .....	79
REMIND COUNSELING SHEET PER GRADE LEVEL .....	80

## General Information

### PLANNING YOUR HIGH SCHOOL PROGRAM

Students,

In four years, you will be graduating from high school. These years will pass very quickly. High school will be a very exciting time, but it should also be considered as the start of the rest of your life. High school is the time to prepare for your future.

It is not too early to consider possible future vocations, careers, or professions. The Career Cluster Program is an excellent source for making these considerations. A carefully planned high school program should be in place to prepare you for your future endeavors.

When planning your high school program, it is very important that you choose courses that will meet your current after high school plans as well as possible alternative plans. In other words, do not necessarily limit your preparation to one narrowly defined path. Choose some courses as explorations in unknown areas. Think in terms of preparing yourself for a rapidly changing world.

Be sure to consider your educational needs when planning your high school program. To meet your future goals, you may need on-the-job training, a vocational degree, or a college degree. There are prerequisites for all these areas. Be sure your high school plan includes courses that will help to prepare you for the next level of training or education.

Within the Appendix section of the course guide are outlines of graduation programs. Review the current graduation plans and use them as guides to complete your four-year plan. The State of Texas has enacted several changes to graduation requirements for students entering high schools. Be sure you are working on the correct graduation plan worksheet for the year in which you first enrolled in high school.

If you have any questions during this planning process, feel free to contact a counselor or one of the principals on the high school campus.

Thank You,

Todd Marshall

PGHS Principal

## THE 16 CAREER CLUSTERS

Career Cluster	Career
Agriculture, Food, and Natural Resources	The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources. Careers include Bank/Loan Office, Meat Cutter-Meat Grader, Park Manager and Veterinarian.
Architecture & Construction	Careers in designing, planning, managing, building and maintaining the built environment. Careers include Architect, Carpenter, Electrician, Interior Designer, Plumber, Roofer.
Arts, Audio/Video Technology & Communications	Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services. Careers include Broadcast Technician, Computer Animator, Director and Coach, Fashion Designer, Journalist, Musician, Web Page Designer.
Business, Management & Administration	Business Management and Administration careers encompass planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy. Careers include Administrative Assistant, Advertising Sales Person, Auditor, Business Consultant, and Certified Public Accountant.
Education & Training	Planning, managing and providing education and training services, and related learning support services. Careers include Child Care Worker, Clinical Psychologist, Coach, Counselor, Teacher, and Speech-Language Pathologist.
Finance	Planning, services for financial and investment planning, banking, insurance, and business financial management. Careers include Accountant, Bill and Account Collector, Financial Planner, Internal Auditor, Loan Officer.
Government & Public Administration	Executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels. Careers include Elected Official, Internal Revenue Investigator, Lobbyist, National Security Advisor
Health Science	Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and Biotechnology research and development. Careers include Dental Assistant/Hygienist, EMT/Paramedic, Registered Nurse, Athletic Trainer, Occupational Therapist, Physician (MD/DO), Physician's Assistant Veterinarian.

Hospitality & Tourism	Hospitality & Tourism encompasses the management, marketing and operations of restaurants and other foodservices, lodging, attractions, recreation events and travel related services. Careers include Baker, Caterer, Executive Chef, Facilities Manager, Maitre d', Restaurant Owner/Manager, Travel Agent.
Human Services	Preparing individuals for employment in career pathways that relate to families and human needs. Careers include Certified Financial Planner, Community Service Director, Cosmetologist, and Director of Childcare Facility.
Information Technology	Building Linkages in IT Occupations Framework: For Entry Level, Technical, and Professional Careers Related to the Design, Development, Support and Management of Hardware, Software, Multimedia, and Systems Integration Services. Careers include Animator, Game Developer, Media Specialist, Network Administrator, and Programmer.
Law, Public Safety, Corrections & Security	Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services. Careers include Attorney, Court Reporter, and Criminal Investigator.
Manufacturing	Planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering. Careers include Assembler, Inspector, Manufacturing Technician, and Welder.
Marketing, Sales, & Service	Planning, managing, and performing marketing activities to reach organizational objectives. Careers include Copywriter/Designer, Logistics Manager, Public Relations Manager, Telemarketer, and Webmaster.
Science, Technology, Engineering & Mathematics	Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering) including laboratory and testing services, and research and development services. Careers include Aerospace Engineer, Agricultural Engineer, Computer Programmer, Geologist, and Math Teacher.
Transportation, Distribution, & Logistics	Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance. Careers include Airplane Pilot/Co-Pilot, Air Traffic Controller, Industrial Equipment Mechanic, Marine Captain, Truck Driver, and Warehouse Manager.

*For career paths and course selections, please see PG Endorsements*



Student: \_\_\_\_\_ Student ID#: \_\_\_\_\_ Date: \_\_\_\_\_ Expected Graduation Year: \_\_\_\_\_

26 credits required for all Endorsement Plans, 22 credits required for Foundation Plan

Career Choice: \_\_\_\_\_

<b>English Language Arts: (4 Credits)</b> <input type="checkbox"/> English I (H) <input type="checkbox"/> English II (H) <input type="checkbox"/> English III (H, AP) <b>Final English – Choose from the following:</b> <input type="checkbox"/> English IV (HD) <input type="checkbox"/> Debate III-H <input type="checkbox"/> Adv. Journ.: Newspaper III-H <input type="checkbox"/> Adv. Journ.: Yearbook III-H <input type="checkbox"/> Independent Study in Journ.-H	<b>Math: (3 Credits) (Endorsement 4 Credits)</b> <input type="checkbox"/> Algebra I (H) <input type="checkbox"/> Geometry (H) <b>Choose at least one from the following:</b> <input type="checkbox"/> Algebra II (H) <input type="checkbox"/> Mathematical Models <b>Final Math – Choose from the following:</b> <input type="checkbox"/> Algebra II (H) <input type="checkbox"/> Statistics -HD <input type="checkbox"/> College Prep - Math <input type="checkbox"/> IS in Math 1 (Coll. Alg- HD) <input type="checkbox"/> IS in Math 2 (Coll. Alg/Trig-HD) <input type="checkbox"/> IS in Math 3 (Calculus- HD) <input type="checkbox"/> Robotics II-H <input type="checkbox"/> Accounting II-HD	<b>Science: (3 Credits) (Endorsement 4 Credits)</b> <input type="checkbox"/> Biology (H) <b>Choose at least one from the following:</b> <input type="checkbox"/> IPC <input type="checkbox"/> Chemistry (H) <input type="checkbox"/> Physics (H) (or) <input type="checkbox"/> Princ. of Technology *Cannot take both* <b>Final Science – Choose from the following:</b> <input type="checkbox"/> Chemistry (H) <input type="checkbox"/> Physics (H) (or) <input type="checkbox"/> Princ. of Technology *Cannot take both* <input type="checkbox"/> Environmental Systems <input type="checkbox"/> Environmental Science -AP <input type="checkbox"/> Pathophysiology-H <input type="checkbox"/> Anatomy & Physiology-H <input type="checkbox"/> AP Biology <input type="checkbox"/> Forensic Science <input type="checkbox"/> Scientific Res. & Des. I (Chem. II-HD) <input type="checkbox"/> Scientific Res. & Des. II (Bio. II-HD)	<b>Social Studies: (4 Credits)</b> <input type="checkbox"/> World Geography <input type="checkbox"/> World History (H, AP) <input type="checkbox"/> U.S. History (HD, AP) <input type="checkbox"/> U.S. Government (HD, AP) (0.5) <input type="checkbox"/> Economics (H) (0.5) <b>Speech: (0.5 Credit)</b> <input type="checkbox"/> Professional Communications <b>Fine Arts (1 Credit)</b> <input type="checkbox"/> Art <input type="checkbox"/> Band <input type="checkbox"/> Drill Team <input type="checkbox"/> Theatre <input type="checkbox"/> Dance <b>Career Technology (1 Credit)</b> <input type="checkbox"/> BIM I <input type="checkbox"/> Robotics I-H <input type="checkbox"/> Video Game Des. <input type="checkbox"/> Computer Prog.-H <input type="checkbox"/> Graph. Design I (H) <input type="checkbox"/> Animation I <input type="checkbox"/> A/V Production I <input type="checkbox"/> Digital Media-H
<b>LOTE: (2 Credits from the same language)</b> <input type="checkbox"/> Spanish I (H) <input type="checkbox"/> Spanish II (H)  <input type="checkbox"/> French I <input type="checkbox"/> French II  <input type="checkbox"/> _____ <input type="checkbox"/> _____	<b>Physical Education (1 Credit)</b> <input type="checkbox"/> Foundations of Personal Fitness (0.5) <b>Choose one from the following:</b> <input type="checkbox"/> Athletics <input type="checkbox"/> Band- Fall Semester <input type="checkbox"/> Cheer <input type="checkbox"/> Drill Team-Fall Semester <input type="checkbox"/> PE _____ <input type="checkbox"/> Track / Cross Country	<b>Electives (Endorsement 4.5 Credits)</b> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____	<b>Post Graduation Education and Career Goals:</b> <input type="checkbox"/> Four Year College <input type="checkbox"/> Two Year College <input type="checkbox"/> Technical Training <input type="checkbox"/> Employment <input type="checkbox"/> Military, Branch _____ <input type="checkbox"/> Other _____

7 <sup>th</sup> /8 <sup>th</sup> gr								
9 <sup>th</sup> gr	(English) English 1	(Math)	(Science) Biology	(Social Studies) World Geography				
10 <sup>th</sup> gr	English 2			World History				
11 <sup>th</sup> gr	English 3			US History				
12 <sup>th</sup> gr				Govt. / Econ.				

<b>Endorsements Chosen: 26 Credits</b> Arts & Humanities <input type="checkbox"/> Business & Industry <input type="checkbox"/> Multidisciplinary <input type="checkbox"/> Public Services <input type="checkbox"/> STEM <input type="checkbox"/>  <b>Foundation Plan</b> <input type="checkbox"/> <b>Chosen: 22 Credits</b>	<p><i>By signing this, I am agreeing to the four-year endorsement plan(s) chosen. I also understand that in order to change endorsements, both student and parent/guardian signatures are required. In order for your son/daughter to make a schedule change, he/she must have a signed endorsement plan on record.</i></p> <p>Parent Signature: _____ Date: _____</p> <p>Student Signature: _____ Date: _____</p>	<b>Performance Acknowledgements:</b> <input type="checkbox"/> Business & Industry Certification <input type="checkbox"/> Dual Credit <input type="checkbox"/> Bilingualism/Biliteracy <input type="checkbox"/> AP Exam <input type="checkbox"/> PSAT, PLAN, ACT, SAT <b>Distinguished Achievement:</b> <input type="checkbox"/> Endorsement Completion <input type="checkbox"/> Algebra II Completion
---	--	---

**Option 1: Social Studies (5 Credits)**

- ☐ World Geography ☐ World History (H) ☐ U.S. History (HD, AP) ☐ U.S. Government (HD, AP)(0.5) ☐ Economics (H)(0.5)  
☐ Psychology (0.5) ☐ Sociology (0.5) ☐ European History -AP ☐ World History-AP

**Option 2: Languages other than English (LOTE) (4 credits)**

- ☐ 4 levels of the same language in LOTE (or) ☐ 2 levels of same language in LOTE and 2 levels in a different language in LOTE

**Option 3: Fine Arts (4 credits)**

- ☐ 4 levels of same fine arts discipline (or) ☐ 2 levels of same fine arts discipline and 2 levels in a different fine arts discipline

**Option 4: 4 English Language Arts credits including one from the following:**

- ☐ English IV (HD)

☐ Business & Industry (at least two credits must be from same cluster)

**Course Sequence for CTE Arts, AV Technology & Information Technology Endorsement: Choose 4 credits from below:**

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Bus. Info. Management (BIM)<br><input type="checkbox"/> Prof. Comm. | <b>Information Technology:</b><br><input type="checkbox"/> Computer Programming I-H<br><input type="checkbox"/> Computer Programming II-H | <b>Arts, AV Technology:</b> <input type="checkbox"/> Principles of Audio/Video Tech<br><input type="checkbox"/> Animation I <input type="checkbox"/> A/V Prod. 1 PGTV <input type="checkbox"/> Fashion Design I <input type="checkbox"/> Graph. Des & Illust. 1<br><input type="checkbox"/> Animation II-H <input type="checkbox"/> A/V Prod 2H PGTV <input type="checkbox"/> Fash Des II-H <input type="checkbox"/> Graph. Des & Illust. 2H<br><input type="checkbox"/> Pract. Anim H(2) <input type="checkbox"/> Prac A/V Prod. H PGTV (2) <input type="checkbox"/> Video Game Des <input type="checkbox"/> Pract. Graph Design H (2) |
|--|---|---|

**Course Sequence for Business Management, Marketing & Finance Endorsement: Choose 4 credits from below:**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Business Information Management I<br><b>Finance:</b><br><input type="checkbox"/> Securities & Investments-H<br><input type="checkbox"/> Money Matters<br><input type="checkbox"/> Banking and Financial Services (0.5)<br><input type="checkbox"/> Accounting I-H<br><input type="checkbox"/> Accounting II-HD | <input type="checkbox"/> Principles of Business, Marketing & Finance (1.0)<br><b>Business Management:</b><br><input type="checkbox"/> Global Business (0.5)<br><input type="checkbox"/> Business Law-H<br><input type="checkbox"/> Virtual Business (0.5)<br><input type="checkbox"/> Business Information Management II-HD | <b>Marketing:</b><br><input type="checkbox"/> Entrepreneurship<br><input type="checkbox"/> Sports Entertainment & Marketing I-H (0.5)<br><input type="checkbox"/> Sports Entertainment & Marketing II-H (0.5)<br><input type="checkbox"/> Social Media Marketing -H (0.5)<br><input type="checkbox"/> Career Prep 1 (2) <input type="checkbox"/> Career Prep 2 (2) |
|---|---|--|

**Final courses for Transportation, Dist & Logistics (4 credits):**

- ☐ Introduction to Aircraft Technology (1)  
☐ Aircraft Airframe Technology (2)  
☐ Aircraft Powerplant Technology (2)  
☐ Pract. in Trans., Dist. & Logistics (2)  
 (or)  
☐ Auto Tech I (2) ☐ Auto Tech II (2)  
 (or)  
☐ Diesel Equip. Tech. I (2) ☐ Diesel Equip. Tech. II (2)

**Final courses for Manufacturing, Architecture & Construction (4 credits):**

- ☐ Welding I (2) ☐ Interior Design I (1)  
☐ Welding II (2) ☐ Inter. Design II-H (2)  
 (or) ☐ Prac. Inter. Design -H (2)  
☐ Electrical Tech. I (1) ☐ Construction Tech. I (2)  
☐ Electrical Tech. II (2) ☐ Construction Tech. II (2)  
 (or)  
☐ Bldg Maint. Tech. I (2) ☐ HVAC/Refrig. Tech. I (1)  
☐ Bldg Maint. Tech. II (2) ☐ HVAC/Refrig. Tech. II (2)

**Final courses for Hospitality & Tourism (4 credits):**

- ☐ Culinary Arts (2)  
☐ Advanced Culinary Arts (2)

**Option 1:**

- ☐ Debate I  
☐ Debate II-H  
☐ Debate III-H

**Option 2:**

- ☐ Adv. Yearbook I  
☐ Adv. Yearbook II-H  
☐ Adv. Yearbook III-H  
☐ Ind. Studies in Journalism I-H  
☐ Ind. Studies in Journalism II-H

**Option 3:**

- ☐ Adv. Newspaper I  
☐ Adv. Newspaper II-H  
☐ Adv. Newspaper III-H  
☐ Ind. Studies in Journalism I-H  
☐ Ind. Studies in Journalism II-H

☐ Multidisciplinary Endorsement

**Multidisciplinary Endorsement:**

**Option 1:**

- ☐ 4 Adv. courses from within 1 endorsement area (or)  
☐ 4 Adv. courses among endorsement areas not in a coherent sequence

**Option 2: (4 Credits) In each of the 4 foundation subject areas to include:**

- ☐ English IV (and)  
☐ Chemistry (or)  
☐ Physics (or) Princ. of Technology

**Option 3: (4 Credits) In AP and/or Dual Credit Courses:**

- ☐ English ☐ Fine Arts ☐ Math  
☐ Social Studies ☐ Science  
☐ Languages other than English (LOTE)

☐ Public Services- CTE Health Science, Human Services and Education (at least two credits must be from same cluster)

**Course Sequence for Education & Training: (4 credits):**

- ☐ Principles of Education & Training  
**Choose 3 credits from the following:**  
☐ Human Growth & Development (HD)  
☐ Instructional Practices-H (2)  
☐ Practicum in Education & Training-H (2)

**Course Sequence for Human Services (4 credits):**

- ☐ Principles of Human Services  
**Choose 3 credits from the following:**  
☐ Child Development (HD)  
☐ Interpersonal Skills (0.5)  
☐ Life, Nutrition & Wellness (0.5)  
☐ Dollars & Sense (0.5)  
☐ Child Guidance-H (2)  
☐ Cosmetology I (2) ☐ Cosmetology II (2)

**Course Sequence for Health Science (4 credits):**

- ☐ Principles of Health Science (1.0)  
**Choose 3 credit from the following:**  
☐ Medical Term. ☐ HS Theory-Mods-H ☐ World Health Res.-H  
☐ Anat. & Phys-H ☐ Pathophysiology-H ☐ HS Job Shadowing-H  
☐ Practicum in HS- CNA (2) ☐ Pharmacology  
☐ Practicum in HS-Pharm Tech-HD (2)  
☐ Practicum in HS-Training I (2)  
☐ Practicum in HS-Training II-H(2)  
☐ Practicum in HS-Training III-H(2)

☐ STEM- Computer Science, Math, Science & Multiple STEM Must also complete: ☐ Algebra 2 ☐ Chemistry ☐ Physics(H) (or) ☐ Princ. of Technology

**Option 1 - Computer Science & Electronics**

**Choose 2 from below and 2 from any other STEM:**

- ☐ Robotics I-H ☐ Robotics II-H  
☐ AC/DC Electronics (1) ☐ Solid State Elect (1)  
☐ Pract. STEM-H (2)

**Option 2 - Advanced Math: Successful Completion of Alg 2 Choose 2 from below:**

- ☐ ISM 1- Coll. Alg-HD ☐ ISM 2- Coll. Alg/Trig- HD  
☐ ISM 3 -Calculus-HD  
☐ Statistics-HD

**Option 3 - Advanced Science: Successful Completion of Physics or Princ. of Technology:**

- ☐ Sci Res. & Des. I (Chem. II-HD) ☐ Anat & Phys-H ☐ Env. Sci-AP ☐ Sci Res. & Des. II (Bio. II-HD) ☐ Pathophys-H ☐ Env. Sys. ☐ AP Biology ☐ For. Science

**Option 4 - Multi: Successful Completion of Physics or Princ. Of Tech. a coherent sequence of 3 add'l credits from no more than 2 categories above**

- ☐ \_\_\_\_\_ ☐ \_\_\_\_\_ ☐ \_\_\_\_\_



# Pleasant Grove High School

## TEXAS SCHOLARS RECOGNITION PLAN

Texas Scholars is a program that encourages students to complete a rigorous course of study in high school. It helps students and their parents understand that good, well-paying jobs go to those who have prepared themselves by obtaining a fundamentally sound academic education. The program emphasizes "on level" and "above level" courses in language arts (including foreign language), mathematics, science, and social studies. Only by satisfactorily completing these courses can students expect to compete in the technologically advanced, global economy of the 21st century.

By completing the Foundation or Endorsement Graduation Requirements, students should meet the criteria to receive recognition as a Texas Scholar. For more information, see the high school counselor.

### GUIDELINES FOR HONORS AND ADVANCED PLACEMENT COURSE SELECTION AND CONTINUED PARTICIPATION

1. Students meeting the following criteria are encouraged to consider taking designated Honors or AP courses: grade average of 90 or above in subject area
2. Students meeting the following criteria are encouraged to continue taking Honors or AP courses: previous year grade average of 85 (B) or above in the Honors, or AP subject area.
- 3. Students enrolled AP courses will be required to take the Advanced Placement Exam to receive AP credit/rank.**
4. If a student is enrolled in an AP course and elects not to take the Advanced Placement Exam, they will receive Honor's weight in the course for both semesters.

### CLASS RANK COMPUTATION

Class Rank is computed by averaging a student's weighted semester grades starting in the ninth grade year. The following courses are not used to determine class rank: physical education, athletics, band (excluding Band-Advanced), drill team, local credit courses, correspondence courses, credit by exam, high school courses taken prior to ninth grade level, state-mandated assessment remediation, summer school classes, cheerleading, and classes transferred from other states for which the District does not award state credit.

#### COURSE DIFFICULTY FACTORS

R=	Regular=	1.0
WF=	Workforce	1.0
H	= Honors	1.3
HD=	Honors Dual Credit	1.3
AP	= Advanced Placement	1.5

**\*Gifted and Talented will be served through STEAM-Based curriculum, Honors and Advanced Placement Programs\***

## Pleasant Grove High School

### GRADE POINT AVERAGE COMPUTATION

Grade Point Average is computed by averaging a student's semester grades, using grade points, starting in the ninth grade year. A=4, B=3, C=2, D=1, and F=0. Grades earned through summer school, credit by exams, correspondence courses, and local credit courses are not included in the grade point average.

### FOREIGN EXCHANGE STUDENTS

When a foreign exchange student enrolls at Pleasant Grove High School, they will not be classified as a senior.

### PUBLIC NOTIFICATION OF NONDISCRIMINATION IN CAREER AND TECHNOLOGY EDUCATION (CTE) PROGRAMS

Pleasant Grove ISD offers a variety of courses in the career and technology education program. Admission to these programs is based on successful completion of prerequisite courses.

It is the policy of Pleasant Grove 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.

It is the policy of Pleasant Grove ISD not to discriminate on the basis of race, color, national origin, sex, handicap, or age in its employment practices 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.

Pleasant Grove 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, Mr. Roger Haley at 8500 North Kings Highway (903) 831-4086, and/or the Student Services Coordinator, Molly Teague at 8500 North Kings Highway (903) 831-4086.

### NCAA - Prospective Student-Athlete

A prospective student-athlete is someone who is looking to participate in intercollegiate athletics at an NCAA Division I or Division II institution in the future. For a complete list of rules and regulation please visit [www.ncaaclearinghouse.com](http://www.ncaaclearinghouse.com) or [www.eligibilitycenter.com](http://www.eligibilitycenter.com).

## Pleasant Grove High School

### Advanced Courses Eligibility

- Students in these advanced courses may be required to take a semester exam as a requisite for enrollment in the class.
- Students who fail a six week grading period in an advanced course(s) are still eligible to participate in extracurricular activities.

The following courses are identified as advanced courses by local policy:

Accounting II HD	Human Growth and Development HD
Art 2-Design AP	Independent Study in Mathematics I, II, III HD
Art Studio AP	Music Theory AP
Biology AP	Practicum in Health Science: Pharm Tech HD
Business Information Management II HD	Scientific Research and Design I- Chemistry HD
Calculus AP	Scientific Research and Design II- Biology HD
Chemistry AP	Spanish 4 Language and Culture AP
Child Development HD	Spanish 5 Literature and Culture AP
English 4 HD	Statistics AP
English 4 Language and Composition AP	Statistics HD
English 3 Literature and Composition AP	United States Government and Politics AP
European History AP	United States History AP
Environmental Science AP	United States History HD
French Language and Culture AP	World History AP
Government HD	

### DUAL CREDIT

Dual credit is a process that allows high school students to enroll in college-level classes to earn both high school and college credit. Dual credit courses may be offered on the high school campus, or on the college campus, during the school day. Students who take a college course offered by the high school, during the school day, will receive simultaneous high school and college credit. Only students meeting Texarkana College entrance standards may take these classes.

The Texas Success Initiative (TSI) web site of the Texas Higher Education Coordinator Board defines dual credit and concurrent in this way:

**Honors Dual Credit** (HD) – Dual credit courses are college courses that also count toward high school requirements. These courses may be taken at the high school (or at the college) during regular school hours and are taught by a high school teacher with appropriate credentials, or by regular college faculty. Successful completion of the course can earn high school credit as well as college credit.

**Concurrent Credit/College Release (CC)** – Concurrent/college release courses are college courses taken by a student outside of high school hours and not associated with the high school or the high school curriculum. Successful completion of the course results in college credit.

**Work Force (WF)** – Vocational/Technical Credit courses which provided certificate programs and Associate of Applied Science degrees designed to provide students with immediately marketable career skills. Workforce courses are taught at TCC unless specified otherwise.

### **WHAT IS THE DIFFERENCE BETWEEN DUAL CREDIT AND ADVANCED PLACEMENT COURSES?**

Dual credit courses are actual college courses for which high school credit is awarded. Credit appears on both the high school transcript and the college transcript.

Advanced Placement courses are high school courses that are taught following the curriculum and guidelines of the **College Board**. Generally, students must earn a score of at least 3, and often higher, on a scale of 1 to 5 on an AP exam to earn credit for a college course. Credit is awarded by the college/university when the student enrolls. In order to receive the college credit for AP courses, the student must pass the AP exam at the level required by the college

Dual credit courses (that are at least 3 hour academic classes) with a grade of a “B” or higher, are approved as advanced measures to qualify for Performance Acknowledgements. There are 5 categories to qualify for Performance Acknowledgements: 1) Business and Industry Certification; 2) Bilingualism/Biliteracy (4 or more classes with a B or higher); 3) AP Exam; and, 4) PSAT, PLAN, ACT and SAT. AP test results of 3 or higher also counts as an advanced measure.

### **HOW DO YOU DETERMINE IF A STUDENT IS “COLLEGE READY” AND ELIGIBLE FOR DUAL CREDIT COURSES?**

Students must be a junior or senior to take dual credit and concurrent/college release courses. Students may begin taking concurrent/college release classes the summer after the junior year and are considered “College Ready” if they meet Texarkana College entrance requirements. For further information please see the PG counseling center.

### **WHAT DOES A DUAL CREDIT COURSE COST?**

Students enrolled in a dual credit academic course (not concurrent/college release enrollment) pay reduced tuition to Texarkana College and are not required to purchase textbooks. Students enrolled in a workforce education course will have their tuition and textbooks paid for by Pleasant Grove ISD.

Some courses require additional supplies and equipment that are the responsibility of the student. There are scholarships available. Information concerning scholarships can be found in the high school counseling office.

# Pleasant Grove High School

## DUAL CREDIT COURSES

### Fall Semester

### Spring Semester

1042 Composition I	Engl 1301	1042 Composition II	Engl 1302
2033 General Chemistry I	Chem 1411	2033 General Chemistry II	Chem 1412
4023 United States History I	Hist 1301	4023 United States History II	Hist 1302
9051 College Algebra	Math 1314	9051 Plane Trigonometry	Math 1316
9070 College Algebra	Math 1314		
9075 Calculus I	Math 2413		
4041 Federal Government	Govt 2305		
7059 Pharmacy Technician	Phra 1301 & 1305		
2034 Biology I for Science Majors I	Bio 1406	2034 Biology I for Sci Majors II	Bio 1407
9032 Statistics	Math 1442		
8025 Accounting II	ACCT 2301		
8012 Business Information Management II	BCIS 1305		
7011 Child Psychology	PSYC 2308		
7038 Lifespan Growth and Development	PSYC 2314		
7092 Learning Frameworks	PSYC 1300		



# Pleasant Grove High School

## Career and Technology Education Courses that Receive College Credit: Workforce

### Fall Semester

AC/DC Electronics	CETT 1403
Solid State Electronics	CETT 1425
Automotive Technology I	AUMT 1405
Automotive Technology II	AUMT1257 &1310
Auto Body I	ABDR 1201
Auto Body II	ABDR 1207
Building Main. Tech. I	ELPT 1311
Building Main. Tech. II	ELPT 1225
Certified Nursing Aid	NURA 1301
Construction Technology I	CNBT 1301
Construction Technology II	CNBT 1318 & 1346
Cosmetology I	CSME 1401
Cosmetology II	CSME 1310
Culinary Arts I	CHEF 1305
Culinary Arts II	CHEF 1401 & HAMG 2207
Diesel Equip. Technology I	DEMR 1301
Diesel Equip. Tech II	DEMR 1421
Electrical Technology I	ELPT 1311
Electrical Technology II	ELPT 1325
HVAC/Refrig. & Tech. I	HART 1401
HVAC/Refrig. & Tech. II	HART 1410
Welding I	WLDG 1337
Welding II	WLDG 1428

### Spring Semester

AC/DC Electronics	CETT 1405
Solid State Electronics	INTC 1356
Automotive Technology I	AUMT 1345
Automotive Technology II	AUMT 1316
Auto Body I	ABDR 1203
Auto Body II	ABDR 1311
Building Main. Tech. I	ELPT 1321
Building Main. Tech. II	TECM 1403
Certified Nursing Aid	NURA 1160
Construction Technology I	CNBT 1311
Construction Technology II	CNBT 1316
Cosmetology I	CSME 1405
Cosmetology II	CSME 1453
Culinary Arts I	RSTO 1313 & RSTO 1325
Culinary Arts II	Fall is extended
Diesel Equip. Technology I	DEMR 1406
Diesel Equip. Tech II	DEMR 1405
Electrical Technology I	ELPT 1321
Electrical Technology II	TECM 1403
HVAC/Refrig. & Tech. I	HART 1356
HVAC/Refrig. & Tech. II	HART 1407
Welding I	WLDG 1421
Welding II	WLDG 2443

# Pleasant Grove High School

## GUIDANCE AND COUNSELING

Every school year, counselors meet with students and parents, on both an individual and group basis, starting in January to review the list of requirements necessary to fulfill graduation plans and meet the student's individual academic needs. Counselors spend time with the students in the classroom, teaching the students about the Graduation Plans and courses available. Meetings for parents and students are set after school to help familiarize them with the graduation requirements. Based on these selections made by parents and students, the master schedule is created to accommodate those selections with little conflict. Students will receive a schedule in the fall and will follow these schedules for the entire year.

### **Schedule Changes:**

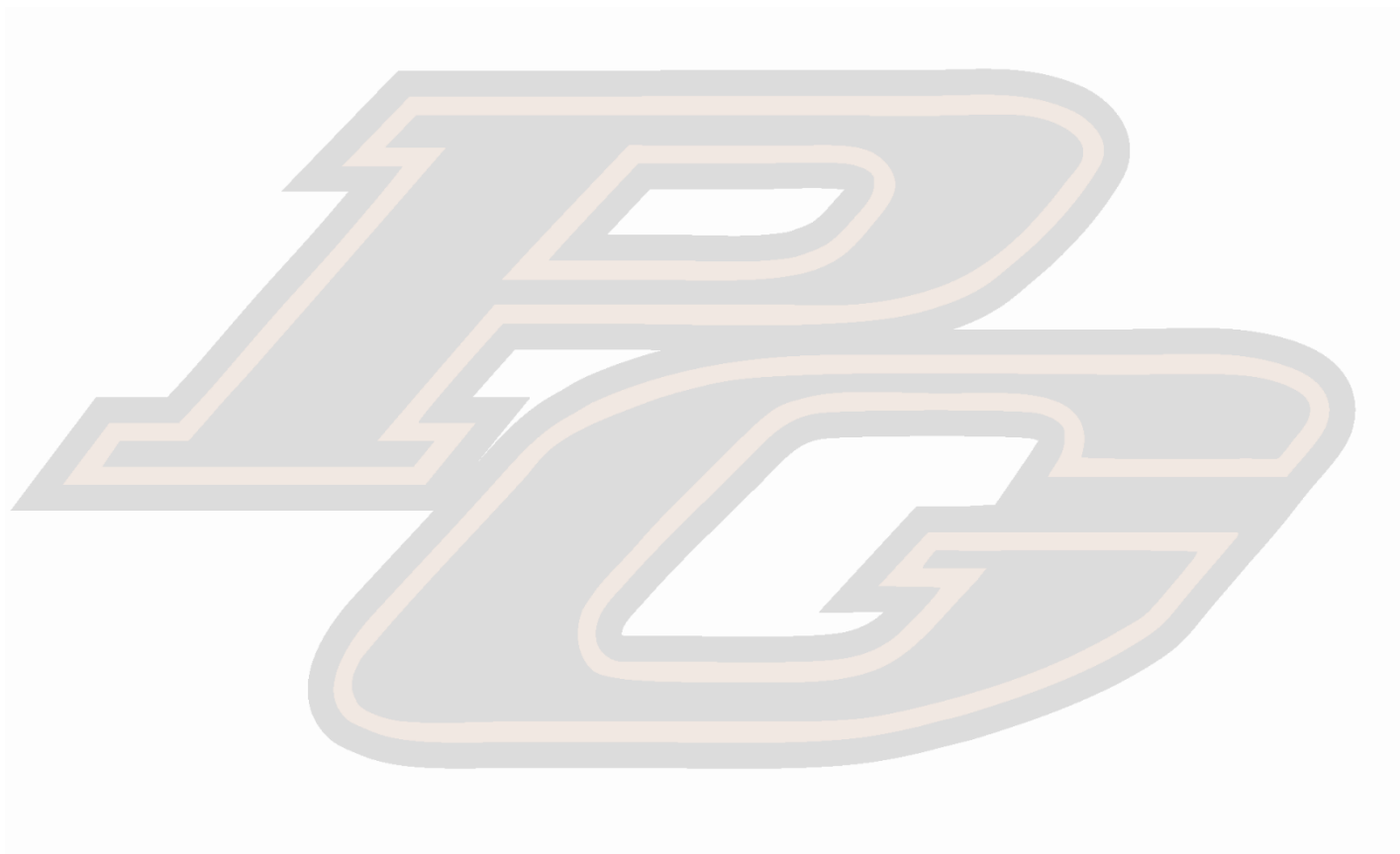
Schedule changes will be considered **if** a student was inappropriately placed, missing prerequisites, scheduling conflict or changing from an advanced to on-level class. A request can be made no later than the second Friday in June. Any changes must be made after schedule pickup and/or within the first 5 school days. Please follow the guidelines below:

1. *Pick up a schedule change form in the Counseling Office (no emailing or texting changes)*
2. *Students must work out the new schedule according to the instructions on the form.*
3. *They must include a detailed description of why they would like the change (no changes per teacher/student preference).*
4. *They need to fill out/change their Graduation Plan as necessary when making the schedule change and turn it in, along with their schedule change form.*
5. *They must get a parent signature, teacher signature of the class they are requesting and signature of the teacher they are dropping.*
6. *Finally, they will need to get the form to their principal for approval and have them sign off on the change.*
7. *Return the form to your counselor's box by the 5th school day of the start of the semester.*

After the first or fourth marking period, if a student is not successful in an advanced course that marking period, he/she may drop to the on-level course(s), but must follow the above procedure within the first 5 school days of the second or fifth marking period.

For questions or concerns relating to course changes, please feel free to call the Counseling Office @ 903-832-8005 and set up an appointment time to meet with your son/daughter's assigned counselor.

# **COURSE DESCRIPTIONS**



# Career and Technology

## Business, Marketing & Finance

### ACCOUNTING I H

8022

Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students formulate and interpret financial information for use in management decision making.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

---

### ACCOUNTING 2HD-MATH CREDIT

8025

Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in various managerial and cost accounting activities. Students formulate and interpret financial information for use in management decision making.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITE: 8022 ACCOUNTING I H

---

### BANKING AND FINANCIAL SERVICES

8070

Students develop knowledge and skills in the economic, financial, technological, international, social and ethical aspects of banking to become competent consumers, employees, and entrepreneurs. Students incorporate a broad base of knowledge that includes the operations, sales and management of banking institutions to gain a complete understanding of how banks function within society.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

---

### BUSINESS INFORMATION MANAGEMENT I

8011

Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

### BUSINESS INFORMATION MANAGEMENT II-HD

8012

Students will learn computer terminology, hardware, software, operation systems and information systems related to business environment. The main focus of this course is on business applications of software include word processing, spreadsheets, databases and presentation graphics. Students will acquire Microsoft Office Specialist certification.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITE: 8011 BUSINESS INFORMATION MANAGEMENT I

## BUSINESS LAW H

8032

Students analyze the social responsibility of business and industry regarding the significant issues relating to the legal environment, business ethics, torts, contracts, negotiable financial instruments, personal property, sales, warranties, and business organizations, concept of agency and employment, and real property.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

---

## CAREER PREP 1

7021

Through course required employment, students gain knowledge and skills that help them become proficient in one or more of the marketing functional areas. Students will illustrate appropriate management and research skills to create the marketing mix. This course covers technology, communication, and customer service skills. The practicum is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. The practicum course is a paid or unpaid experience for students participating in a coherent sequence of career and technical education courses in marketing education. The work-based component requires 15 hours, per week, of supervised instruction in the workplace at an approved training station. Students cannot enroll in Career Prep if absent more than 7 days during the previous school year. Students must have a job prior to being enrolled in Career Prep with current pay check stub and signed employment verification sheet. Students may only participate if their employment directly impacts their high school endorsement. If a student drops Career Prep at any point, they may not re-enroll in Career Prep.

COURSE NOTE: CTE Course; Approved criteria and questionnaire

CREDIT: 2

TYPE: Regular

GRADE: 11-12

---

## CAREER PREP 2

7022

Through course required employment, students gain knowledge and skills that help them become proficient in one or more of the marketing functional areas. Students will illustrate appropriate management and research skills to create the marketing mix. This course covers technology, communication, and customer service skills. The practicum is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. The practicum course is a paid or unpaid experience for students participating in a coherent sequence of career and technical education courses in marketing education. The work-based component requires 15 hours, per week, of supervised instruction in the workplace at an approved training station. Students cannot enroll in Career Prep if absent more than 7 days or if they failed any marking period of Career Prep 1 during the previous school year. Students must have a job prior to being enrolled in Career Prep with current pay check stub and signed employment verification sheet. Students may only participate if their employment directly impacts their high school endorsement. If a student drops Career Prep at any point, they may not re-enroll in Career Prep.

COURSE NOTE: CTE Course; Approved criteria and questionnaire

CREDIT: 2

TYPE: Regular

GRADE: 12

PREREQUISITE: 7021 CAREER PREP 1

---

## ENTREPRENEURSHIP

7024

Students will gain the knowledge and skills needed to become an entrepreneur. Students will learn the principles necessary to begin and operate a business. The primary focus of the course is to help students understand the process of analyzing a business opportunity, preparing a business plan, determining feasibility of an idea using research, and developing a plan to organize and promote the business and its products and services. In addition, students understand the capital required, the return on investment desired, and the potential for profit.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12



## FINANCIAL MATHEMATICS-MATH CREDIT

9036

Financial Mathematics is a course about personal money management. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors. Students will apply mathematics to problems arising in everyday life, society, and the workplace. Students will use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution. Students will select appropriate tools such as real objects, manipulatives, paper and pencil, and technology and techniques such as mental math, estimation, and number sense to solve problems. Students will effectively communicate mathematical ideas, reasoning, and their implications using multiple representations such as symbols, diagrams, graphs, and language. Students will use mathematical relationships to generate solutions and make connections and predictions. Students will analyze mathematical relationships to connect and communicate mathematical ideas.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9021 ALGEBRA 1

---

## GENERAL EMPLOYABILITY SKILLS

7092

A study of the: research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned.

COURSE NOTE: CTE Course

CREDIT: 1.0

TYPE: Dual Credit

GRADE: 10-12

---

## GLOBAL BUSINESS

8057

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 postsecondary education. Students apply technical skills to address global business applications of emerging technologies. Students develop a foundation in the economic, financial, technological, international, social, and ethical aspects of business to become competent consumers, employees, and entrepreneurs. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 8011 BIM I OR 8059 PRINCIPLES OF BUSINESS, MARKETING AND FINANCE

---

## MONEY MATTERS

8020

Students will investigate global economics with emphasis on the free enterprise system and its impact on consumers and businesses. Students apply critical-thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to set long-term financial goals based on those options. Students will determine methods of achieving long term financial goals through investment, tax planning, asset allocation, risk management, retirement planning, and estate planning.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

## PRINCIPLES OF BUSINESS, MARKETING, FINANCE

8059

In Principles of Business, Marketing, and Finance, students gain knowledge and skills in economies and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Students analyze the sales process and financial management principles. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in business, marketing, and finance.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## PROJECT-BASED RESEARCH II

7064

Problems and Solutions is a project-based research course for students who have the ability to research a real-world problem. Students develop a project on a topic related to career interests, use scientific methods of investigation to conduct in-depth research, are matched with a mentor from the business or professional community, compile findings, and present their findings to an audience that includes experts in the field. To attain academic success, students must have opportunities to learn, reinforce, apply, and transfer their knowledge, skills, and technologies in a variety of settings.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Regular

GRADE: 11-12

---

## SECURITIES AND INVESTMENTS H

8029

Students will describe and abide by laws and regulations in order to manage business operations and transactions in the securities industry; access, process, maintain, evaluate, and disseminate information to assist in making decisions common to the securities industry; and monitor, plan, and control day-to-day securities organization activities to ensure continued business functioning

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

---

## SOCIAL MEDIA MARKETING H

8079

Discover the evolution and purpose of Social Media and why it is a disruptive wave of innovation. Learn about how it affects your personal and professional life. Understand the importance of personal branding and how these principles can be applied in the professional world. Understand the history, purpose, anatomy, best practices, current trends, and pros & cons of the top 8 Social Platforms: Facebook, Twitter, Pinterest, Instagram, YouTube, LinkedIn, Google+ and Blogs. Build foundational knowledge and professional skills on these 8 Social Media platforms. Learn how to research, use strategy and tactics, create engaging content, establish a following, & understand legal issues that confront Social Media. Gain a high-level understanding of key marketing principles and strategies. Learn how companies use Social Media for marketing, analytics, customer service and more. Create a marketing campaign for an organization, pitch it, and effectively execute & evaluate it. Understand the future of Social Media for businesses and also how it affects individuals personally and professionally.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Honors

GRADE: 10-12

## **SPORTS & ENTERTAINMENT MARKETING I H** **8027**

This course will provide students with a thorough understanding of the marketing concepts and theories that apply to sports and sporting events and entertainment. The areas this course will cover include basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and implementation of sports and entertainment marketing plans. This course will also provide students an opportunity to develop promotional plans, sponsorship proposals, endorsement contracts, sports and entertainment marketing plans, and evaluation and management techniques.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Honors

GRADE: 10-12

---

## **SPORTS & ENTERTAINMENT MARKETING II H** **8028**

Sports and Entertainment Marketing II is an advanced course designed to build upon students' prior knowledge of sports and entertainment marketing. Students will develop a thorough understanding of advanced marketing concepts and theories as they relate to the sports and entertainment industries. Students will investigate the components of branding, sponsorships and endorsements, as well as promotion plans needed for sports and entertainment events. The course also supports career development skills and explores career options. Academic skills (Mathematics, Science, English, and History/Social Science) related to the content are a part of this course.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 8027 SPORTS AND ENTERTAINMENT MARKETING I HONORS

---

## **STATISTICS AND BUSINESS DECISION MAKING-MATH CREDIT** **8080**

Students will use a variety of graphical and numerical techniques to analyze patterns and departures from patterns to identify and manage risk that could impact an organization. Students will use probability as a tool for anticipating and forecasting data within business models to make decisions. Students will determine the appropriateness of methods used to collect data to ensure conclusions are valid. Student will use career planning concepts, tools, and strategies to explore a career in the area of risk management. Students will learn how to plan, monitor, and control day today activities to enable continued functioning in finance, accounting, purchasing, production, quality control and various additional elements of the business risk management process.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9023 ALGEBRA 2

---

## **VIRTUAL BUSINESS** **8058**

Students incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical, and international dimensions of business to make appropriate business decisions. Students will be able to identify steps needed to locate customers, set fees, and develop client contracts. Student will be able to provide administrative, creative, and technical services using advanced technological modes of communication and data delivery. The student builds a functional website that incorporates the essentials of a virtual business.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 8011 BIM I OR 8059 PRIN. OF BUSINESS, MKT & FINANCE

## Health Science

### ANATOMY AND PHYSIOLOGY H-SCIENCE CREDIT

2045

Students will conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Anatomy and Physiology study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY AND 2030 CHEMISTRY

---

### COUNSELING AND MENTAL HEALTH

7049

Students model the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. Topics such as careers in mental health, pathophysiology of mental illness, therapeutic communication techniques, and ethical and legal responsibilities of mental health professionals are covered.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

### HEALTH SCIENCE JOB SHADOW- PROJECT-BASED RESEARCH I H

7055

This course allows the student to acquire advanced health care knowledge and skills in a classroom and community environment. Skills for a variety of occupations such as physical therapy, nursing/medical and laboratory careers will be acquired and students will do career observation in hospitals and community health care facilities. Course requires purchase of scrubs for clinical rotations, TB Skin Test. Hospital rotations will be limited with a required application and essay to submit to Christus St. Michael for selection. Class size is limited. Students must participate in a project such as a HOSA competitive event or a clinical career research presentation will be required.

COURSE NOTE: CTE Course; Approved criteria; Course requires purchase of scrubs for clinical rotations, TB Skin Test. Hospital rotations will be limited with a required application and essay to submit to Christus St. Michael for selection. Class size is limited. Students must participate in a project such as a HOSA competitive event or a clinical career research presentation will be required.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

---

### HEALTH SCIENCE THEORY MODULES H

7056

The course applies the knowledge and skills learned in Principles of Health Science and Medical Terminology as well as introduces new topics specific to the healthcare industry to expand upon previous knowledge. Key topics include: public health, community education, nutrition, health and wellness across life stages and infection control. Students must demonstrate competency in medical skills as well as master medical terminology. This course will help prepare students for the transition into clinical or work-based experiences through computer based healthcare modules, and hands-on lab experiences.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

## MEDICAL TERMINOLOGY

7047

This course is designed to introduce the student to the structure of medical terms, abbreviations and acronyms related to human anatomy, physiology, pathophysiology and medical procedures.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## PATHOPHYSIOLOGY-SCIENCE CREDIT

7046

In Pathophysiology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Pathophysiology study disease processes and how humans are affected. Emphasis is placed on prevention and treatment of disease. Students will differentiate between normal and abnormal physiology.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY AND 2030 CHEMISTRY

---

## PHARMACOLOGY

7065

The Pharmacology course is designed to study how natural and synthetic chemical agents such as drugs affect biological systems. Knowledge of the properties of therapeutic agents is vital in providing quality health care. It is an ever changing, growing body of information that continually demands greater amounts of time and education from health care workers.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY OR 2022 BIOLOGY H and 2030 CHEMISTRY OR 2031 CHEMISTRY H

---

## PRACTICUM IN HEALTH SCIENCE-CNA

7057D

This course teaches basic nursing skills used by nurse aides in long term care, hospitals and home health settings. Nurse aide graduates are eligible to take the Texas Department of Aging and Disability Service (TDHS) exam to be placed on the Texas Nurse Aide Registry thereby obtaining the credential as a Certified Nurse Aid. Students will be screened for drugs and be required to purchase scrubs. This course is a double block class.

COURSE NOTE: CTE Course; Double-blocked class

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

---

## HEALTH SCIENCE THEORY CLINICAL-TRAINING 1

7078

The Practicum course is designed to give students advanced practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. This course is designed for students who are looking to pursue a career in the health science industry, students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will recognize that quality health care depends on the ability to work well with others. The health science industry is comprised of diagnostic, therapeutic, health information, support services, and biotechnology research and development systems that function individually and collaboratively to provide comprehensive health care. Students will identify the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science career through



further education and employment. Students will learn that professional integrity in the health science industry is dependent on acceptance of ethical and legal responsibilities.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Regular

GRADE: 10-12

PREREQUISITE/COREQUISITE: 7062 PRINCIPLES OF HEALTH SCIENCE

---

## **PRACTICUM IN HEALTH SCIENCE I-TRAINING 2H**

**7062**

The Practicum course is designed to give students practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. This course is designed for students who are looking to pursue a career in the health science industry, students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will recognize that quality health care depends on the ability to work well with others. The health science industry is comprised of diagnostic, therapeutic, health information, support services, and biotechnology research and development systems that function individually and collaboratively to provide comprehensive health care. Students will identify the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science career through further education and employment. Students will learn that professional integrity in the health science industry is dependent on acceptance of ethical and legal responsibilities. Students are expected to employ their ethical and legal responsibilities and limitations and understand the implications of their actions.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: HONORS

GRADE: 11-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE AND 7076H HS THEORY CLINICAL

---

## **PRACTICUM IN HEALTH SCIENCE II-TRAINING 3 H**

**7059H**

The Practicum course is designed to give students practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. This course is designed for students who are looking to pursue a career in the health science industry, students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will recognize that quality health care depends on the ability to work well with others. The health science industry is comprised of diagnostic, therapeutic, health information, support services, and biotechnology research and development systems that function individually and collaboratively to provide comprehensive health care. Students will identify the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science career through further education and employment. Students will learn that professional integrity in the health science industry is dependent on acceptance of ethical and legal responsibilities.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE and 7057H PRACTICUM IN HEALTH SCIENCE 1

---

## **PRACTICUM IN HEALTH SCIENCE-PHARM HD**

**7059HD**

Occupationally specific course designed to prepare the student to seek certification for the career of Pharmacy Technician (Pht). This entry level pharmacy career works in hospital, retail, mail order and specialty pharmacies to assist the pharmacist in filling medication orders, maintaining inventory and entering client data. Occupationally specific course designed to prepare the student to seek certification for the career of Pharmacy Technician (Pht). This entry level pharmacy career works in hospital, retail, mail order and specialty pharmacies to assist the pharmacist in filling medication orders, maintaining inventory and entering client data.

COURSE NOTE: CTE Course; Upon completion of the course and high school graduation, should a student decide to take the National test for Pharmacy Tech Certification, the fee is approximately \$125. Recommended B average in Algebra I

CREDIT: 2

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE and 9021 ALGEBRA 1

---

## PRINCIPLES OF HEALTH SCIENCE

7045

This course is designed for the student interested in pursuing a career in health care and gives an overview of the therapeutic, diagnostic, environmental and informational health care career fields. Basic knowledge and skills related to health care are developed including legal, ethical and financial issues in health care, communication skills, human growth and development, basic anatomy & physiology, and health care workplace safety. Class size is limited.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## WORLD HEALTH RESEARCH H

7043

Examines major world health problems and emerging technologies as solutions to the problems. This course is designed to broaden student understanding of how cultural, educational, political and economic factors impact global health issues and stimulate critical thinking on how new technology and ideas may be applied in finding solutions to these problems.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2030 CHEMISTRY

# Human Services & Education

## CHILD DEVELOPMENT HD

7011HD

This technical laboratory course addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the wellbeing and healthy development of children and investigate careers related to the care and education of children.

COURSE NOTE: CTE Course; Texarkana College equivalent PSYC 2308 Child Psychology

CREDIT: 1

TYPE: Honors & Dual Credit

GRADE: 10-12

---

## CHILD GUIDANCE H

7091

Child guidance is a technical laboratory course that addresses the knowledge and skills related to child growth and guidance equipping students to develop positive relationships with children and effective caregiver skills. Students use these skills to promote the well-being and healthy development of children, strengthen a culturally diverse society, and pursue careers related to the care, guidance, and education of children, including those with special needs. Instruction may be delivered through school-based laboratory training or through work-based delivery arrangements such as cooperative education, mentoring, and job shadowing.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 7006 PRINCIPLES OF HUMAN SERVICES

## DOLLARS AND SENSE

7010

Dollars and Sense focuses on consumer practices and responsibilities, the money management process, decision-making skills, impact of technology, and preparation for human services careers. Students are encouraged to participate in career and technical student organizations and other leadership organizations. Upon completion of the course, students will be able to generate a better understanding of the expectations for college admission requirements; with an emphasis on the students' choice of career and the world of work.

COURSE NOTE: CTE course

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 7006 PRINCIPLES OF HUMAN SERVICES

---

## FORENSIC SCIENCE

7088

Forensic Science is a course that introduces students to the application of science to connect a violation of law to a specific criminal, criminal act, or behavior and victim. Students will learn terminology and procedures related to the search and examination of physical evidence in criminal cases as they are performed in a typical crime laboratory. Using scientific methods, students will collect and analyze evidence such as fingerprints, bodily fluids, hairs, fibers, paint, glass, and cartridge cases. Students will also learn the history and the legal aspects as they relate to each discipline of forensic science. Students must meet the 40% laboratory and fieldwork requirement. **This course satisfies a high school Science graduation requirement.**

COURSE NOTE: CTE COURSE; SCIENCE CREDIT

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY OR 2022 BIOLOGY H and 2030 CHEMISTRY OR 2031 CHEMISTRY H

---

## HUMAN GROWTH AND DEVELOPMENT HD

7038HD

An introduction to developmental psychology, the course explores the different stages of human life Prenatal, Infancy, Childhood, Adolescence, Adulthood and the biological, psychological and social changes occurring in individuals during them. Topics include: theories of development, genetics and development, birth and the neonate, cognitive and brain development, early experience, attachment, motor and language development, social, gender role and moral development, aging and death.

COURSE NOTE: CTE Course; Texarkana College equivalent PSYC 2314 Lifespan Growth & Development

CREDIT: 1

TYPE: Honors & Dual Credit

GRADE: 10-12

PREREQUISITE: 7099 PRINCIPLES OF EDUCATION AND TRAINING

---

## INTERPERSONAL STUDIES

7012

This course is intended to assist individuals in recognizing their own communication styles and how their individual styles differ from the communication styles of others in the workplace. Additionally, participants learn how to improve their interpersonal skills and how to maintain relationships over time. Through interactive activities, self--assessments, and discussions, participants gain an awareness of their communication styles and learn strategies to resolve conflict and strategies for communicating effectively with those whose styles are unlike their own. Participants learn skills to communicate and listen effectively and maintain relationships through inspiring trust and giving and receiving feedback.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

---

## INSTRUCTIONAL PRACTICES IN EDUCATION AND TRAINING H

7097H

Instructional Practices in Education and Training is a field-based internship that provides students with background knowledge of child and adolescent development as well as principles of effective teaching and training practices. Students work under the joint direction and supervision of both a teacher with knowledge of early childhood

education and exemplary educators or trainers in direct instructional roles with elementary, middle school, and high school-aged students. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, develop materials for educational environments, assist with record keeping, and complete other responsibilities of teachers, trainers, paraprofessionals, or other educational personnel. This course is subject to being double blocked for two periods.

COURSE NOTE: CTE Course; Approved criteria

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7099 PRINCIPLES OF EDUCATION AND TRAINING

---

## **LIFE NUTRITION/WELLNESS**

**7013**

This laboratory course allows students to use principles of lifetime wellness and nutrition to help them make informed choices that promote wellness as well as pursue careers related to hospitality and tourism, education and training, human services, and health sciences. Emphasis is placed on understanding the role nutrients play in your body, making healthy dietary choices, and basic food preparation techniques.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

---

## **PRINCIPLES OF EDUCATION AND TRAINING**

**7099**

Principles of Education and Training is designed to introduce learners to the various careers available within the education and training career cluster. Students use self-knowledge and educational and career information to analyze various careers within the education and training career cluster. Students will also gain an understanding of the basic knowledge and skills essential to careers within the education and training career cluster. Students will develop a graduation plan that leads to a specific career choice in the student's interest area.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## **PRACTICUM IN EDUCATION AND TRAINING II H**

**7098**

Practicum in Education and Training is a field-based internship that provides students background knowledge of child and adolescent development principles as well as principles of effective teaching and training practices. Students in the course work under the joint direction and supervision of both a teacher with knowledge of early childhood education and exemplary educators in direct instructional roles with elementary, middle school, and high school-aged students. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and complete other responsibilities of classroom teachers, trainers, paraprofessionals, or other educational personnel.

COURSE NOTE: CTE Course; Approved criteria; Double blocked class

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 7097 INSTRUCTIONAL PRACTICES and 7099 PRINCIPLES OF EDUCATION AND TRAINING

---

## **PRINCIPLES OF HUMAN SERVICES**

**7006**

This laboratory course will enable students to investigate careers in the human services career cluster, including: counseling and mental health; early childhood development; family, relationships, and community; nutrition and health; and personal care services. Each student is expected to complete the knowledge and skills essential for success in high-skill, high-wage, or high-demand human services careers.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

## Tech App, Arts/Information Tech, STEM

### AC/DC ELECTRONICS

7052

Students will learn skills and abilities needed to pursue jobs in computer technology, medical equipment technology, industrial electronics, and more. Students will obtain knowledge needed to operate, maintain and repair industrial equipment.

COURSE NOTE: CTE Course; T183 calculator or better and safety glasses; NCCER Core \$20 & NCCER Instrumentation Level 1 Certification \$20

CREDIT: 1

TYPE: Regular

GRADE: 11-12

---

### ANIMATION I

8077

Careers in animation span all aspects of motion graphics. Within this context, in addition developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of the history and techniques of the animation industry.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

### ANIMATION II H

8081

Animation II allows students to apply their knowledge of animation to complete fully developed projects that may be used in their portfolio. With the approval of the instructor, students may have a chance to complete major projects in 2D or 3D. All students will have the opportunity to further their progression by learning acting techniques, lip sync, advanced walk/run/jump cycles, rigging 2D and 3D characters using bones, forward kinematics, inverse kinematics, soft-body dynamics, cloth and clothing, and special effects (smoke, fire, fog). Students may also have an opportunity to explore other related areas including motion graphics, visualizations, interactive applications, and game simulations. In addition to at least one major individual project, students will combine their talents in a group project. Students are expected to create animated shorts that can be used by the community and entered into animation/film festivals. Students will present their final portfolio to the student body on the multimedia board display in the cafeteria. Adobe Certification, Toon Boom Certification and Autodesk Certification exams and practice material available.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 8077 ANIMATION I

---

### PRACTICUM IN ANIMATION H

8082

Building upon the concepts taught in Animation II, in addition to developing advanced technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an increasing understanding of the industry with a focus on applying pre-production, production, and post-production animation products in a professional environment. Instruction will be delivered through lab-based classroom experiences or career preparation opportunities. Certifications for AutoDesk Maya and Toon Boom are available.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8081 ANIMATION II H



## AUDIO/VIDEO PRODUCTION I

1097

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use acquired skills to produce a student news program as well as various video programs. In addition, students will learn the laws and ethical considerations that affect the broadcast medium. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course; Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## PRINCIPLES OF AUDIO/VIDEO, TECHNOLOGY & COMMUNICATIONS

8013

Principles of Audio/Video, Technology and Communications Career Cluster focuses on careers in designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services. Within this context, students will be expected to develop an understanding of the various and multifaceted career opportunities in this cluster and the knowledge, skills, and educational requirements for those opportunities.

COURSE NOTE: CTE COURSE

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## AUDIO/VIDEO PRODUCTION II H

1098

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in A/V Production I to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for A/V Production 2. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved criteria; CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: AUDIO/VIDEO PRODUCTION I or 1051 AJ:YEARBOOK PRO 1 or 1061 AJ:NEWSPAPER 1

---

## PRACTICUM IN AUDIO/VIDEO PRODUCTION H

1099

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in A/V Production II to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for A/V Production. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved Criteria; CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: AUDIO/VIDEO PRODUCTION IIH or 1056 AJ:YEARBOOK 2H or 1066 AJ:NEWSPAPER 2H

---

## **BUSINESS INFORMATION MANAGEMENT I**

**8011**

Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## **BUSINESS INFORMATION MANAGEMENT II HD**

**8012**

Students will learn computer terminology, hardware, software, operation systems and information systems related to business environment. The main focus of this course is on business applications of software include word processing, spreadsheets, databases and presentation graphics. Students will acquire Microsoft Office Specialist certification.

COURSE NOTE: CTE Course; Texarkana College equivalent BCIS 1305

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11 -12

PREREQUISITE: 8011 BUSINESS INFORMATION MANAGEMENT I

---

## **COMPUTER PROGRAMMING I H**

**8035**

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures; mathematical and business functions; arrays and structures; color and graphics; creating classes; using files; sorting and searching; and some advanced applications. Logic and problem-solving skills are used extensively.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA 1

---

## **COMPUTER PROGRAMMING II H**

**8036**

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures; mathematical and business functions; arrays and structures; color and graphics; creating classes; using files; sorting and searching; and some advanced applications. Logic and problem-solving skills are used.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 8035 COMPUTER PROGRAMMING I H

## DIGITAL MEDIA H

1058

Through the study of technology applications foundations, including technology-related terms, concepts, and data input strategies, students learn to make informed decisions about technologies and their applications. The efficient acquisition of information includes the identification of task requirements; the plan for using search strategies; and the use of technology to access, and evaluate the acquired information. By using technology as a tool that supports the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create a solution, and evaluate the results. Students communicate information in different formats and to diverse audiences. A variety of technologies will be used. Students will analyze the results.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1 or 1097 A/V PRODUCTIONS I or 1061 AJ: NEWSPAPER 1

---

## DIGITAL INTERACTIVE MEDIA

8065

Through the study of digital and interactive media and its application in information and technology, students will analyze and assess current and emerging technologies while designing and creating multimedia projects that address customer needs and resolve a problem. Students will implement personal and interpersonal skills to prepare for a rapidly evolving workplace environment. The knowledge and skills acquired and practiced will enable students to successfully perform and interact in a technology driven society. Student's enhance reading, writing, computing. Communication, and critical thinking and apply them to the information technology environment.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## FASHION DESIGN I

7001

Careers in fashion span all aspects of the textile and apparel industries. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of fashion and the textile and apparel industries. Students will learn about textile and apparel maintenance, design, and construction.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## FASHION DESIGN II H

7002

Continuation of Fashion Design I with an emphasis on sketching the fashion figure in more detail. Concentration on how to illustrate specific fabrics: taffeta, satin, wool, lace. How to achieve a specific look for your illustrations using methods for drawing makeup, hair and accessories. Preparation for illustration of line development.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7001 FASHION DESIGN

---

## GRAPHIC DESIGN AND ILLUSTRATION I H

8076

This entry level course is for training students in the visual communication portion of all media businesses. Students will learn about careers in various type of media and graphic design and illustration careers. Digital photography and working towards the intermediate level use of image editing and drawing programs are strongly focused upon in this course. This course is designed to prepare future photographers, videographers, animators or advertisers. Beginning a high quality portfolio for college or design school is also a goal for this course. Students

with the desire to design CD/DVD covers, create promo posters for their favorite band's latest album or concert, learn movie titling, or design local graphics for promotional material for our school district and community events, this may be a class for them. Adobe certification practice material and exams are available.

COURSE NOTE: CTE Course; Tech Credit

CREDIT: 1

TYPE: Honors

GRADE: 10-12

---

## GRAPHIC DESIGN AND ILLUSTRATION II H

8083

An intermediate level course that expands the skills and knowledge acquired in Graphic Design and Illustration I Honors. This course emphasizes practical assignments that examine applied problem-solving and professional solutions for graphic designers. Adobe certifications available at the conclusion of the course.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8084 GRAPHIC DESIGN AND ILLUSTRATION I

---

## PRACTICUM IN GRAPHIC DESIGN AND ILLUSTRATION H

8086

Practicum in Graphic Design and Illustration is an advanced level course expands on the skills and knowledge acquired in Graphic Design and Illustration II Honors. This course emphasizes the practical and production assignments that examine applied problem-solving and professional solutions for graphic designers. The practicum course is a paid or unpaid capstone experience for students participating in the graphic design program of study. Students may be expected to attend events outside of class in order to gain experience within the graphic design profession. Instruction will be delivered through lab-based classroom experiences or career preparation opportunities. Adobe Certification is REQUIRED at the conclusion of this course.

COURSE NOTE: CTE COURSE

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8084 GRAPHIC DES. I and 8083 GRAPHIC DES. II Honors

---

## PRINCIPLES OF TECHNOLOGY-SCIENCE CREDIT

2047

In Principles of Technology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Various systems will be described in terms of space, time, energy and matter. Students will study topics that include laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics, characteristics and behavior of waves.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 9021 ALGEBRA 1

---

## ROBOTICS I H

7027

Using robots, students will learn fundamentals of problem solving, program design, algorithms and programming using a high-level language. A robot is an embedded system of software and hardware. Programming and building robots applies science, technology, engineering and math (STEM) concepts. This course introduces the fundamental concepts of programming and robotics.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

## ROBOTICS 2 H-MATH CREDIT

7031

Robotics Programming and Design will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful robotic programs through Lego Mindstream. Students will collaborate with one another, their instructor, and various electronic communities to solve problems in designing and programming robots. This is a project based, hands on course with programming experience needed.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7027 ROBOTICS I H

---

## UIL ROBOTICS H

7027U

UIL Robotics will foster students' creativity and innovation by presenting opportunities to design, program, implement, and present meaningful robotic programs through the use of VEX Robotics equipment in a competition setting. Students will be REQUIRED to compete in UIL Robotics competitions to showcase hands-on, project based learning.

COURSE NOTE: Teacher Interview Required

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 8076 GRAPHIC DESIGN AND ILLUSTRATION 1 H

---

## PRACTICUM IN STEM

7033

Practicum in Science, Technology, Engineering, and Mathematics is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. Although periods should be adhered to in order to provide students with experience, completion of skill sets may be demonstrated throughout the practicum; thus, units do not have to be delivered sequentially. This advanced level course expands on the skills and knowledge acquired in Robotics I and II. This course emphasizes the practical and production assignments that examine applied problem-solving and professional solutions. The practicum course is a paid or unpaid capstone experience for students participating in the graphic design program of study. Instruction will be delivered through lab-based classroom experiences or career preparation opportunities.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: HONORS

GRADE: 12

PREREQUISITE: 7027 ROBOTICS IH and 7031 ROBOTICS IIH

---

## SOLID STATE ELECTRONICS

7053

Students will learn skills and abilities needed to pursue jobs in computer technology, medical equipment technology, industrial electronics, and more. Students will obtain knowledge needed to operate, maintain and repair industrial equipment.

COURSE NOTE: CTE Courses; T183 calculator or better and safety glasses; NCCER Core \$20 & NCCER Instrumentation Level 1 Certification \$20

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 7052 AC/DC ELECTRONICS

## VIDEO GAME DESIGN

8015

An introduction to the basic methods of game design. This course includes defining and analyzing games and their mechanics, and understanding how mechanics affect gameplay and player experiences. Practical assignments include creating digital games, testing games and looking at the overall job market in the game design field.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## WEB MASTERING

8075

The World Wide Web (WWW) is the fastest growing part of the Internet. The popularity of the WWW is due largely to the ease with which users can not only access and navigate the web but also create pages of information to share with others. Resources abound on the web; however, efficient strategies to find the needed information must be learned. The course focuses on scripting, developing search strategies, publishing skills, and serving information on a web server. Ultimately, students, within an ethical framework, will be the webmasters for the class, school, or district, participating in a real global community of learners and collaborators.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

## Workforce

### ADVANCED CULINARY ARTS

7079

This course is a unique practicum that provides occupationally specific opportunities for students to participate in a learning experience that combines classroom instruction with actual business and industry career experiences. Practicum in Culinary Arts integrates academic and career and technical education; provides more interdisciplinary instruction; and supports strong partnerships among schools, businesses, and community institutions with the goal of preparing students with a variety of skills in a fast-changing workplace. This course is a double block class.

COURSE NOTE: CTE Course; This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7077 CULINARY ARTS

---

### AIRCRAFT AIRFRAME TECHNOLOGY

7032

This course is designed to teach the theory of operation of aircraft airframes, power plants, and avionics systems and associated maintenance and repair practices. Aircraft services include knowledge of the function, diagnosis, and service of the electrical, electronic, hydraulic, pneumatic, airframe, mechanical, and power plant components of aircraft. This course is a double block class. This course is taught through SAU Tech and the Texarkana Airport. COURSE NOTE: CTE Course; Fee is Required.

CREDIT: 2

TYPE: Dual Credit

GRADE: 10-12

---

### AIRCRAFT POWERPLANT TECHNOLOGY

7035

This course is designed to apply the theory of operation, repair, and maintenance of aircraft airframe, power plant, and avionics systems. Aircraft services include knowledge of the function, diagnosis, and service of the electrical, electronic, hydraulic, pneumatic, airframe, mechanical, and power plant components of aircraft as governed by federal aviation regulations. This course is a double block class. This course is taught through SAU Tech and the Texarkana Airport. Fee is Required.

COURSE NOTE: CTE Course; Fee is Required.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

PREREQUISITE: 7032 AIRCRAFT AIRFRAME TECHNOLOGY

## **AUTOMOTIVE TECHNOLOGY 1: MAINTENANCE & LIGHT REPAIR**

**7085**

Automotive services include knowledge of the function of the major automotive systems and the principles of diagnosing and servicing these systems. In Automotive Technology, students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices. Must have basic tool kit with tote box. Approximate cost is \$150. This course is a double block class.

COURSE NOTE: CTE Course; Approximate cost is \$150. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

---

## **AUTOMOTIVE TECHNOLOGY 2: AUTOMOTIVE SERVICE**

**7087**

Services include advanced knowledge of the function of the major automotive systems and the principles of diagnosing and servicing these systems. In Advanced Automotive Technology, students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices. This course is a double block class.

COURSE NOTE: CTE Course; This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7085 AUTOMOTIVE TECHNOLOGY 1: MAINTENANCE & LIGHT REPAIR

---

## **BUILDING MAINTENANCE TECHNOLOGY I**

**8000**

Industrial maintenance is a combination of multiple different trade skills. Students will learn about electricity, mechanics, machining and welding. Students can earn a degree or certificate in Industrial Maintenance/Multi-Craft.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

---

## **BUILDING MAINTENANCE TECHNOLOGY II**

**8001**

Industrial maintenance is a combination of multiple different trade skills. Students will learn about electricity, mechanics, machining and welding. Students can earn a degree or certificate in Industrial Maintenance/Multi-Craft.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 8000 BUILDING MAINTENANCE TECHNOLOGY I

---

## **CONSTRUCTION TECHNOLOGY 1**

**7080**

In Construction Technology, students gain knowledge and skills specific to those needed to enter the work force as carpenters or building maintenance supervisors or prepare for a postsecondary degree in construction management, architecture, or engineering. Students acquire knowledge and skills in safety, tool usage, building materials, codes, and framing. This course is a double block class.

COURSE NOTE: CTE Course; This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

## CONSTRUCTION TECHNOLOGY 2

7081

Advanced Construction Technology, students gain advanced knowledge and skills specific to those needed to enter the work force as carpenters, building maintenance technicians, or supervisors or prepare for a postsecondary degree in construction management, architecture, or engineering. Students build on the knowledge base from Construction Technology and are introduced to exterior and interior finish out skills. This course is a double block class.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7080 CONSTRUCT TECHNOLOGY 1

---

## COSMETOLOGY 1

7072

Students coordinate integration of academic, career, and technical knowledge and skills in this laboratory instructional sequence course designed to provide job-specific training for employment in cosmetology careers. Instruction includes sterilization and sanitation procedures, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation requirements for licensure upon passing the state examination. Analysis of career opportunities, requirements, expectations, and development of workplace skills are included. Students are required to purchase supply kit for approximately \$150.00. This course is a double block class.

COURSE NOTE: CTE Course; Students are required to purchase supply kit for approximately \$150.00. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

---

## COSMETOLOGY 2

7074

Students review academic knowledge and skills related to cosmetology. This course is designed to provide advanced training for employment in cosmetology careers. Instruction includes advanced training in sterilization and sanitation processes, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation requirements for licensure upon passing the state examination. Students apply, combine, and justify knowledge and skills to a variety of settings and problems. Students are required to purchase supply kit for approximately \$130.00. This course is a double block class.

COURSE NOTE: CTE Course; Students are required to purchase supply kit for approximately \$130.00. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7072 COSMETOLOGY 1

---

## CULINARY ARTS

7077

Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification, a Texas culinary specialist certification, or any other appropriate industry certification. This course may be offered as a laboratory-based or internship course. Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations. Fees include the purchase of a culinary jacket. This course is a double block class.

COURSE NOTE: CTE Course; Fees include the purchase of a culinary jacket. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12



## DIESEL EQUIPMENT TECHNOLOGY 1

7068

This course includes knowledge of the function and maintenance [, diagnosis, and service] of [major] diesel systems. Rapid advances in diesel technology have created new career opportunities and demands in the transportation industry. This course [trades and industries. 55 Trade and industrial education] provides the knowledge, skills, and technologies required for employment in transportation systems.

COURSE NOTE: CTE Course; Course Fee \$30.00 each semester

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

---

## DIESEL EQUIPMENT TECHNOLOGY 2

7069

This course includes knowledge of the function, diagnosis, and service of [major] diesel equipment systems. Rapid advances in diesel technology have created new career opportunities and demands in the transportation industry. This course trades and industries. Trade and industrial education provides the advanced knowledge, skills, and technologies required for employment in transportation systems.

COURSE NOTE: CTE Course; Course fee \$30.00

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7068 DIESEL EQUIPMENT TECHNOLOGY 1

---

## ELECTRICAL TECHNOLOGY 1

7039

Program covers electrical code, electrical theory, safety, and residential and industrial wiring, providing a good foundation for a career in electrical technology.

COURSE NOTE: CTE Course; T1 Calculator needed; safety glasses; NCCER Core Certification \$20.00

CREDIT: 1

TYPE: Dual Credit

GRADE: 11-12

---

## ELECTRICAL TECHNOLOGY 2

7051

Program covers electrical code, electrical theory, safety, and residential and industrial wiring, providing a good foundation for a career in electrical technology.

COURSE NOTE: CTE Course; t183 Calculator needed; safety glasses; NCCER Core certification \$20

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7039 ELECTRICAL TECHNOLOGY 1

---

## HVAC/REFRIGERATION AND TECHNOLOGY 1

7066

In Heating, Ventilation and Air Conditioning (HVAC) and Refrigeration Technology, students gain knowledge and skills specific to those needed to enter the industry as technicians in the HVAC and refrigeration industry or building maintenance technician or supervisors or prepare for a postsecondary degree. Students acquire knowledge and skills in safety, principles of HVAC theory, tools, codes and installation of HVAC and refrigeration equipment.

COURSE NOTE: CTE Course; This Course is taken at Texarkana College; NCCER Core Certification fee \$20.00, EPA 608 Exam. Students who complete their junior and senior year will also receive the Texarkana College HVAC Technician Assistant Certification

CREDIT: 1

TYPE: Dual Credit

GRADE: 11-12

## HVAC/REFRIGERATION AND TECHNOLOGY 2

7067

In HVAC Refrigeration and Technology II, students will gain knowledge and skills in safety, electrical theory, tools, codes, troubleshooting, heat pump installation, duct systems and maintenance practices.

COURSE NOTE: CTE Course; This course is taken at Texarkana College. NCCER Core Certification fee \$20.00, EPA 608 Exam. Students who complete their junior and senior year will also receive the Texarkana College HVAC Technician Assistant Certification

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7066 HVAC/REFRIGERATION AND TECHNOLOGY 1

---

## INTERIOR DESIGN I

7007

Interior Design is a technical course that addresses psychological, physiological, and sociological needs of individuals by enhancing the environments in which they live and work. Individuals use knowledge and skills related to interior and exterior environments, construction, and furnishings to make wise consumer decisions, increase productivity, and compete in industry. Students are also taught how to implement the elements and principles of design in interiors, basic drafting techniques, to identify design styles, and will present a final design project for critique.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 1010 ENGLISH 1 or 9021 ALGEBRA 1

---

## INTERIOR DESIGN II H

7009

Advanced Interior Design is a technical laboratory course that includes the knowledge of the employability characteristics, principles, processes, technologies, communication, tools, equipment, and materials related to interior spatial design. Students will further their knowledge of traditional drafting and be introduced to computer-aided design, as well as advanced interior drawing skills. Students will also present a final design project for critique.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7007 INTERIOR DESIGN I and 1020 ENGLISH 2 and 9030 GEOMETRY

---

## PRACTICUM IN INTERIOR DESIGN H

7004

Practicum in Interior Design is an occupationally specific course designed to provide job specific skills through laboratory training, job shadowing, or work situations in areas compatible with identified career goals in interior design. In addition, students will be expected to develop knowledge and skills related to housing, furnishings, and equipment construction or equipment management and services.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 7009 INTERIOR DESIGN II H

---

## PRACTICUM TRANSPORTATION SYSTEMS

7037

The Practicum is designed to give students supervised practical application of knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience such as internships, mentorships, independent study, or laboratories. Instruction encourages the development of high standards of craftsmanship and pride in workmanship. Specific modules in power plant and/or airframe (as

prescribed by the FAA) are tested through written, oral, and practical examinations. These courses will be taught at the Texarkana Regional Airport. Dual credit from Southern Arkansas University is pending. This course is a double block class.

COURSE NOTE: CTE Course; Dual credit from Southern Arkansas University is pending. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7035 AIRCRAFT POWERPLANT TECHNOLOGY

---

## WELDING 1

7090

Rapid advances in technology have created new career opportunities and demands in many industries. Welding provides the knowledge, skills, and technologies required for employment in metal technology systems. Students develop knowledge and skills related to this system and apply them to personal career development. This course supports integration of academic and technical knowledge and skills. Students will reinforce, apply, and transfer knowledge and skills to a variety of settings and problems. Knowledge about career opportunities, requirements, and expectations and the development of workplace skills prepare students for future success. Students are required to wear steel toe work boots and long-sleeved, 100% cotton work shirts. This course is a double block class.

COURSE NOTE: CTE Course; Students are required to wear steel toe work boots and long-sleeved, 100% cotton work shirts. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

---

## WELDING 2

7093

This class is subject to availability. The number of dual credit classes a student may take in one semester may be limited. Concurrent enrollment at Texarkana College is required. Welding II is a continuation providing the knowledge, skills, and technologies required for employment in metal technology systems. Students are required to wear steel toe work boots and long-sleeved, 100% cotton work shirts. This class is a double block class.

COURSE NOTE: CTE Course; Students are required to wear steel toe work boots and long-sleeved, 100% cotton work shirts. This class is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7090 WELDING 1

## Fine Arts

### Visual Arts

## AP ART DRAWING

6084

Advanced Placement Drawing is an opportunity for the young adult to have a concentrated experience in a specific area. Emphasis is on series and breadth. Students will be responsible for completion and submission of their Advanced Placement Art Portfolio.

COURSE NOTE: Approved criteria and application. Must be taken in conjunction with AP Design. AP Art Summer workshop and completed Breadth section must be submitted and accepted. Must take the AP exam

CREDIT: 1

TYPE: Advanced Placement

GRADE: 12

PREREQUISITE: 6083 DRAWING 3 PAP or 6080 DESIGN 3 PAP

COREQUISITES: If you take this course, you must also take 6086 AP ART DESIGN & 6089 VISUAL ART LAB

## AP ART DESIGN

6086

Advanced Placement Art is an opportunity for the young adult to have a concentrated experience in a specific area. Emphasis is on series and breadth. Students will be responsible for completion and submission of their Advanced Placement Art Portfolio.

COURSE NOTE: Approved criteria and application. Must be taken in conjunction with AP Drawing. Advanced Placement Art Summer Workshop and completed Breadth section must be submitted and accepted. Must take AP Exam.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 12

PREREQUISITE: 6083 DRAWING 3 Honors or 6080 DESIGN 3 Honors

COREQUISITES: If you take this course, you must also take 6084 AP ART DRAWING If you take this course, you must also take 6089 VISUAL ART LAB

---

## ART 1

6081

The course is designed to give the aspiring artist a foundation in composition. Focus will be on the elements of art (line, shape, form, color, value, and texture), and principles of design (balance, rhythm, movement, proportion, emphasis, unity, and variety). The course also introduces various art procedures, structures, theories, and art appreciation. Art I attempts to provide experiences that will enable each student to develop his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## ART 1 H

6077

The course is designed to give the aspiring artist a foundation in composition. Focus will be on the elements of art (line, shape, form, color, value, and texture), and principles of design (balance, rhythm, movement, proportion, emphasis, unity, and variety). The course also introduces various art procedures, structures, theories, and art appreciation. Art I attempts to provide experiences that will enable each student to develop his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture. Students are required to produce a higher level of work, as well as participate. Teacher approved competitive elements.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Honors

GRADE: 9-12

---

## ART 2 SCULPTURE H

6097

Sculpture honors concentrates on the technical skills and concepts required to create successful three dimensional artworks. Students will incorporate the principles of design learned in Art I, balance, rhythm, movement, emphasis, unity and variety, and how they apply to sculpture, as well as, the role of sculpture in both history and modern society. A variety of mediums will be explored such as wire, plaster, clay, metal, paper, mixed media/ assemblage, and earth. Students may take this course in conjunction with other art courses, with approved criteria.

COURSE NOTE: Approved criteria and application. Exhibition and competition are required for this course.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6081 ART 1 or 6077 ART 1 H

---

## DRAWING 2 H

6082

Drawing II Honors is a review of various art processes, procedures, structures, theories, and art appreciation. The course offers experiences to encourage the student to develop his/her abilities, to think critically, and to evaluate various art forms. Drawing II enables each student to increase his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture. Students will be asked to participate in select student art

competitions that will challenge skill, as well as intellect. Outside community work, along with documentation, will be required. Exhibition and competition are required for this course.

COURSE NOTE: Approved criteria and application; Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6081 ART 1 or 6077 ART 1 H

---

## DESIGN 3 H

6080

Art III Honors is an opportunity for the young adult to have a concentrated experience in all areas of special interest or to choose one area in which he/she desires to work in depth. Honors students will work in the breadth and quality sections of the AP portfolio. Students will be working toward AP and college portfolio assessment. Exhibition and competition are required for this course.

COURSE NOTE: Approved criteria; Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6081 ART 1 or 6082 DRAWING 2 H or 6077 ART 1 H

COREQUISITES: Can also take 6089 VISUAL ART LAB

---

## DRAWING 3 H

6083

Drawing III Honors is an opportunity for the young adult to have a concentrated experience in all areas of special interest or to choose one area in which he/she desires to work in depth. Honors students will work in the breadth and quality sections of the AP portfolio. Students will be working toward AP and college portfolio assessment. Exhibition and competition are required for this course.

COURSE NOTE: Approved criteria; Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6082 DRAWING 2 H or 6081 ART 1 or 6077 ART 1 H

COREQUISITES: Can also take 6089 VISUAL ART LAB

---

## ART 4 DRAWING H

6095

Art IV Honors is an opportunity for the young adult to have a concentrated experience in all areas of art making. Students in Art four honors will work in a variety of media while exploring concept and technique in their work. Honors students will work on large scale projects that deal with communication through the elements and principles of design. Students will also have the opportunity to develop portfolios for college entrance. Exhibition and competition are required for this course.

COURSE NOTE: Approved criteria; Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6081 ART 1 or 6082 DRAWING 2 H or 6083 DRAWING 3 H or 6077 ART 1 H or 6080 DESIGN 3 H

## VISUAL ART LAB

6089

Visual Art Lab is an independent study course that allows students to create works specific to college portfolio preparation. Utilizing the business proposal model, students are required to research and develop projects based on media, art history, and culture. In addition to classroom work students are also required to maintain a sketchbook to refine and enhance creative and conceptual idea development.

COURSE NOTE: Approved Criteria. This course must be taken in conjunction with Drawing II H, Drawing/Design III H, Art 4 Honors or AP Art

CREDIT: 1

TYPE: Local Credit

GRADE: 11-12

PREREQUISITE: 6081 ART 1 or 6077 ART 1 H or 6082 DRAWING 2 H

COREQUISITES: 6080 DESIGN 3 H; 6083 DRAWING 3 H; 6086 AP ART DESIGN

## Performing Arts

### AP MUSIC THEORY 1

6030

In this rigorous course of the creation of music, students will be provided the opportunity to utilize pitch and rhythmic notation, scales structure, intervals, chord structure and part writing as well as composition. Must take AP Exam.

COURSE NOTE: Must take AP Exam. Approved Criteria

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

---

### BAND 1-PE

06011-PE

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is performance oriented ensemble and stresses music as a performing art.

COURSE NOTE: Approved Criteria

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

---

### BAND 1

6011

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved criteria

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 6011PE BAND-PE

---

### BAND 2

6013

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop

musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6011 BAND 1

---

### **BAND 3**

**6015**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6013 BAND 2

---

### **BAND 3 ADVANCED H**

**6016**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6013 BAND 2; Participation in All Region auditions as well as Solo & Ensemble contest required.

---

### **BAND 4**

**6017**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 6015 BAND 3 or 6016 BAND 3 ADV H

## **BAND 4 ADVANCED H**

**6018**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6016 BAND 3 ADV H or 6015 BAND 3; Participation in All Region auditions as well as Solo & Ensemble contest required.

---

## **INSTRUMENTAL ENSEMBLE 1**

**6033**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## **INSTRUMENTAL ENSEMBLE 2**

**6034**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6033 INSTRUMENTAL ENSEMBLE 1

---

## **INSTRUMENTAL ENSEMBLE 3**

**6037**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6034 INSTRUMENTAL ENSEMBLE 2

---

## **INSTRUMENTAL ENSEMBLE 4**

**6040**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6037 INSTRUMENTAL ENSEMBLE 3



## JAZZ BAND 1

6038

Jazz band is designed to give students the opportunity to perform in a jazz ensemble and play many different styles of jazz, such as swing, rock and Latin. Students will also learn about Jazz theory, history and improvisation.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 9-12

COREQUISITE: 6011 Band 1 or 6013 Band 2 or 6015 Band 3 or 6016 Band 3 Adv or 6017 Band 4 or 6018 Band 4 Adv

---

## JAZZ BAND 2

6059

Jazz Band 2 is a continuation of Jazz Band 1. Jazz Band is designed to give students the opportunity to perform in a jazz ensemble and play many different styles of jazz, such as swing, rock and Latin. Students will also learn about Jazz theory, history and improvisation.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: Jazz Band 1

COREQUISITE: 6011 Band 1 OR 6013 Band 2 or 6015 Band 3 or 6016 Band 3 Adv or 6017 Band 4 or 6018 Band 4 Adv

---

## DANCE 1

6039

Modern/Contemporary Dance is an introduction to the genres of ballet, jazz, tap, modern and folk dance presented in cultural and historical context. Students will learn the vocabulary, principles and elements of each style, and develop body awareness, technical facility, spatial expressiveness, and personal creativity.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## DANCE 2

6046

A continuation of Dance 1, Dance II continues the development of knowledge of genres of ballet, jazz, tap, modern and folk dance presented in cultural and historical context. Students will learn vocabulary, principles and elements of each style, and develop body awareness, technical facility, spatial expressiveness and person creativity incorporating dance choreography projects.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: DANCE 1

---

## DANCE 3

6046

A continuation of Dance II, Dance III continues the development of knowledge of genres of ballet, jazz, tap, modern and folk dance presented in cultural and historical context. Students will learn vocabulary, principles and elements of each style, and develop body awareness, technical facility, spatial expressiveness and person creativity incorporating dance choreography projects as well as dance as a performance art.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: DANCE 2

## DRILL TEAM 1

6041

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## DRILL TEAM 2

6043

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6041 DRILL TEAM 1

---

## DRILL TEAM 3

6045

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6043 DRILL TEAM 2

---

## DRILL TEAM 4

6047

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 6045 DRILL TEAM 3

---

## THEATRE ARTS 1

6051

This course presents an overview of theatre arts. Acting techniques are developed through theatre games, concentration, and improvisation. Students develop their skills through memorization and delivery of monologues, duet acting scenes, and group scenes presented to the class and various organizations and groups. In addition, students explore the use of set design, makeup design and costume design. Students are required to attend all performances of the Theater Department and participate in the fall musical.

COURSE NOTE: Students are required to attend all performances of the Theater Department and participate in the fall musical.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

## THEATRE ARTS 1 H

6050

The purpose of this course is to provide opportunities for honor students to participate in a theatrical education program designed to challenge individuals capable of high performance. Students enrolled in Theatre Honors are encouraged to participate in four years of high school theatre including Theatre II Honors, Theatre III Honors and Theatre IV Honors. Students are required to complete a performance requirement each six weeks in addition to regular curriculum requirements. Additionally, students will investigate the history and origins of theatre as well as theatrical design. Students are required to attend all performances of the Theater Department and participate in the fall musical.

COURSE NOTE: Approved Criteria and director approval; Students are required to attend all performances of the Theater Department and participate in the fall musical.

CREDIT: 1

TYPE: Honors

GRADE: 9-12

---

## THEATRE ARTS 2 H

6056

Theatre Arts II H is a continuation of the previous study of theatre arts. This course stresses advanced characterization, classical production styles, contemporary production styles, and recognize career opportunities. The students explore various theatrical styles and analyze theatrical experiences. Participation in ALL productions is required.

COURSE NOTE: Approved Criteria and application. Participation in ALL productions is required.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1 or 6050 THEATRE ARTS 1 H

---

## TECH THEATRE 2H

6063

Students in Technical Theater II Honors will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1 or 6050 THEATRE ARTS 1 H

---

## THEATRE PRODUCTION 2H

6071A

This course offers students a "hands on" experience in the productions aspect of the theatre. Students will experience all aspects of directing: preplanning, casting, producing, rehearsing, financing, budgeting, billing, publicizing, and postproduction. Participation in ALL drama department productions is required.

COURSE NOTE: Approved Criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1 or 6050 THEATRE ARTS 1 H

---

## THEATRE ARTS 3H

6053

Theatre IIIH is a continuation of the previous study of theatre arts. This course stresses advanced characterization, classical production styles, contemporary production styles, and recognize career opportunities. The students explore various theatrical styles and analyze theatrical experiences. Participation in ALL productions is required.

COURSE NOTE: Approved Criteria and application.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6056 THEATRE ARTS 2H

## TECH THEATRE 3H

6065

Students in Technical Theater III H will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6063 TECH THEATRE 2H

---

## THEATRE PRODUCTION 3H

6073A

This course offers students a "hands on" experience in the productions aspect of the theatre. Students will experience all aspects of directing: preplanning, casting, producing, rehearsing, financing, budgeting, billing, publicizing, and postproduction. Ushering and working during ALL drama department productions is required.

COURSE NOTE: Approved Criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6071 THEATRE PRODUCTION 2H

---

## THEATRE ARTS 4H

6054

Theatre Arts IV H is a continuation of the previous study of theatre arts. This course stresses advanced characterization, classical production styles, contemporary production styles, and recognize career opportunities. The students explore various theatrical styles and analyze theatrical experiences. Participation in ALL productions is required.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6053 THEATRE ARTS 3H

---

## TECH THEATRE 4H

6067B

Students in Technical Theater IV H will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6065 TECH THEATRE 3H

## THEATRE PRODUCTION 4H

6075

This course offers students a "hands on" experience in the productions aspect of the theatre. Students will experience all aspects of directing: preplanning, casting, producing, rehearsing, financing, budgeting, billing, publicizing, and postproduction. Ushering and working during ALL drama department productions is required.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6073 THEATRE PRODUCTION 3H

---

## MUSICAL THEATRE I H

6068

Musical Theatre will expose students to a wide range of on-stage performance disciplines, including acting performance, vocal performance, and dance performance. The course will also provide an atmosphere in which students benefit from a teaching and learning experience in these performance disciplines of musical theatre. Students will receive comprehensive and rigorous instruction that will enhance and cultivate the creative gifts of each student while encouraging a sense of self-confidence. The course will enable students to study and perform the varied styles of musical theatre with special attention to the principles of stage movement, stage vocal technique, stage choreography, acting, characterization, and other aspects of a musical production.

COURSE NOTE: Approved criteria AND Application

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6051 THEATRE 1 or 6056 THEATRE 1 H DANCE or DRILL TEAM or Director Approval

## Language Arts

### Journalism

## AUDIO/VIDEO PRODUCTION I

1097

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use acquired skills to produce a student news program as well as various video programs. In addition, students will learn the laws and ethical considerations that affect the broadcast medium. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course; Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## AUDIO/VIDEO PRODUCTION II H

1098

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in Audio/Video Production I to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Audio/Video Production I. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved criteria; CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1097 AUDIO/VIDEO PRODUCTION I or 1051 AJ:YEARBOOK PRO 1 or 1061 AJ:NEWSPAPER 1

---

## **PRACTICUM IN AUDIO/VIDEO PRODUCTION H**

**1099**

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in Audio/Video Production II to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Audio/Video Production. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved Criteria; CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 1098 AUDIO/VIDEO PRODUCTION IIH or 1056 AJ:YEARBOOK 2H or 1066 AJ:NEWSPAPER 2H

---

## **ADVANCED BROADCAST JOURNALISM I**

**1091**

Students enrolled in this course will apply and use acquired skills to produce a student news program as well as various video programs. In addition, students will learn the laws and ethical considerations that affect the broadcast medium. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## **ADVANCED BROADCAST JOURNALISM II H**

**1092**

Students enrolled in this course will apply and use knowledge and skills acquired in Advanced Broadcast Journalism I to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Advanced Broadcast Journalism. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1091 ADVANCED BROADCAST JOURNALISM I or 1051 AJ:YEARBOOK PRO 1 or 1061 AJ:NEWSPAPER 1

## ADVANCED BROADCAST JOURNALISM III H

1093

Students enrolled in this course will apply and use knowledge and skills acquired in Advanced Broadcast Journalism II to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Advanced Broadcast Journalism. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 1092 ADVANCED BROADCAST JOURNALISM II H or 1056 AJ:YEARBOOK 2H or 1066 AJ:NEWSPAPER 2H

---

## AJ: NEWSPAPER 1

1061

Newspaper production is an advanced course in journalism for students who have had previous training and/or have been approved by the advisor. Students will research and write extensively and assist in computer layout for the newspaper which is published each six weeks.

Responsibility, organization, and decision-making are emphasized as students work with other students and the advisor.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## AJ:NEWSPAPER 2H

1066

Advanced Journalism Honors is reserved for editors and will include examining the purpose of a student newspaper and proposing ways to carry out that purpose, setting up an editorial policy, and organizing/supervising the staff. Students will be responsible for concept, coverage, and computer page design for the paper which is published each six weeks.

COURSE NOTE: Approved criteria and honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1061 AJ: NEWSPAPER 1

---

## AJ:NEWSPAPER 3H

1067

Advanced Journalism Honors is reserved for editors and will include examining the purpose of a student newspaper and proposing ways to carry out that purpose, setting up an editorial policy, and organizing/supervising the staff. Students will be responsible for concept, coverage, and computer page design for the paper which is published each six weeks.

COURSE NOTE: Approved criteria and honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1066 AJ:NEWSPAPER 2H

---

## AJ:YEARBOOK PRO 1

1051

Yearbook production is an advanced course in journalism for students who have had previous training and/or have been approved by the advisor. Students are responsible for the production of the elementary and high school yearbooks in this course, which emphasizes creativity, responsibility, and cooperation. This course gives students an opportunity to plan theme/concept, page design, photography coverage and financing strategies.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Regular

GRADE: 10-12

**AJ:YEARBOOK PRO 2H****1056**

Advanced Journalism Honors is reserved for editors and will include developing concept and coverage for the yearbook, planning deadlines, organizing the staff, planning photographic coverage, and creating computer page design and graphics. Supervising and teaching other students journalistic style and page design as well as overseeing the financial organization of the yearbook will be included in the students' responsibilities. Supervising and teaching other students the use of style guidelines as well as supervising the financial organization of the yearbook will be included in the student's responsibilities.

COURSE NOTE: Approved criteria and honors criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1

---

**AJ:YEARBOOK PRO 3H****1057**

Advanced Journalism Honors is reserved for editors and will include developing concept and coverage for the yearbook, planning deadlines, organizing the staff, planning photographic coverage, and creating computer page design and graphics. Supervising and teaching other students journalistic style and page design as well as overseeing the financial organization of the yearbook will be included in the students' responsibilities. Supervising and teaching other students the use of style guidelines as well as supervising the financial organization of the yearbook will be included in the student's responsibilities.

COURSE NOTE: Approved criteria and honors criteria; application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1056 AJ:YEARBOOK 2H

---

**DIGITAL MEDIA H****1058**

Through the study of technology applications foundations, including technology-related terms, concepts, and data input strategies, students learn to make informed decisions about technologies and their applications. The efficient acquisition of information includes the identification of task requirements; the plan for using search strategies; and the use of technology to access, and evaluate the acquired information. By using technology as a tool that supports the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create a solution, and evaluate the results. Students communicate information in different formats and to diverse audiences. A variety of technologies will be used. Students will analyze the results.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1 or 1097 A/V PRODUCTIONS I or 1061 AJ: NEWSPAPER 1

---

**INDEPENDENT STUDIES IN JOURNALISM 1H****1069**

This class is open to second or third year journalism editors and directors or A/V Production students who want additional and intensive practice in writing, editing, layout, design, photography, video editing, or production. Students will refine and enhance their journalistic skills, research self-selected topics, plan, organize and prepare journalistic productions.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1 or 1061 AJ: NEWSPAPER 1 or 1097 A/V PRODUCTION 1



This class is open to second or third year journalism editors and directors or A/V Production students who want additional and intensive practice in writing, editing, layout, design, photography, video editing, or production. Students will refine and enhance their journalistic skills, research self-selected topics, plan, organize and prepare journalistic productions.

COURSE NOTE: Yearbook, Newspaper or A/V Prod. 1; Application and approved criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1069 INDEPENDENT STUDIES IN JOURNALISM 1H

## Speech

### PROFESSIONAL COMMUNICATION (SPEECH)

1074

Professional Communications blends written, oral, and graphic communication in a career-based environment. Careers in the global economy require individuals to be creative and have a strong background in computer and technology applications, a strong and solid academic foundation, and a proficiency in professional oral and written communication. Within this context, students will be expected to develop and expand the ability to write, read, edit, speak, listen, apply software applications, manipulate computer graphics, and conduct Internet research.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

## Debate

### DEBATE 1

1081

Debate I will teach logical and critical thinking skills as relates to the current UIL debate topic in cross-examination and Lincoln-Douglas debate. Students will create affirmative and negative speeches and cases using research skills and materials. Students will be expected to develop competitive speaking skills for tournaments and UIL competition and will be expected to attend at least four practice debate meets throughout the year (this does NOT include the district, region, and state meets). Students will study listening and questions skills in debate and be expected to master extemporaneous speaking techniques. Students will be encouraged to attend summer speech camps.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 9-12

### DEBATE 2H

1084

Students will expand their debate skills, develop advanced affirmative and negative debate skills and compete in four or more speech tournaments and UIL competition during the year (this does NOT include the district, region, and state meets), and help conduct a middle school workshop on debate. Students will be encouraged to attend summer speech camps.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 1081 DEBATE 1

## DEBATE 3H

1085

Students will continue to expand their debate skills, develop advanced affirmative and negative debate skills and compete in four or more speech tournaments and UIL competition during the year (this does NOT include the district, region, and state meets), and help conduct a middle school workshop on debate. Students will be encouraged to attend summer speech camps.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1084 DEBATE 2H

---

## INDEPENDENT STUDIES IN SPEECH H

1086

Students will expand speaking skills in debate, OR interpretation, extemporaneous speaking and competitive speaking. Students are expected to attend 8 or more preparation tournaments as well as district, region and state meets. UIL, NFL, TFA, Rotary and Toastmaster are examples of the competitive speaking events in which students could compete.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 10 -12

PREREQUISITE: 1081 DEBATE I or 6051 THEATRE I or 6056 THEATRE IH

# English

## CREATIVE WRITING

1013

Students will develop communication and writing skills that are vital for the 21st learner. Students will understand and develop skills in communication that are fundamental to all other learning and to all levels of human interaction. They will be expected to identify, analyze, develop, and evaluate communication skills needed for professional and social success in interpersonal situations, group interactions, and personal and professional presentations. They will also demonstrate their skills in such forms of writing as fictional writing, short stories, poetry, and drama. The students' evaluation of their own writing, as well as the writing of others, ensures that students completing this course are able to analyze and discuss published and unpublished pieces of writing, develop peer and self-assessments for effective writing, and set their own goals as writers.

CREDIT: 1

TYPE: Regular

GRADE: 12

---

## ENGLISH I H

1011

Designed for students who value high academic achievement, this course gives students an opportunity to explore facets of communication beyond those planned for regular classes. The course emphasizes the reading of a wide variety of literature, vocabulary development, correct usage, and composition skills. Students are required to read extensively. Materials in Honors classes have a wider scope and greater depth than those in the regular course.

COURSE NOTE: Honors criteria; Summer Reading and assignments required. Assignments are delivered in May and students will sign up for the course's Google Classroom. Information on PGISD Website in May

CREDIT: 1

TYPE: Honors

GRADE: 9

PREREQUISITE: An 85 average in English 8 Honors is recommended and an 8th-grade STAAR reading score in the Meets or Masters category are recommended. Students will be required to take the English I STAAR End of Course test.

## ENGLISH 1

1010

English I includes: (1) continuing development of essential grammar skills with emphasis on parts of speech, punctuation, sentence structure, and correct usage, (2) composition with emphasis on comparison, contrast, expository, descriptive, and persuasive writing, and (3) literature with emphasis on the elements needed to understand each genre.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## ENGLISH 2 H

1021

This course is designed for students who value high academic achievement. They are expected to realize the value of reading and comprehending, as well as the value of written communication. Both oral and written communication are emphasized along with a wide range of readings from the classics.

COURSE NOTE: Summer reading is required. Assignments will be delivered to students in May and students will sign up for the course's Google Classroom accessible through PGISD website. Recommended concurrent enrollment with 4011 WORLD HISTORY H

CREDIT: 1

TYPE: Honors

GRADE: 10

PREREQUISITE: 85 average in 1011 ENGLISH I HONORS recommended. Students are required to take the English II STAAR End of Course test.

---

## ENGLISH 2

1020

The course emphasizes assimilation of information, drawing conclusions, and expressing ideas in both oral and written modes of communication. Vocabulary skills are included in the yearly curriculum. A strong emphasis on grammar and writing skills is made the first semester, followed by an emphasis on literature and writing the second semester. A strong emphasis on reading and writing conventions is demonstrated throughout the course.

COURSE NOTE: A short summer reading assignment may be required. Students will be notified in May of this assignment.

CREDIT: 1

TYPE: Regular

GRADE: 10

PREREQUISITE: 1010 ENGLISH 1

---

## AP ENGLISH 3

1031

Language and Composition is a course that is certified through the College Board. It is a college level course that places emphasis on reading non-fiction prose from various time periods and varied purposes. Students learn to analyze these works and to write three major types of essays using this analysis: rhetorical analysis, synthesis and argumentative essays. Students also write a research essay using Modern Language Association documentation and format. While enrollment is open to all students, the intense pace and depth of study should be considered before a student enrolls. All students are required to take the AP test as part of the course.

COURSE NOTE: Several summer reading selections and corresponding assignments will be required. Assignments will be delivered to students in May and students will sign up for the course's Google Classroom. Students will also have access to summer reading in Google Classroom and on the PGISD website.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11

PREREQUISITE: Students must have an 85 average in English II Honors and an English II End of Course test score in the Meets or Masters category are recommended. Students will be required to take the Advanced Placement test.

**ENGLISH 3****1030**

English 3 is a survey course in American literature with strong emphasis placed on interpretation of American literature and composition based on reading. In addition, the course includes an intense study of vocabulary, writing, and editing skills along with grammar. Outside readings and a research paper are required.

CREDIT: 1

TYPE: Regular

GRADE: 11

PREREQUISITE: 1020 ENGLISH 2

---

**ENGLISH 3 H****1033**

English 3 Honors covers the major periods of American literature from the Native American Experience to twentieth century writing. The primary goal of the course is to help students develop and improve their ability to closely read and comprehend difficult texts, to effectively and insightfully write about what they've read, and to formulate their own ideas by analyzing and synthesizing the rhetoric, arguments, and stories of others. Summer reading may be required. Both oral and written communication are emphasized along with a wide range of readings from both classic and modern literature.

COURSE NOTE: Summer reading is required. Assignments will be delivered to students in May and students will sign up for the course's Google Classroom accessible through PGISD website.

CREDIT: 1

TYPE: Honors

GRADE: 11

PREREQUISITE: 1021 ENGLISH 2 H recommended; an 85 average in English I Honors and an English I End of Course test score in the Meets or Masters category are recommended. Students will be required to take the English II STAAR End of Course test. English II Honors is recommended.

---

**ENGLISH 4****1040**

English IV is designed for students who are functioning on their grade level. The first semester consists of the study of descriptive composition, language usage, and history of the English language, several periods in British literature, and two novels. The second semester is a study of British literature, a career based research paper, and two novels.

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 1030 ENGLISH 3

---

**ENGLISH 4 HD****1042**

English IV Dual Credit is an intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis will be on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus will be on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Additionally, the study of British Literature and selected short stories, articles, novels, etc. will be surveyed with the intent of connecting history with literature, exploring "big ideas" (universal themes), building cultural literacy, and recognizing and appreciation of such writings. Students will write multiple essays over the course of the semester(s) that will include a research essay of 5-8 pages in length, use Modern Language Association (MLA) documentation and format, narration, exposition (process analysis, comparison/contrast, definition, classification, cause and effect), argument/persuasion, description, and/or evaluation.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: 1033 ENGLISH 3 HONORS or 1031 AP ENGLISH 3; English III AP or English III Honors are recommended. Students must meet TSI requirements to enroll in this course.

---

**COLLEGE PREPARATORY- ENGLISH****1019**

This course will allow students to develop ideas and to clearly communicate them with various audiences for various purposes. Students will improve critical reading and writing skills by investigating academic texts, drawing inferences from this investigation, constructing supported interpretations and arguments, and acquiring academic habits of thought.

CREDIT: .5

TYPE: Regular

GRADE: 12

## Mathematics

### ACCOUNTING 2HD-MATH CREDIT

8025

Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in various managerial and cost accounting activities. Students formulate and interpret financial information for use in management decision making.

COURSE NOTE: CTE Course

CREDIT: 1  
10-12

TYPE: Honors and Dual Credit

GRADE:

PREREQUISITE: 8022 ACCOUNTING I H

---

### ALGEBRA 1

9021

In Algebra I students learn to work with real numbers in all types of mathematical situations such as solving equations and inequalities. Learning to solve linear equations, systems of linear equations, and functions are integral parts of this course. Students also realize the difference between rational and irrational numbers and how to work with them. Algebra I is a course to help students organize material to solve every day mathematical situations. It also prepares student for future high school or college mathematics courses.

COURSE NOTE: 8th grade Math

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

### ALGEBRA 1 H

9022

Algebra I Honors covers the same basic concepts as regular Algebra I. The students learn to solve equations and inequalities with real numbers. They also learn to solve linear equations, systems of linear equations, and functions. Students also learn the difference in rational and irrational numbers and how to work with them. In Algebra I Honors, however, students not only learn basic concepts for future but they will research the mathematicians that founded these concepts as well as the concepts themselves. They also demonstrate these concepts. Curriculum in Honors classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course.

COURSE NOTE: Honors criteria (At least 1854 scale score on 8th grade Math STAAR)

CREDIT: 1

TYPE: Honors

GRADE: 9-12

---

### ALGEBRA 2

9023

Essentials of Algebra are presented which include operations with real and complex numbers. Polynomials, rational expressions, and higher degree polynomial functions are taught. Other topics included in the course are exponential, logarithmic, and quadratic functions and graphing of these functions. Properties of points and planes and the concepts relating to conic sections are presented. Systems of equalities and inequalities with the use of matrices are developed to help solve problem situations.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 or 9022 ALGEBRA 1 H and 9030 GEOMETRY or 9031 GEOMETRY H

## ALGEBRA 2 H

9024

Essentials of Algebra are presented which include operations with real and complex numbers. Polynomials, rational expressions, and higher degree polynomial functions are taught. Other topics included in the course are exponential, logarithmic, and quadratic functions and graphing of these functions. Properties of points and planes and the concepts relating to conic sections are presented. The use of matrices is developed to help solve problem situations. In addition to the basic concepts of Algebra II, the Algebra II Honors class learns concepts related to statistics and probabilities. Students develop skills to solve problems that require higher level thinking processes. Additional projects may be required. Curriculum in classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course.

COURSE NOTE: At least 4333 scale score on Alg. 1 EOC test

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 9031 GEOMETRY H or 9030 GEOMETRY with 4333 EOC Algebra I STAAR

---

## AP STATISTICS

9060

This course will introduce the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The course provides students the opportunity to meet the requirements for Advanced Placement Statistics as prescribed in the College Board Advanced Placement Program. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit/rank. Students may receive college credit based on the score.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 9024 ALGEBRA 2 H or 9023 ALGEBRA 2

---

## COLLEGE PREPARATORY- MATHEMATICS

9015

Topics in this course include operations on and properties of real numbers, exponents, scientific notation, solving equations and inequalities; problem-solving; introduction to coordinate and graphing; polynomials: operations including factoring, solving quadratic equations by factoring; rational expressions and equations. Nontransferable and does not count toward a degree at Texarkana College.

CREDIT: 1.0

TYPE: Regular

GRADE: 12

PREREQUISITE: 9023 ALGEBRA 2 or 9024 ALGEBRA 2 H

---

## FINANCIAL MATHEMATICS

9036

Financial Mathematics is a course about personal money management. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors. Students will apply mathematics to problems arising in everyday life, society, and the workplace. Students will use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution. Students will select appropriate tools such as real objects, manipulatives, paper and pencil, and technology and techniques such as mental math, estimation, and number sense to solve problems. Students will effectively communicate mathematical ideas, reasoning, and their implications using multiple representations such as symbols, diagrams, graphs, and language. Students will use mathematical relationships to generate solutions and make connections and predictions. Students will analyze mathematical relationships to connect and communicate mathematical ideas. Students will display, explain, or justify mathematical ideas and arguments using precise mathematical language in written or oral communication.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9021 ALGEBRA 1

## GEOMETRY

9030

Geometry is a course of theory and application. The students learn to use deductive and inductive reasoning in problem solving and in making and verifying conjectures. Students analyze and draw two and three-dimensional geometric figures and cross sections and apply properties of transformations. The course includes real world applications of perimeter, area of plane figures, and area and volume of three-dimensional figures.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA 1 or 9022 ALGEBRA 1 H

---

## GEOMETRY H

9031

Geometry Honors covers the same concepts as geometry with an emphasis on application, modeling real-world situations, justification, and proof. These higher-level thinking skills are demonstrated in assignments and in projects which may include models, reports, and multimedia presentations. The students use graphing calculators and to explore problems and algebra to verify answers. Students compare and contrast Euclidean and non-Euclidean geometries. Curriculum in Honors classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course.

COURSE NOTE: At least a 4333 scale score on Alg. I EOC test

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9022 ALGEBRA 1 H or ALGEBRA I with 4333 on Algebra EOC STAAR

---

## INDEPENDENT STUDY IN MATHEMATICS 1 ALGEBRA HD

9070

Students will extend their mathematical understanding beyond the Algebra II level. They will study college level algebra topics including: linear, quadratic, polynomial, rational, logarithmic and exponential functions, systems of equations, inequalities, matrices and determinants, sequences and series.

COURSE NOTE: Math 1316; Pass TSI test with score 350+, 4000 EOC Algebra I or ACT Composite 23 w/19 in Math

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: 9023 ALGEBRA 2 or 9024 ALGEBRA 2 H

---

## INDEPENDENT STUDY MATH II ALG & TRIG HD

9051

These courses will include topics from college algebra and trigonometry. Students will explore functions and relations graphically and analytically. Operations and applications involving a variety of functions will be emphasized. Sequences and series, and complex number systems are other topics that will be included in this course. The primary goal will be to prepare students for high school and/or college calculus. Curriculum in dual credit classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course, and recommendation of previous math teacher.

COURSE NOTE: Math 1314 & Math 1316 6 hours college credit; Pass the TSI test- score 350+, 4000 EOC Algebra I or ACT Composite 23 w/19 in Math

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: 9024 ALGEBRA 2 H

## INDEPENDENT STUDY IN MATHEMATICS 3 CALCULUS HD

9075

In this course, both theories and applications are used to present the topics of calculus. The students express concepts, results, and problems geometrically, numerically, analytically, and verbally. Graphing calculators, and other technology are used to explore relationships, to confirm analytic work, and to help in interpreting results. Students use derivatives to find the slope of a curve, the instantaneous rate of change, and to solve maximum/minimum problems. The graphs of functions and their derivatives are compared. Students apply integration techniques to find areas of regions and volumes.

COURSE NOTE: Math 2413 4 hours college credit ;Pass the TSI test- score 350+, 4000 EOC Algebra I or ACT Composite 23 w/19 in Math

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: 9051 INDEPENDENT STUDY MATH II ALG&TRIG

---

## MATH MODELS

9035

Students will use mathematical methods to model and solve real-life applied problems involving money, data, chance, patterns, music, design, and science. A variety of representations (concrete, numerical, algorithmic, and graphical), tools, and technology will be used to link modeling techniques and pure mathematical concepts. The students will be using algebraic, graphical, and geometric reasoning to solve the problems from the various disciplines.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 9030 GEOMETRY

---

## ROBOTICS 2 H-MATH CREDIT

7031

Robotics Programming and Design will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful robotic programs through Lego Mindstream. Students will collaborate with one another, their instructor, and various electronic communities to solve problems in designing and programming robots.

COURSE NOTE: CTE Course; Programming experience needed.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7027 ROBOTICS I H

---

## STATISTICS

9034

This course will introduce the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The course utilizes hands-on activities, technology and project based learning to explore and interpret appropriate data representation, probability regression and interference procedures.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9023-ALGEBRA 2 or 9024 ALGEBRA 2 H

---

## STATISTICS HD

9032

This course will introduce the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Topics include histograms, measures of central tendency and variation, probability, binomial and normal distributions and their applications, confidence intervals, and tests of statistical hypotheses.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: 9024 ALGEBRA 2 H or 9023 ALGEBRA 2



# Languages Other Than English

## French

### FRENCH 1 3020

French I includes basic listening and speaking skills, vocabulary acquisition, and grammar study. While the emphasis is primarily on hearing and speaking, provision is made for the visual reinforcement of reading and writing. Aspects of French culture are taught incidentally and periodically throughout the year. French I is organized around five program goals: communication, cultures, connections, comparison, and communities.

COURSE NOTE: Concurrent enrollment in English

CREDIT: 1

TYPE: Regular

GRADE: 9-12

### FRENCH 2 3021

In French II, students continue to build on the knowledge base established in French I. Aspects of French culture are taught periodically throughout the year. French literature is introduced through dialogues, French short stories, and student projects.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 3020 FRENCH 1

### FRENCH 3 H 3024

French III Honors reviews grammar and presents complex grammatical constructions. The four language skills of listening, speaking, reading, and writing are further developed. Communicative skills are reinforced and refined. Readings are longer and give more insight into French culture and French history. French III is organized around five program goals: communication, cultures, connections, comparison, and communities.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 3021 FRENCH 2

### FRENCH 4 H 3025

Students continue to develop and expand their ability to perform tasks as an advanced language learner. The four language skills of listening, speaking, reading, and writing are further developed. Communicative skills are reinforced and refined. Readings are longer and give more insight into French culture which is used in the development of communication skills. In addition, students use knowledge of the components of language, including grammar, to increase accuracy of expression.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 3024 FRENCH 3 H

### FRENCH 4 AP 3026

Students continue to develop and expand their ability to perform tasks as an advanced language learner. The four language skills of listening, speaking, reading, and writing are further developed. Communicative skills are reinforced and refined. Readings are longer and give more insight into French culture which is used in the development of communication skills. Students use knowledge of the components of language, including grammar, to increase accuracy of expression.

COURSE NOTE: Required to take the AP exam to receive AP weight

CREDIT: 1

TYPE: Advanced Placement

GRADE: 12

PREREQUISITE: 3024 FRENCH 3 H

## Spanish

### SPANISH 1 3010

Begin to develop communicative skills (reading, writing, listening, and speaking) through grammar and vocabulary in context of the language. Hispanic culture is taught throughout the course incidentally and periodically.

COURSE NOTE: Concurrent enrollment in English

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

### SPANISH I H 3010H

Students begin to develop communicative skills at a faster pace. Students will explore and utilize the language and culture with a wider depth and complexity allowing for enrichment opportunities. Students will participate in the use of the target language throughout the course. This course is a prerequisite for AP Spanish classes.

CREDIT: 1

TYPE: HONORS

GRADE: 9

PREREQUISITE: Only available for incoming 9<sup>th</sup> grade students; Teacher/Administrator Approval

---

### SPANISH 2 3009

Continue to develop communicative skills (reading, writing, listening, and speaking) through grammar and vocabulary in context of the language. Hispanic culture is taught throughout the course incidentally and periodically.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 3010 SPANISH 1 or SPANISH 1 HONORS

---

### SPANISH 2 H 3009H

Students will continue to develop communicative skills at a faster pace. Students will explore and utilize the language and culture with a wider depth and complexity allowing for enrichment opportunities in all modes of communication: reading, writing, listening and speaking. Students will participate in the use of the target language throughout the course. This course is a prerequisite for AP Spanish classes.

CREDIT: 1

TYPE: Honors

GRADE: 9

PREREQUISITE: SPANISH 1 HONORS OR 3010 SPANISH 1; Only available for incoming 9<sup>th</sup> grade students; Teacher/Administrator approval

---

### SPANISH 3 H 3015

Continue to develop a command of the Spanish language at a more advanced level through reading, writing, listening and speaking. Students will explore and utilize the language and culture with an advanced depth and complexity allowing for enrichment opportunities in all modes of communication: reading, writing, listening, and speaking. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. This course is a prerequisite to AP Spanish classes. Summer work is required for this class.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 3009 SPANISH 2 H

## SPANISH 4 AP LANGUAGE AND CULTURE

3013

As a culmination of the three lower levels of Spanish, students will demonstrate their ability to perform in all modes of communication: reading, writing, listening and speaking with more fluency. Students will participate in face-to-face communication, read and understand news articles from Spanish-speaking countries, understand news reports and synthesize materials for argumentative writing. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit. Students may receive college credit based on their score. Summer work is expected to be completed.

COURSE NOTE: Required to take the AP exam to receive AP weight. Approved criteria and application must be submitted and approved.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 10-12

PREREQUISITE: 3015 SPANISH 3 H

---

## SPANISH 4 H

3014

As a culmination of the three lower levels of Spanish, students will demonstrate their ability to perform in all modes of communication: reading, writing, listening and speaking with more fluency. Students will participate in face-to-face communication, read and understand news articles from Spanish-speaking countries, understand news reports and synthesize materials for argumentative writing. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Summer work is expected to be completed.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 3015 SPANISH 3 H; Approved criteria and application must be submitted and approved

---

## SPANISH 5 AP LITERATURE AND CULTURE

3017

AP Spanish Literature and Culture is for students who have successfully completed AP Spanish IV Language and Culture. This course is generally the equivalent of a third year college course and will be centered around Peninsular and Latin American literary works. There will be an emphasis on literary analysis and language skill development in the target language. Students will read and analyze literature orally and in writing. The function of the Spanish Literature and Culture course is to prepare students to 1.) understand lectures in Spanish and participate actively in discussions in Spanish on various literary topics 2.) perform a close reading of literary texts of all genres in Spanish and 3.) critically analyze the form and content of literary works, orally and in writing, using appropriate terminology. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit. Students may receive college credit based on their score. Summer work is expected to be completed.

COURSE NOTE: Required to take the AP exam to receive AP weight. Approved criteria and application must be submitted and approved.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 3013 SPANISH 4 AP OR 3014 SPANISH 4 H

---

## SPANISH 5 H

3018

AP Spanish Literature and Culture is for students who have successfully completed AP Spanish IV Language and Culture. This course is generally the equivalent of a third year college course and will be centered around Peninsular and Latin American literary works. There will be an emphasis on literary analysis and language skill

development in the target language. Students will read and analyze literature orally and in writing. The function of the Spanish Literature and Culture course is to prepare students to 1.) understand lectures in Spanish and participate actively in discussions in Spanish on various literary topics 2.) perform an close reading of literary texts of all genres in Spanish and 3.) critically analyze the form and content of literary works, orally and in writing, using appropriate terminology. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Summer work is expected to be completed.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 3014 SPANISH 4 H OR 3013 SPANISH 4 AP

## **Athletics**

A full athletic program is available for both boys and girls in grades 9-12. The program is operated in compliance with University Interscholastic League rules. Each participant is required to abide by all policies, procedures, and rules of the Pleasant Grove Athletic Department. Specific policies are located in the Athletic Department Handbook.

Credit for the Physical Education requirement can be obtained by taking Athletics.

### BOYS TEAMS SPORTS

Football, Basketball, Baseball, Golf, Track, Tennis, Cross Country, Power Lifting and Soccer

### GIRLS TEAMS SPORTS

Volleyball, Basketball, Softball, Golf, Track, Tennis, Cross Country, Power Lifting and Soccer

## **Physical Education**

### **ADVANCED OUTDOOR REC**

**5020**

Students enrolled in Adventure/Outdoor education are expected to develop competency in outdoor education activities that provide opportunities for enjoyment and challenge. Emphasis is placed upon student selection of activities that also promote a respect for the environment and that can be enjoyed for a lifetime.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

### **AEROBIC ACTIVITY**

**5021**

Students in Aerobic Activities are exposed to a variety of activities that promote health-related fitness. A major expectation of this course is for the student to design a personal fitness program that used aerobic activities as a foundation.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

### **BAND-PE**

**6011-PE**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

COURSE NOTE: Approved criteria

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

**DRILL TEAM 1-PE****6041-PE**

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching, dancing, and marching techniques.

COURSE NOTE: Approved criteria

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

---

**FOUNDATIONS OF PERSONAL FITNESS****5050**

This course is designed to teach students the importance of an active lifestyle and a healthy diet. Topics covered will include health and skill related fitness; the principles of overload, specificity, and progression; and the components of fitness. Students will learn information necessary to develop and adjust a personal exercise and physical activity program.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

---

**JR VARSITY CHEER 1****5028**

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

**JR VARSITY CHEER 2****5029**

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

**VARSITY CHEER 1****5025**

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

**VARSITY CHEER 2****5026**

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 10-12

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 10-12

## **Science**

### **AP ENVIRONMENTAL SCIENCE**

AP Environmental Science provides students with the foundation of scientific principles, concepts and methodologies that are required to understand the interrelationships of the natural world. Students will identify and analyzed environmental problems both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them.

COURSE NOTE: Students are required to take the Advanced Placement Exam to potentially receive college credit for the course and the 1.5 in weight.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY or 2022 BIOLOGY H and 2030 CHEMISTRY or 2031 CHEMISTRY H and 9021 ALGEBRA 1 or 9022 ALGEBRA I H

### **AP BIOLOGY**

**2023**

Advanced Placement Biology will cover content equivalent to what is presented via college level biology content according to College Board Standards. Students will conduct field and laboratory investigations, use scientific methods during investigations and make informed decisions using critical thinking and scientific reasoning. Students are subject to AP testing over topics including principles of life, plant and animal systems, life chemistry and energy, cells and cellular processes, genetics and heredity, gene expression, organisms in their environment and mechanisms of evolution.

COURSE NOTE: AP Exam required

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITES: Average 85% in 2022 BIOLOGY H and Met Standard on STAAR Biology EOC and average of 85% in 2031 CHEMISTRY H

### **ANATOMY AND PHYSIOLOGY H**

**2045**

This course includes instruction of major bodily physiology, micro anatomy, and gross anatomy. This advanced-level course places a strong emphasis on higher level thinking skills and also incorporates reading comprehension, critical thinking, inquiry, and problem-solving with laboratory scenarios and case studies. The course is designed to provide students with a very strong foundation for college-level anatomy and physiology.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2030 CHEMISTRY; Average of 85% in each semester of Honors Biology and 80% in each semester of Chemistry.

### **BIOLOGY      2021**

Biology is a general survey of biological principles with a first semester emphasis on structure and function of cells and the principles of heredity. The second semester begins with a survey of microscopic life forms progressing into human biology covering all major organ systems.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

## BIOLOGY H

2022

This course includes all the material covered in Biology I with an emphasis on higher level thinking. The course incorporates a focus and challenge on reading comprehension, critical thinking, inquiry, and problem-solving with laboratory scenarios, thus students will receive additional instruction that will supplement their learning in Advanced Placement and Dual Credit Biology topics.

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: Average of 85% in each semester of 8<sup>th</sup> grade science, as well as scoring a minimum of Met Standard on BOTH 8<sup>th</sup> grade Science and Reading STAAR exams.

---

## CHEMISTRY

2030

This is a basic chemistry course in which the major chemistry principles are studied. The course begins with the mechanics of chemistry. The metric system, the mole concept, and the structure of matter are studied. The course also deals with the behavior of matter in terms of acidity, oxidation reduction, and electric potential. Other topics will be briefly introduced including nuclear, organic, biochemistry, and analytical chemistry.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 2022 BIOLOGY H; or 2021 BIOLOGY and 2011 IPC

---

## CHEMISTRY H

2031

This course includes instruction of major chemistry processes with an emphasis on higher level thinking. The course incorporates a focus and challenge on mathematics, reading comprehension, critical thinking, inquiry, and problem-solving with laboratory scenarios. The course is designed so that students will receive additional instruction to supplement their learning in Dual Credit Chemistry topics.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 2022 BIOLOGY H; Average of 85% in each semester of Honors Biology

---

## ENVIRONMENTAL SYSTEMS

2035

Students will conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: biotic and abiotic factors in habitats, ecosystems and biomes, interrelationships among resources and an environmental system, sources and flow of energy through an environmental system, relationship between carrying capacity and changes in populations and ecosystems, and changes in environments.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## FORENSIC SCIENCE

7088

Forensic Science is a course that introduces students to the application of science to connect a violation of law to a specific criminal, criminal act, or behavior and victim. Students will learn terminology and procedures related to the search and examination of physical evidence in criminal cases as they are performed in a typical crime laboratory. Using scientific methods, students will collect and analyze evidence such as fingerprints, bodily fluids, hairs, fibers, paint, glass, and cartridge cases. Students will also learn the history and the legal aspects as they relate to each discipline of forensic science. Students must meet the 40% laboratory and fieldwork requirement. **This course satisfies a high school science graduation requirement.**

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY AND 2030 CHEMISTRY



## INTEGRATED PHYSICS AND CHEMISTRY

2011

Students will conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. The course integrates the disciplines of physics and chemistry in the following topics: waves, energy transformations, properties of matter, changes in matter, and solution chemistry.

CREDIT: 1

TYPE: Regular

GRADE: 10-11

PREREQUISITE: 2021 BIOLOGY

---

## PATHOPHYSIOLOGY

7046

In Pathophysiology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Pathophysiology study disease processes and how humans are affected. Emphasis is placed on prevention and treatment of disease. Students will differentiate between normal and abnormal physiology.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2030 CHEMISTRY

---

## PHYSICS H

2050

Physics is the study of matter, energy, and time and their relationships. Motion of objects, forces, vectors, and gravitation will be studied. Other topics of physics including sound, light, reflection, and refraction of waves will be studied. The course also will introduce basic electricity and electronics, series and parallel circuits, and electromagnetic induction. Briefly discussed topics will include modern atomic theories, the atom, astronomy, and nuclear applications.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY or 2022 BIOLOGY H and 2030 CHEMISTRY or 2031 CHEMISTRY H; 9021 ALGEBRA I or 9022 ALGEBRA I H and 9030 GEOMETRY or 9031 GEOMETRY H recommended

---

## PHYSICS

2052

Physics is the study of matter, energy, and time and their relationships. Motion of objects, forces, vectors, and gravitation will be studied. Other topics of physics including sound, light, reflection, and refraction of waves will be studied. The course also will introduce basic electricity and electronics, series and parallel circuits, and electromagnetic induction. Briefly discussed topics will include modern atomic theories, the atom, astronomy, and nuclear applications.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2011 INTEGRATED PHYSICS AND CHEMISTRY; or 2022 BIOLOGY H

---

## PRINCIPLES OF TECHNOLOGY

2047

In this entry-level physics course students will conduct laboratory and field investigation, use scientific methods during investigation, and make informed decisions using critical thinking and problem-solving skills. This course incorporates mathematical skills to investigate various systems including terms of space, time, energy, and matter. Students will also study laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics and characteristics and behaviors of waves.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2011 INTEGRATED PHYSICS AND CHEMISTRY and 9021 ALGEBRA 1



**SCIENTIFIC RESEARCH AND DESIGN 1 CHEMISTRY 2 HD****2033**

Dual credit chemistry will cover content equivalent to what is presented in two semesters of college general chemistry. Students will conduct field and laboratory investigations, use the scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Topics of study include: characteristics of matter, atomic structure, periodic table of elements, net ionic chemical equations, oxidation-reduction reactions, electrochemistry, equilibrium including acid and bases, kinetics, behavior of gases, bonding and structure. Students will be required to take the fall and spring semester finals.

COURSE NOTE: Dual Credit Chemistry 1411 & 1412 8 hrs. college credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Average of 85% for the year in 2031 CHEMISTRY H

---

**SCIENTIFIC RESEARCH AND DESIGN 2 BIOLOGY 2 HD****2034**

Dual credit Biology will cover content equivalent to what is presented via college level biology content according to Texarkana College Standards. Students will conduct field and laboratory investigations, use scientific methods during investigations and make informed decisions using critical thinking and scientific reasoning. Students are subject to final testing for each semester over topics including principles of life, plant and animal systems, life chemistry and energy, cells and cellular processes, genetics and heredity, gene expression, organisms in their environment, and mechanisms of evolution.

COURSE NOTE: Must be TSI met, Dual Credit Biology 1406 & 1407 is 8hrs. total college credit (Pass TSI Test)

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Average of 90% recommended in or 2022 BIOLOGY H or average of 90% recommended 2030 CHEMISTRY/ Met standard on STAAR Biology EOC

---

**Social Studies****Economics****ECONOMICS**

The purpose of this course is to introduce the student to the study of economics as it relates to the American free enterprise system. Special emphasis is placed on: (1) how the basic principles of economics relate to the American economic system, (2) how the free enterprise system operates, (3) the relationship between the government and the economy, (4) the role of the United States in world economics, (5) comparing the economic system in the United States with the economic systems found in other major countries, and (6) how an individual can benefit from an understanding of economics on the personal level.

CREDIT: 0.5

TYPE: Regular

GRADE: 12

---

**ECONOMICS H****4043**

This course includes in greater detail the basic content of Economics. Additional topics will be introduced and the use of higher level thinking skills will be stressed. Students will use economic data; math skills will be required. Students will also be required to do extensive reading, analyzing, and evaluating in written and verbal form. High academic achievement should be the goal of those who enroll in Economics Honors.

COURSE NOTE: Honors Criteria

CREDIT: 0.5

TYPE: Honors

GRADE: 12

## Social Studies

### AP EUROPEAN HISTORY

4050

This college level course focuses on the effects of European culture, history, and geography on western civilization. This course is designed to help students prepare for the Advanced Placement test. As a result, the purpose of the course will be to give students a comprehensive view of Europe from the dawn of the Renaissance through the post Cold War period. Activities are designed to mirror the test, so reading, writing, and thinking skills will play a critical role. A summer reading list may be required. Students enrolled in will be required to take the Advanced Placement Exam to receive AP credit/weight. Students may receive college credit based on the score.

COURSE NOTE: Students are required to take the Advanced Placement Exam to receive AP credit

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

---

### GOVERNMENT

4040

Government is a one semester course in which students study and consider the ways in which government in this country is organized, the ways in which it is controlled by the people, the many things it does, and the various ways in which it does them. Special emphasis is directed to the task of getting the students to understand how government affects their lives and motivating them to be active participants in the processes of our system of government.

CREDIT: 0.5

TYPE: Regular

GRADE: 12

---

### GOVERNMENT HD

4041

This course is both an introduction to Political Science as well as an overview on how the United States federal government is structured and functions. A college textbook will be used, and students will be required to perform college-level work, including, but not limited to, reading, analysis, and writing.

COURSE NOTE: Dual Credit Govt. 2305 3hrs college credit. Pass TSI test and apply at Texarkana College

CREDIT: 0.5

TYPE: Honors and Dual Credit

GRADE: 12

---

### GOVERNMENT AP

4045

Advanced Placement U.S. Government and Politics is designed to provide students with the analytic skill and knowledge necessary to deal with the problems that arise in U.S. government. Students will be required to do extensive reading, analyzing, and evaluating in verbal and written form. A college textbook is used to prepare the student for the Advanced Placement Test given in May. Students enrolled in grade 9 during 20112012 school year and after, will be required to take the Advanced Placement Exam to receive AP credit/weight. Students may receive college credit based on the score.

COURSE NOTE: AP Criteria; Required to take the AP Exam to receive AP weight

CREDIT: 0.5

TYPE: Advanced Placement

GRADE: 12

---

### PSYCHOLOGY

4051

Students consider the development of the individual and the personality. The study of psychology is based on an historical framework and relies on effective collection and analysis of data. Students study topics such as the theories of human development, personality, motivation, and learning.

CREDIT: 0.5

TYPE: Regular

GRADE: 11-12

## SOCIOLOGY

4052

Students study the dynamics and models of individual and group relationships. Students study topics such as the history and systems of sociology, cultural and social norms, social institutions, and mass communication.

CREDIT: 0.5

TYPE: Regular

GRADE: 11-12

---

## US HISTORY

4020

This course is the second of a two-year study of American history. The time span covered is from 1877 to the present. The course presents a traditional coverage of the nation's past, giving special attention to the personalities and processes that have shaped our history. The course provides a balanced treatment of events, trends, people, and issues. This treatment enables students to recognize the significance of events and developments in the overall history of the United States.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

---

## US HISTORY AP

4021

This course is designed to provide students with the analytical skills and factual knowledge to deal critically with the problems and materials in United States history. This class prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full year introductory college courses. Students should learn to assess historical materials their relevance to a given interpretive problem, their reliability, and their importance and to weigh the evidence and interpretations presented in historical scholarship. This course should develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students will be required to take the AP Exam to receive AP credit/weight. Students may receive college credit based on the score.

COURSE NOTE: AP Criteria; Students are required to take the AP exam to receive AP weight of 1.5

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

COREQUISITES: 1033 ENGLISH 3 HONORS or 1031 AP ENGLISH 3

---

## US HISTORY HD

4023

This course covers the history of the United States from colonization through the modern era. Students will acquire an understanding of the general political, economic, and social developments which have shaped the nation's past. A college textbook will be used, and students will be required to perform college-level work, including, but not limited to, extensive reading, analysis, evaluation, and writing.

COURSE NOTE: Dual credit Hist. 1301 & Hist. 1302 6hrs college credit. Pass the TSI test and apply to Texarkana College.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

---

## WORLD GEOGRAPHY

4030

World Geography is a full year course developed primarily for ninth grade students. The course is intended to give the student a basic understanding of name, place, physical, political, and cultural geography. This understanding is essential to the development of higher level social studies courses. As each day passes, we can see that we do not live on this world alone, and this course is designed to help the student understand that we live in a global environment. We must have a basic knowledge of the rest of the world if we are to be successful in understanding the problems that face us today.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

---

## WORLD HISTORY

4010

World History is designed to provide students with knowledgeable skills in the cultural formation of the world. Students will identify major geographical and cultural regions throughout both hemispheres. Students will become

proficient in comparing and contrasting various countries, their geographical locations, heritage, present political situations, and development.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

---

## WORLD HISTORY H

4011

World History Honors is a course in which the student will study the same general areas that are covered in the regular World History course. The distinguishing factor of the Honors program is for the student to develop the skills of interpretation and analysis. In order to accomplish this, the course will concentrate on special projects that will enable the student to develop and use those specific skills.

COURSE NOTE: Honors Criteria

CREDIT: 1

TYPE: Honors

GRADE: 10-12

COREQUISITES: 1021 ENGLISH 2 H

---

## AP WORLD HISTORY: MODERN (1200 CE-PRESENT)

4049

In AP World History: Modern (1200 CE-Present) you will develop a greater understanding of the evolution of global processes and contacts including interactions over time. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Activities are designed to mirror the test, so reading, writing and thinking skills will play a critical role.

COURSE NOTE: AP Criteria; Students are required to take the AP exam to receive AP weight of 1.5; 10<sup>th</sup> grade must score 4000+ on English EOC

CREDIT: 1

TYPE: Advanced Placement

GRADE: 10-12

PREREQUISITES: 4011 WORLD HISTORY H for 11<sup>th</sup>-12<sup>th</sup> graders; Out of school reading assignments will be required throughout the year. Students may receive college credit based on the school they wish to attend.

---

## Local Courses

### COLLEGE RELEASE 1S

0090

Students may be released to attend a college class for up to two class periods per semester. If a student fails to remain enrolled in a college class during the entire semester, the student may no longer be released to attend college. Upon notice that a student has withdrawn from the college class or has been dropped, the counselor will meet with the student to make an appropriate schedule change. The student will be scheduled in a class available and will be required to makeup all assignments missed in the class enrolled.

COURSE NOTE: Must meet Texarkana College early admission requirements and enroll at Texarkana College in a three-hour course

CREDIT: 0.5

TYPE: Local Credit

GRADE: 12

---

### COLLEGE RELEASE 2S

0092

Students may be released to attend a college class for up to two class periods per semester. If a student fails to remain enrolled in a college class during the entire semester, the student may no longer be released to attend college. Upon notice that a student has withdrawn from the college class or has been dropped, the counselor will meet with the student to make an appropriate schedule change. The student will be scheduled in a class available and will be required to makeup all assignments missed in the class enrolled.

COURSE NOTE: Must meet Texarkana College early admission requirements and enroll at Texarkana College in a three-hour course

CREDIT: 0.5

TYPE: Local Credit

GRADE: 12

## STUDENT LEADERSHIP

1071

Student Leadership is a course which provides an opportunity to study, practice, and develop group and individual leadership and organizational skills. Students who take this course will apply these skills in dealing with peers, school administrators, and the community.

COURSE NOTE: Active member in good standing of a student club or organization; complete application process or be elected as a student council officer, and approval of instructor.

CREDIT: 1

TYPE: Local Credit

GRADE: 11-12

---

## CHICK- FIL- A LEADERSHIP

1071C

The Chick-Fil-A Leader Academy is an introduction to leadership course sponsored by the local Chick-Fil-A Corporation. Students learn leadership skills, participate in community service projects, and plan events for school and community.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Local Credit

GRADE: 10-12

## INSTRUCTIONS:

1. Place a check on the line next to choices. You will have a total of eight class periods for each semester. (Classes with an \* indicate one semester classes, + denotes application process and approval by teacher for courses, HD – may be Honors Dual Credit, TC- may count towards an associate's degree at Texarkana College)
2. Select three additional alternate courses. Be sure to list your alternates in order of preference.
3. Both, you and your parent(s) and/or guardian must sign this form after reading the statement below.

**COURSE DIFFICULTY STATEMENT**

Due to the difficulty of advanced courses and the greater depth of study required by participants, you should understand that lower grades may occur. This signed form is a commitment to remain in these courses for the year.

_____ Student Signature	_____ Date	_____ Home Phone Number	_____ Parent Signature	_____ Date
_____ Student cell phone	_____ Parent cell phone	_____ Parent work phone	_____ Other Phone	

All College Release and DUAL Credit (HD) classes are subject to the Accuplacer requirements. If you are interested in one of these classes you need to check with the counselor before the 2020-2021 school year to see if you will be required to take this exam. If you are required to take the exam it is advised that you take it at TC/A&M during the summer. \_\_\_\_

1. _____ - _____	5. _____ - _____	Alt. 1. _____ - _____
2. _____ - _____	6. _____ - _____	2. _____ - _____
3. _____ - _____	7. _____ - _____	3. _____ - _____
4. _____ - _____	8. _____ - _____	

**Notes:****LANGUAGE ARTS**

\_\_\_\_ 1010 English I  
\_\_\_\_ 1011 English I H  
\_\_\_\_ 1013 Creative Writing  
\_\_\_\_ 1020 English II  
\_\_\_\_ 1021 English II H  
\_\_\_\_ 1030 English III  
\_\_\_\_ 1031 AP English III  
\_\_\_\_ 1033 English III H  
\_\_\_\_ 1040 English IV  
\_\_\_\_ 1042 English IV (HD)  
\_\_\_\_ 1081 Debate I  
\_\_\_\_ 1084 +Debate II H  
\_\_\_\_ 1085 +Debate III H  
\_\_\_\_ 1097+A/V Production I PGTV (CTE)  
\_\_\_\_ 1098+A/V Production II H PGTV (CTE)  
\_\_\_\_ 1099+Pract. A/V Prod.H PGTV(2) (CTE)  
\_\_\_\_ 1061 +AJ: Newspaper Prod. I  
\_\_\_\_ 1066 +AJ: Newspaper Prod. II H  
\_\_\_\_ 1067 +AJ: Newspaper Prod III H  
\_\_\_\_ 1051 +AJ: Yearbook Prod. I  
\_\_\_\_ 1056 +AJ: Yearbook Prod. II H  
\_\_\_\_ 1057 +AJ: Yearbook Prod. III H  
\_\_\_\_ 1069 +Ind. Studies in Jrnl. I H  
\_\_\_\_ 1070 +Ind. Studies in Jrnl. II H  
\_\_\_\_ 8065 +Digital Media H

**SPEECH**

\_\_\_\_ 1074 \*Professional Communications (CTE)

**MATHEMATICS**

\_\_\_\_ 9021 Algebra I  
\_\_\_\_ 9022 Algebra I H  
\_\_\_\_ 9030 Geometry  
\_\_\_\_ 9031 Geometry H  
\_\_\_\_ 9035 Math Models  
\_\_\_\_ 9023 Algebra II  
\_\_\_\_ 9024 Algebra II H  
\_\_\_\_ 9070 Ind. Studies in Math-I-Coll. Alg (HD)  
\_\_\_\_ 9051 Ind.Studies in Math-II Alg/Trig (HD)  
\_\_\_\_ 9075 Ind. Studies in III Calculus (HD)  
\_\_\_\_ 9032 Statistics (HD)  
\_\_\_\_ 8025 Accounting II (HD) (CTE)  
\_\_\_\_ 7031 Robotics II H (CTE)  
\_\_\_\_ 9015 College Preparatory-Math

**SCIENCE**

\_\_\_\_ 2021 Biology  
\_\_\_\_ 2022 Biology H  
\_\_\_\_ 2023 AP Biology  
\_\_\_\_ 2011 IPC – Integrated Phy & Chem  
\_\_\_\_ 2030 Chemistry  
\_\_\_\_ 2031 Chemistry H  
\_\_\_\_ 2033 Sci. Res. & Des1-Chem. II (HD)(CTE)  
\_\_\_\_ 2034 Sci. Res. & Des2-Bio II (HD)(CTE)  
\_\_\_\_ 2045 Anatomy & Physiology H (CTE)  
\_\_\_\_ 2052 Physics  
\_\_\_\_ 2050 Physics H  
\_\_\_\_ 2047 Principles of Technology (CTE)  
\_\_\_\_ 2035 Environmental Systems  
\_\_\_\_ 2036 AP Environmental Science

\_\_\_\_ 7046 Pathophysiology (CTE)  
\_\_\_\_ 7088 Forensic Science (CTE)

**SOCIAL STUDIES**

\_\_\_\_ 4030 World Geography  
\_\_\_\_ 4010 World History  
\_\_\_\_ 4011 World History H  
\_\_\_\_ 4049 AP World History  
\_\_\_\_ 4020 US History  
\_\_\_\_ 4021 AP US History  
\_\_\_\_ 4023 US History (HD)  
\_\_\_\_ 4040 \*Government  
\_\_\_\_ 4041 \*Government (HD)  
\_\_\_\_ 4045 \*AP Government  
\_\_\_\_ 4042 \*Economics  
\_\_\_\_ 4043 \*Economics H  
\_\_\_\_ 4050 AP European History  
\_\_\_\_ 4051 \*Psychology  
\_\_\_\_ 4052 \*Sociology

**OTHER LANGUAGES**

\_\_\_\_ 3020 French I  
\_\_\_\_ 3021 French II  
\_\_\_\_ 3024 French III H  
\_\_\_\_ 3026 French IV AP  
\_\_\_\_ 3010 Spanish I  
\_\_\_\_ 3009 Spanish II  
\_\_\_\_ 3015 Spanish III H  
\_\_\_\_ 3014 Spanish IV H  
\_\_\_\_ 3013 Spanish IV AP  
\_\_\_\_ 3018 Spanish V H  
\_\_\_\_ 3017 Spanish V AP

## **ATHLETICS**

- \_\_\_ 0011 Boy's Athletics I
- \_\_\_ 0013 Boy's Athletics II
- \_\_\_ 0015 Boy's Athletics III
- \_\_\_ **0017 Boy's Athletics IV**
- \_\_\_ 0001 Girl's Athletics I
- \_\_\_ 0003 Girl's Athletics II
- \_\_\_ 0005 Girl's Athletics III
- \_\_\_ **0007 Girl's Athletics IV**
- \_\_\_ 0062 +Tennis I
- \_\_\_ 0065 +Tennis II
- \_\_\_ 0066 +Tennis III
- \_\_\_ **0067 +Tennis IV**
- \_\_\_ 0060 + Golf I
- \_\_\_ 0063 + Golf II
- \_\_\_ 0064 +Golf III
- \_\_\_ **0068 +Golf IV**

## **FINE ARTS**

### **Art**

- \_\_\_ 6081 Art I
- \_\_\_ 6077 Art I H
- \_\_\_ 6097 +Art II Sculpture H
- \_\_\_ 6082 +Drawing II H
- \_\_\_ 6080 +Design III H
- \_\_\_ 6083 +Drawing III H
- \_\_\_ 6095 +Drawing Art IV H
- \_\_\_ 6086 +AP Art Design
- \_\_\_ 6084 +AP Art Drawing
- \_\_\_ 6089 +Visual Art Lab (L)
- \_\_\_ 6095 Art IV Drawing H

### **Dance**

- \_\_\_ 6041 \*Drill Team I
- \_\_\_ 6041 \*Drill Team I-PE
- \_\_\_ 6043 +Drill Team II
- \_\_\_ 6045 +Drill Team III
- \_\_\_ 6047 +Drill Team IV
- \_\_\_ 6039 Dance I
- \_\_\_ 6046 Dance II
- \_\_\_ 6048 Dance III

### **Music**

- \_\_\_ 6011 \*Band I
- \_\_\_ 6011 \*Band I-PE
- \_\_\_ 6013 Band II
- \_\_\_ 6015 Band III
- \_\_\_ 6016 Band Advanced III H
- \_\_\_ 6017 Band IV
- \_\_\_ 6018 Band Advanced IV H
- \_\_\_ 6088 Applied Music I
- \_\_\_ 6026 Applied Music II
- \_\_\_ 6033 Instrumental Ensembles I
- \_\_\_ 6034 Instrumental Ensembles II
- \_\_\_ 6037 Instrumental Ensembles III
- \_\_\_ 6040 Instrumental Ensemble IV
- \_\_\_ 6030 AP Music Theory
- \_\_\_ 6038 Jazz Band I

### **Theater Arts**

- \_\_\_ 6051 Theatre Arts I
- \_\_\_ 6051H Theatre Arts IH
- \_\_\_ 6056 Theatre Arts II H
- \_\_\_ 6053 +Theatre Arts III H
- \_\_\_ 6054 +Theatre Arts IV H
- \_\_\_ 6063 +Tech Theatre II H
- \_\_\_ 6065 +Tech Theatre III H
- \_\_\_ 6067B +Tech Theatre IV H
- \_\_\_ 6071A +Theatre Prod II H
- \_\_\_ 6073A +Theatre Prod III H
- \_\_\_ 6075 +Theatre Prod IV H

## **HEALTH**

- \_\_\_ 5010 \*Health (PGMS)

## **PHYSICAL EDUCATION**

- \_\_\_ 5020 \*PE-Adventure/Outdoor
- \_\_\_ 5021 \*PE-Aerobic Activities
- \_\_\_ 5050 \*Found of Pers. Fitness (FPF)
- \_\_\_ 5028 +JV Cheer I
- \_\_\_ 5029 +JV Cheer II
- \_\_\_ 5025 +Cheerleading Varsity I
- \_\_\_ 5026 +Cheerleading Varsity II
- \_\_\_ 5027 +Cheerleading Varsity III

## **LOCAL COURSES**

(Each sem. that a student is enrolled in a college release the student must register for a class at college that is at least a 3 credit hour class.) Students MAY be required to take the Accuplacer. The students must register for the college class on their own.)

- \_\_\_ 0090 \*College Release 1<sup>st</sup> Sem
- \_\_\_ 0091 \*College Release 2<sup>nd</sup> Sem
- \_\_\_ 0092 \*College Release 1<sup>st</sup> Sem
- \_\_\_ 0095 \*College Release 2<sup>nd</sup> Sem
- \_\_\_ 1071 +Student Leadership I
- \_\_\_ 1071C +Leadership 101

## **CAREER AND TECHNOLOGY**

### **ARCHITECTURE AND CONSTRUCTION**

- \_\_\_ 7007 Interior Design
- \_\_\_ 7009 Adv. Interior Design H (2)
- \_\_\_ 7004 Pract. in Interior Design H (2)
- \_\_\_ 7080 Construction Tech I (2)(TC)
- \_\_\_ 7081 Construction Tech II (2)(TC)
- \_\_\_ 8000 Building Main. Tech I (2)(TC)
- \_\_\_ 8001 Building Main. Tech II (2)(TC)
- \_\_\_ 7039 Electrical Tech I (1) (2 Pds)(TC)
- \_\_\_ 7051 Electrical Technology II (2)(TC)
- \_\_\_ 7066 HVAC/Ref. & Techn I (1)(2 pds)(TC)
- \_\_\_ 7067 HVAC/Ref & Technology II (2)(TC)

### **ARTS, AUDIO/VIDEO, INFORMATION TECHNOLOGY, AND COMMUNICATION**

- \_\_\_ 7001 Fashion Design I
- \_\_\_ 7002 Fashion Design II H
- \_\_\_ 8013 Prin. of A/V Tech & Comm.
- \_\_\_ 1097+A/V Production I PGTV
- \_\_\_ 1098+A/V Production II H PGTV
- \_\_\_ 1099+Pract. A/V Prod.H PGTV(2)
- \_\_\_ 8077 Animation I
- \_\_\_ 8081 Animation II H
- \_\_\_ 8082 Pract. in Animation H (2)
- \_\_\_ 8015 Video Game Design
- \_\_\_ 8035 Computer Programming I H
- \_\_\_ 8036 Computer Programming II H
- \_\_\_ 8011 Bus. Info Mgt I (BIM I)
- \_\_\_ 8012 Bus. Info Mgt. II (BIM II) (HD)
- \_\_\_ 8076 Graphic Design and Illustration IH
- \_\_\_ 8084 Graphic Design and Illustration I
- \_\_\_ 8083 Graphic Design and Illustration IHH
- \_\_\_ 8086 Pract.Graphic Design and Illust.H (2)
- \_\_\_ 1074 \*Professional Communications

### **BUSINESS MANAGEMENT AND ADMINISTRATION**

- \_\_\_ 8011 Bus. Info Mgt I (BIM I)
- \_\_\_ 8012 Bus. Info Mgt. II (BIM II) (HD)
- \_\_\_ 8032 Business Law H
- \_\_\_ 8057 \*Global Business
- \_\_\_ 8059 Princ of Bus., Mkt., & Finance
- \_\_\_ 8058 \*Virtual Business

### **CAREER DEVELOPMENT**

- \_\_\_ 7021+ \*Career Prep I (2) (1 pd)
- \_\_\_ 7022+ \*Career Prep II (2) (1 pd)
- \_\_\_ 7092 General Employability Skills

## **EDUCATION AND TRAINING**

- \_\_\_ 7099 Princ of Educ & Training
- \_\_\_ 7097H Inst. Practices in Edu.& Train. H (2)
- \_\_\_ 7098 Pract in Educ & Training II H (2)
- \_\_\_ 7038HD Human Growth & Dev. (HD)

## **FINANCE**

- \_\_\_ 8022 Accounting I H
- \_\_\_ 8025 Accounting II (HD) (Math)
- \_\_\_ 8070 \*Banking & Finance
- \_\_\_ 8020 Money Matters
- \_\_\_ 8029 Securities & Investments H

## **HEALTH SCIENCE**

- \_\_\_ 7045 Principles of Health Science
- \_\_\_ 7047 Medical Terminology
- \_\_\_ 7056 Health Science Theory Modules H
- \_\_\_ 7043 World Health Research H
- \_\_\_ 7065 Pharmacology
- \_\_\_ 7078+ HS Theory Clinical:Training I (2)
- \_\_\_ 7062+ Prac Health Sci I: Training 2 H (2)
- \_\_\_ 7059H+ Pract.Health Sci II: Training 3H (2)
- \_\_\_ 7057D+ Pract Health Sci: CNA(2)(HD)
- \_\_\_ 7059HD Pract Health Sci II:Pharm Tech(2)(HD)
- \_\_\_ 7055 Health Science Job Shad. Prob/Sol I H
- \_\_\_ 2045 Anatomy & Physiology H (Science)

## **HOSPITALITY AND TOURISM**

- \_\_\_ 7077 Culinary Arts (2) (TC)
- \_\_\_ 7079 Advanced Culinary Arts (2)(TC)

## **HUMAN SERVICES**

- \_\_\_ 7006 Principles of Human Services
- \_\_\_ 7011HD Child Development (HD)
- \_\_\_ 7091 Child Guidance H (2)
- \_\_\_ 7072 Cosmetology I (2) (TC)
- \_\_\_ 7074 Cosmetology II (2)(TC)
- \_\_\_ 7010 \*Dollars & Sense
- \_\_\_ 7012 \*Interpersonal Skills
- \_\_\_ 7013 \*Lifetime Nutrition & Wellness

## **MANUFACTURING**

- \_\_\_ 7090 Welding I (2)(TC)
- \_\_\_ 7093 Welding II (2)(TC)

## **MARKETING**

- \_\_\_ 8027 \*Sports Ent. & Marketing H
- \_\_\_ 8028 \*Sports Ent. & Marketing 2H
- \_\_\_ 7021+ \*Career Prep I (2) (1 pd)
- \_\_\_ 7022+ \*Career Prep II (2) (1 pd)
- \_\_\_ 70236 Marketing Release
- \_\_\_ 70237 Marketing Release
- \_\_\_ 70238 Marketing Release

## **SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS**

- \_\_\_ 7027 Robotics I H
- \_\_\_ 7031 Robotics II H (Math)
- \_\_\_ 7052 AC/DC Electronics (1)(2pds) (TC)
- \_\_\_ 7053 Solid State Electronics (1)(2pds)(TC)
- \_\_\_ 7054 Principles of Biosciences
- \_\_\_ 2047 Principles of Technology (Science)
- \_\_\_ 7033 Pract. in STEM H (2)

## **TRANSPORTATION, DISTRIBUTION, AND LOGISTICS**

- \_\_\_ 7032 Aircraft Airframe Tech (2)(SAU)
- \_\_\_ 7035 Aircraft Powerplant Tech (2)(SAU)
- \_\_\_ 7037 Pract Transp Distribution (2)(SAU)
- \_\_\_ 7085 Automotive Tech (I) (2)(TC)
- \_\_\_ 7087 Automotive Tech (II) (2)(TC)
- \_\_\_ 7068 Diesel Equip Tech I (2) (TC)
- \_\_\_ 7069 Diesel Equip Tech II (2) (TC)

**INSTRUCTIONS:**

1. Place a check on the line next to choices. You will have a total of eight class periods for each semester. (Classes with an \* indicate one semester classes, + denotes application process and approval by teacher for courses, HD – may be Honors Dual Credit, TC- may count towards an associate's degree at Texarkana College)
2. Select three additional alternate courses. Be sure to list your alternates in order of preference.
3. Both, you and your parent(s) and/or guardian must sign this form after reading the statement below.

**COURSE DIFFICULTY STATEMENT**

**Due to the difficulty of advanced courses and the greater depth of study required by participants, you should understand that lower grades may occur. This signed form is a commitment to remain in these courses for the year.**

\_\_\_\_\_  
Student Signature                      Date                      Home Phone Number                      Parent Signature                      Date

\_\_\_\_\_  
Student cell phone                      Parent cell phone                      Parent work phone                      Other Phone

**All College Release and DUAL Credit (HD) classes are subject to the Accuplacer requirements. If you are interested in one of these classes you need to check with the counselor before the 2020-2021 school year to see if you will be required to take this exam. If you are required to take the exam it is advised that you take it at TC/A&M during the summer. \_\_\_\_\_**

- |                  |                  |                       |
|------------------|------------------|-----------------------|
| 1. _____ - _____ | 5. _____ - _____ | Alt. 1. _____ - _____ |
| 2. _____ - _____ | 6. _____ - _____ | 2. _____ - _____      |
| 3. _____ - _____ | 7. _____ - _____ | 3. _____ - _____      |
| 4. _____ - _____ | 8. _____ - _____ |                       |

**Notes:**

**LANGUAGE ARTS**

- \_\_\_\_ 1010 English I
- \_\_\_\_ 1011 English I H
- \_\_\_\_ 1020 English II
- \_\_\_\_ 1021 English II H
- \_\_\_\_ 1030 English III
- \_\_\_\_ 1031 AP English III
- \_\_\_\_ 1033 English III H
- \_\_\_\_ 1081 Debate I
- \_\_\_\_ 1084 +Debate II H
- \_\_\_\_ 1085 +Debate III H
- \_\_\_\_ 1097+A/V Production I PGTV (CTE)
- \_\_\_\_ 1098+A/V Production II H PGTV (CTE)
- \_\_\_\_ 1061 +AJ: Newspaper Prod. I
- \_\_\_\_ 1066 +AJ: Newspaper Prod. II H
- \_\_\_\_ 1051 +AJ: Yearbook Prod. I
- \_\_\_\_ 1056 +AJ: Yearbook Prod. II H
- \_\_\_\_ 1069 +Ind. Studies in Jrnl. I H
- \_\_\_\_ 8065 +Digital Media H

**SPEECH**

- \_\_\_\_ 1074 \*Professional Communications (CTE)

**MATHEMATICS**

- \_\_\_\_ 9021 Algebra I
- \_\_\_\_ 9022 Algebra I H
- \_\_\_\_ 9030 Geometry
- \_\_\_\_ 9031 Geometry H

- \_\_\_\_ 9035 Math Models
- \_\_\_\_ 9023 Algebra II
- \_\_\_\_ 9024 Algebra II H
- \_\_\_\_ 9070 Ind. Studies in Math-I-Coll. Alg (HD)
- \_\_\_\_ 9051 Ind.Studies in Math-II Alg/Trig (HD)
- \_\_\_\_ 9075 Ind. Studies in III Calculus (HD)
- \_\_\_\_ 9032 Statistics (HD)
- \_\_\_\_ 8025 Accounting II (HD) (CTE)
- \_\_\_\_ 7031 Robotics II H (CTE)

**SCIENCE**

- \_\_\_\_ 2021 Biology
- \_\_\_\_ 2022 Biology H
- \_\_\_\_ 2023 AP Biology
- \_\_\_\_ 2011 IPC – Integrated Phy & Chem
- \_\_\_\_ 2030 Chemistry
- \_\_\_\_ 2031 Chemistry H
- \_\_\_\_ 2033 Sci. Res. & Des1-Chem. II (HD)(CTE)
- \_\_\_\_ 2034 Sci. Res. & Des2-Bio II (HD)(CTE)
- \_\_\_\_ 2045 Anatomy & Physiology H (CTE)
- \_\_\_\_ 2052 Physics
- \_\_\_\_ 2050 Physics H
- \_\_\_\_ 2047 Principles of Technology (CTE)
- \_\_\_\_ 2035 Environmental Systems
- \_\_\_\_ 2036 AP Environmental Science
- \_\_\_\_ 7046 Pathophysiology (CTE)
- \_\_\_\_ 7088 Forensic Science (CTE)

**SOCIAL STUDIES**

- \_\_\_\_ 4030 World Geography
- \_\_\_\_ 4010 World History
- \_\_\_\_ 4011 World History H
- \_\_\_\_ 4049 AP World History
- \_\_\_\_ 4020 US History
- \_\_\_\_ 4021 AP US History
- \_\_\_\_ 4023 US History (HD)
- \_\_\_\_ 4051 \*Psychology
- \_\_\_\_ 4052 \*Sociology

**OTHER LANGUAGES**

- \_\_\_\_ 3020 French I
- \_\_\_\_ 3021 French II
- \_\_\_\_ 3024 French III H
- \_\_\_\_ 3010 Spanish I
- \_\_\_\_ 3009 Spanish II
- \_\_\_\_ 3015 Spanish III H
- \_\_\_\_ 3014 Spanish IV H
- \_\_\_\_ 3013 Spanish IV AP
- \_\_\_\_ 3018 Spanish V H
- \_\_\_\_ 3017 Spanish V AP



## **ATHLETICS**

- \_\_\_ 0011 Boy's Athletics I
- \_\_\_ 0013 Boy's Athletics II
- \_\_\_ 0015 Boy's Athletics III
- \_\_\_ 0001 Girl's Athletics I
- \_\_\_ 0003 Girl's Athletics II
- \_\_\_ 0005 Girl's Athletics III
- \_\_\_ 0062 +Tennis I
- \_\_\_ 0065 +Tennis II
- \_\_\_ 0066 +Tennis III
- \_\_\_ 0060 + Golf I
- \_\_\_ 0063 + Golf II
- \_\_\_ 0064 +Golf III

## **FINE ARTS**

### **Art**

- \_\_\_ 6081 Art I
- \_\_\_ 6077 Art I H
- \_\_\_ 6097 +Art II Sculpture H
- \_\_\_ 6082 +Drawing II H
- \_\_\_ 6080 +Design III H
- \_\_\_ 6083 +Drawing III H
- \_\_\_ 6089 +Visual Art Lab (L)

### **Dance**

- \_\_\_ 6041 \*Drill Team I
- \_\_\_ 6041PE \*Drill Team I-PE
- \_\_\_ 6043 +Drill Team II
- \_\_\_ 6045 +Drill Team III
- \_\_\_ 6039 Dance I
- \_\_\_ 6046 Dance II
- \_\_\_ 6048 Dance III

### **Music**

- \_\_\_ 6011 \*Band I
- \_\_\_ 6011PE \*Band I-PE
- \_\_\_ 6013 Band II
- \_\_\_ 6015 Band III
- \_\_\_ 6016 Band Advanced III H
- \_\_\_ 6017 Band IV
- \_\_\_ 6018 Band Advanced IV H
- \_\_\_ 6088 Applied Music I
- \_\_\_ 6033 Instrumental Ensembles I
- \_\_\_ 6034 Instrumental Ensembles II
- \_\_\_ 6037 Instrumental Ensembles III
- \_\_\_ 6030 AP Music Theory
- \_\_\_ 6038 Jazz Band I

### **Theater Arts**

- \_\_\_ 6051 Theatre Arts I
- \_\_\_ 6051H Theatre Arts I H
- \_\_\_ 6056 Theatre Arts II H
- \_\_\_ 6053 +Theatre Arts III H
- \_\_\_ 6063 +Tech Theatre II H
- \_\_\_ 6065 +Tech Theatre III H
- \_\_\_ 6071A +Theatre Prod II H
- \_\_\_ 6073A +Theatre Prod III H

## **HEALTH**

- \_\_\_ 5010 \*Health (PGMS)

## **PHYSICAL EDUCATION**

- \_\_\_ 5020 \*PE-Adventure/Outdoor
- \_\_\_ 5021 \*PE-Aerobic Activities
- \_\_\_ 5050 \*Found of Pers. Fitness (FPF)
- \_\_\_ 5028 +JV Cheer I
- \_\_\_ 5029 +JV Cheer II
- \_\_\_ 5025 +Cheerleading Varsity I
- \_\_\_ 5026 +Cheerleading Varsity II
- \_\_\_ 5027 +Cheerleading Varsity III

## **LOCAL COURSES**

- \_\_\_ 1071 +Student Leadership I
- \_\_\_ 1071C + Leadership 101

## **CAREER AND TECHNOLOGY**

### **ARCHITECTURE AND CONSTRUCTION**

- \_\_\_ 7007 Interior Design
- \_\_\_ 7009 Adv. Interior Design H (2)
- \_\_\_ 7080 Construction Tech I (2)(TC)
- \_\_\_ 8000 Building Main. Tech I (2)(TC)
- \_\_\_ 7039 Electrical Tech I (1) (2 Pds)(TC)
- \_\_\_ 7066 HVAC/Ref. & Tech I (1)(2 pds)(TC)

### **ARTS, AUDIO/VIDEO, INFORMATION TECHNOLOGY, AND COMMUNICATION**

- \_\_\_ 7001 Fashion Design I
- \_\_\_ 7002 Fashion Design II H
- \_\_\_ 8013 Prin. of A/V Tech & Comm
- \_\_\_ 1097+A/V Production I PGTV
- \_\_\_ 1098+A/V Production II H PGTV
- \_\_\_ 8077 Animation I
- \_\_\_ 8081 Animation II H
- \_\_\_ 8082 Pract. in Animation H (2)
- \_\_\_ 8015 Video Game Design
- \_\_\_ 8035 Computer Programming I H
- \_\_\_ 8036 Computer Programming II H
- \_\_\_ 8011 Bus. Info Mgt I (BIM I)
- \_\_\_ 8012 Bus. Info Mgt. II (BIM II) (HD)
- \_\_\_ 8084 Graphic Design and Illustration I
- \_\_\_ 8076 Graphic Design and Illustration IH
- \_\_\_ 8083 Graphic Design and Illustration IHH
- \_\_\_ 8086 Pract.Graphic Design and Illust.H (2)
- \_\_\_ 1074 \*Professional Communications

### **BUSINESS MANAGEMENT AND ADMINISTRATION**

- \_\_\_ 8011 Bus. Info Mgt I (BIM I)
- \_\_\_ 8012 Bus. Info Mgt. II (BIM II) (HD)
- \_\_\_ 8032 Business Law H
- \_\_\_ 8057 \*Global Business
- \_\_\_ 8059 Princ of Bus., Mkt., & Finance
- \_\_\_ 8058 \*Virtual Business

### **CAREER DEVELOPMENT**

- \_\_\_ 7021+ \*Career Prep I (2) (1 pd)
- \_\_\_ 7092 General Employability Skills

### **EDUCATION AND TRAINING**

- \_\_\_ 7099 Princ of Educ & Training
- \_\_\_ 7097H Inst. Practices in Edu.& Train. H(2)
- \_\_\_ 7098 Pract in Educ & Training II H (2)
- \_\_\_ 7038HD Human Growth & Dev. (HD)

### **FINANCE**

- \_\_\_ 8022 Accounting I H
- \_\_\_ 8025 Accounting II (HD) (Math)
- \_\_\_ 8070 \* Banking & Finance
- \_\_\_ 8020 Money Matters
- \_\_\_ 8029 Securities & Investments H

### **HEALTH SCIENCE**

- \_\_\_ 7045 Principles of Health Science
- \_\_\_ 7047 Medical Terminology
- \_\_\_ 7056 Health Science Theory Modules H
- \_\_\_ 7043 World Health Research H
- \_\_\_ 7065 Pharmacology
- \_\_\_ 7078+ HS Theory Clinical:Training I (2)
- \_\_\_ 7062+ Prac Health Sci I: Training 2 H (2)
- \_\_\_ 7055 Health Science Job Shad. Prob/Sol I H
- \_\_\_ 2045 Anatomy & Physiology H (Science)

### **HOSPITALITY AND TOURISM**

- \_\_\_ 7077 Culinary Arts (2) (TC)

## **HUMAN SERVICES**

- \_\_\_ 7006 Principles of Human Services
- \_\_\_ 7072 Cosmetology I (2) (TC)
- \_\_\_ 7010 \*Dollars & Sense
- \_\_\_ 7011HD Child Development (HD)
- \_\_\_ 7091 Child Guidance H (2)
- \_\_\_ 7012 \*Interpersonal Skills
- \_\_\_ 7013 \*Lifetime Nutrition & Wellness

### **MANUFACTURING**

- \_\_\_ 7090 Welding I (2)(TC)

### **MARKETING**

- \_\_\_ 8027 \*Sports Ent. & Marketing H
- \_\_\_ 8028 \*Sports Ent. & Marketing 2H
- \_\_\_ 7021+ \*Career Prep I (2) (1 pd)
- \_\_\_ 70236 Marketing Release
- \_\_\_ 70237 Marketing Release
- \_\_\_ 70238 Marketing Release

### **SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS**

- \_\_\_ 7027 Robotics I H
- \_\_\_ 7031 Robotics II H (Math)
- \_\_\_ 7052 AC/DC Electronics (1)(2pds) (TC)
- \_\_\_ 7053 Solid State Electronics (1)(2pds)(TC)
- \_\_\_ 7054 Principles of Biosciences
- \_\_\_ 2047 Principles of Technology (Science)
- \_\_\_ 7033 Pract. in STEM H (2)

### **TRANSPORTATION, DISTRIBUTION, AND LOGISTICS**

- \_\_\_ 7032 Aircraft Airframe Tech (2)(SAU)
- \_\_\_ 7035 Aircraft Powerplant Tech (2)(SAU)
- \_\_\_ 7085 Automotive Tech (I) (2)(TC)
- \_\_\_ 7068 Diesel Equip Tech I (2) (TC)

## INSTRUCTIONS:

1. Place a check on the line next to choices. You will have a total of eight class periods for each semester. (Classes with an \* indicate one semester classes, + denotes application process and approval by teacher for courses, HD – may be Honors Dual Credit, TC- may count towards an associate's degree at Texarkana College)
2. Select three additional alternate courses. Be sure to list your alternates in order of preference.
3. Both, you and your parent(s) and/or guardian must sign this form after reading the statement below.

**COURSE DIFFICULTY STATEMENT**

**Due to the difficulty of advanced courses and the greater depth of study required by participants, you should understand that lower grades may occur. This signed form is a commitment to remain in these courses for the year.**

\_\_\_\_\_  
Student Signature\_\_\_\_\_  
Date\_\_\_\_\_  
Home Phone Number\_\_\_\_\_  
Parent Signature\_\_\_\_\_  
Date\_\_\_\_\_  
Student cell phone\_\_\_\_\_  
Parent cell phone\_\_\_\_\_  
Parent work phone\_\_\_\_\_  
Other Phone

**All College Release and DUAL Credit (HD) classes are subject to the Accuplacer requirements. If you are interested in one of these classes you need to check with the counselor before the 2020-2021 school year to see if you will be required to take this exam. If you are required to take the exam it is advised that you take it at TC/A&M during the summer. \_\_\_\_**

- |                  |                  |                       |
|------------------|------------------|-----------------------|
| 1. _____ - _____ | 5. _____ - _____ | Alt. 1. _____ - _____ |
| 2. _____ - _____ | 6. _____ - _____ | 2. _____ - _____      |
| 3. _____ - _____ | 7. _____ - _____ | 3. _____ - _____      |
| 4. _____ - _____ | 8. _____ - _____ |                       |

**Notes:****LANGUAGE ARTS**

- \_\_\_\_ 1010 English I
- \_\_\_\_ 1011 English I H
- \_\_\_\_ 1020 English II
- \_\_\_\_ 1021 English II H
- \_\_\_\_ 1081 Debate I
- \_\_\_\_ 1084 +Debate II H
- \_\_\_\_ 1097+A/V Production I PGTV (CTE)
- \_\_\_\_ 1061 +AJ: Newspaper Prod. I
- \_\_\_\_ 1051 +AJ: Yearbook Prod. I

**SPEECH**

- \_\_\_\_ 1074 \*Professional Communications (CTE)

**MATHEMATICS**

- \_\_\_\_ 9021 Algebra I
- \_\_\_\_ 9022 Algebra I H
- \_\_\_\_ 9030 Geometry
- \_\_\_\_ 9031 Geometry H
- \_\_\_\_ 9023 Algebra II
- \_\_\_\_ 9024 Algebra II H
- \_\_\_\_ 8025 Accounting II (HD) (CTE)

**SCIENCE**

- \_\_\_\_ 2021 Biology
- \_\_\_\_ 2022 Biology H
- \_\_\_\_ 2011 IPC – Integrated Phy & Chem
- \_\_\_\_ 2030 Chemistry
- \_\_\_\_ 2031 Chemistry H

**SOCIAL STUDIES**

- \_\_\_\_ 4030 World Geography
- \_\_\_\_ 4010 World History
- \_\_\_\_ 4011 World History H
- \_\_\_\_ 4049 AP World History

**OTHER LANGUAGES**

- \_\_\_\_ 3020 French I
- \_\_\_\_ 3021 French II
- \_\_\_\_ 3024 French III H
- \_\_\_\_ 3010 Spanish I
- \_\_\_\_ 3009 Spanish II
- \_\_\_\_ 3015 Spanish III H

**ATHLETICS**

- \_\_\_\_ 0011 Boy's Athletics I
- \_\_\_\_ 0013 Boy's Athletics II
- \_\_\_\_ 0001 Girl's Athletics I
- \_\_\_\_ 0003 Girl's Athletics II
- \_\_\_\_ 0062 +Tennis I
- \_\_\_\_ 0065 +Tennis II
- \_\_\_\_ 0060 + Golf I
- \_\_\_\_ 0063 + Golf II

**FINE ARTS**

- Art**
- \_\_\_\_ 6081 Art I
- \_\_\_\_ 6077 Art I H
- \_\_\_\_ 6097 +Art II Sculpture H
- \_\_\_\_ 6082 +Drawing II H

**Dance**

- \_\_\_\_ 6041 \*Drill Team I
- \_\_\_\_ 6041PE \*Drill Team I-PE
- \_\_\_\_ 6043 +Drill Team II
- \_\_\_\_ 6039 Dance I
- \_\_\_\_ 6046 Dance II
- Music**
- \_\_\_\_ 6011 \*Band I
- \_\_\_\_ 6011PE \*Band I-PE
- \_\_\_\_ 6013 Band II
- \_\_\_\_ 6088 Applied Music I
- \_\_\_\_ 6033 Instrumental Ensembles I
- \_\_\_\_ 6034 Instrumental Ensembles II
- \_\_\_\_ 6038 Jazz Band I

**Theater Arts**

- \_\_\_\_ 6051 Theatre Arts I
- \_\_\_\_ 6051H Theatre Arts I H
- \_\_\_\_ 6056 Theatre Arts II H
- \_\_\_\_ 6063 +Tech Theatre II H
- \_\_\_\_ 6071A +Theatre Prod II H

**HEALTH**

- \_\_\_\_ 5010 \*Health (PGMS)

**PHYSICAL EDUCATION**

- \_\_\_\_ 5020 \*PE-Adventure/Outdoor
- \_\_\_\_ 5021 \*PE-Aerobic Activities
- \_\_\_\_ 5050 \*Found of Pers. Fitness (FPF)
- \_\_\_\_ 5028 +JV Cheer I
- \_\_\_\_ 5029 +JV Cheer II
- \_\_\_\_ 5025 +Cheerleading Varsity I

\_\_\_\_5026 +Cheerleading Varsity II

#### **LOCAL COURSES**

\_\_\_\_1071C + Leadership 101

#### **CAREER AND TECHNOLOGY**

##### ***ARCHITECTURE AND CONSTRUCTION***

\_\_\_\_7007 Interior Design  
\_\_\_\_7009 Adv. Interior Design H (2)

##### ***ARTS, AUDIO/VIDEO, INFORMATION TECHNOLOGY, AND COMMUNICATION***

\_\_\_\_7001 Fashion Design I  
\_\_\_\_7002 Fashion Design II H  
\_\_\_\_8013 Prin. of A/V Tech & Comm.  
\_\_\_\_1097+A/V Production I PGTV  
\_\_\_\_8077 Animation I  
\_\_\_\_8081 Animation II H  
\_\_\_\_8015 Video Game Design  
\_\_\_\_8035 Computer Programming I H  
\_\_\_\_8036 Computer Programming II H  
\_\_\_\_8011 Bus. Info Mgt I (BIM I)  
\_\_\_\_8012 Bus. Info Mgt. II (BIM II) (HD)  
\_\_\_\_8084 Graphic Design and Illustration I  
\_\_\_\_8076 Graphic Design and Illustration IH  
\_\_\_\_1074 \*Professional Communications

##### ***BUSINESS MANAGEMENT AND ADMINISTRATION***

\_\_\_\_8011 Bus. Info Mgt I (BIM I)  
\_\_\_\_8012 Bus. Info Mgt. II (BIM II) (HD)  
\_\_\_\_8032 Business Law H  
\_\_\_\_8057 \*Global Business  
\_\_\_\_8059 Princ of Bus., Mkt., & Finance  
\_\_\_\_8058 \*Virtual Business

##### ***CAREER DEVELOPMENT***

\_\_\_\_7092 General Employability Skills

##### ***EDUCATION AND TRAINING***

\_\_\_\_7099 Princ of Educ & Training  
\_\_\_\_7038HD Human Growth & Dev. (HD)

##### ***FINANCE***

\_\_\_\_8022 Accounting I H  
\_\_\_\_8025 Accounting II (HD) (Math)  
\_\_\_\_8070 \*Banking & Finance  
\_\_\_\_8020 Money Matters  
\_\_\_\_8029 Securities & Investments H

##### ***HEALTH SCIENCE***

\_\_\_\_7045 Principles of Health Science  
\_\_\_\_7047 Medical Terminology  
\_\_\_\_7078+ HS Theory Clinical:Training I (2)

##### ***HUMAN SERVICES***

\_\_\_\_7006 Principles of Human Services  
\_\_\_\_7010 \*Dollars & Sense  
\_\_\_\_7012 \*Interpersonal Skills  
\_\_\_\_7013 \*Lifetime Nutrition & Wellness  
\_\_\_\_7011HD Child Development (HD)  
\_\_\_\_7091 Child Guidance H (2)

##### ***MARKETING***

\_\_\_\_8027 \*Sports Ent. & Marketing H  
\_\_\_\_8028 \*Sports Ent. & Marketing 2H

#### ***SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS***

\_\_\_\_7027 Robotics I H  
\_\_\_\_7054 Principles of Biosciences

#### ***TRANSPORTATION, DISTRIBUTION, AND LOGISTICS***

\_\_\_\_7032 Aircraft Airframe Tech (2)(SAU)

## INSTRUCTIONS:

1. Place a check on the line next to choices. You will have a total of eight class periods for each semester. (Classes with an \* indicate one semester classes, + denotes application process and approval by teacher for courses, HD – may be Honors Dual Credit, TC- may count towards an associate's degree at Texarkana College)
2. Select three additional alternate courses. Be sure to list your alternates in order of preference.
3. Both, you and your parent(s) and/or guardian must sign this form after reading the statement below.

**COURSE DIFFICULTY STATEMENT**

**Due to the difficulty of advanced courses and the greater depth of study required by participants, you should understand that lower grades may occur. This signed form is a commitment to remain in these courses for the year.**

\_\_\_\_\_  
Student Signature\_\_\_\_\_  
Date\_\_\_\_\_  
Home Phone Number\_\_\_\_\_  
Parent Signature\_\_\_\_\_  
Date\_\_\_\_\_  
Student cell phone\_\_\_\_\_  
Parent cell phone\_\_\_\_\_  
Parent work phone\_\_\_\_\_  
Other Phone

**All College Release and DUAL Credit (HD) classes are subject to the Accuplacer requirements. If you are interested in one of these classes you need to check with the counselor before the 2020-2021 school year to see if you will be required to take this exam. If you are required to take the exam it is advised that you take it at TC/A&M during the summer. \_\_\_\_**

- |                  |                  |                       |
|------------------|------------------|-----------------------|
| 1. _____ - _____ | 5. _____ - _____ | Alt. 1. _____ - _____ |
| 2. _____ - _____ | 6. _____ - _____ | 2. _____ - _____      |
| 3. _____ - _____ | 7. _____ - _____ | 3. _____ - _____      |
| 4. _____ - _____ | 8. _____ - _____ |                       |

**Notes:****LANGUAGE ARTS**

- \_\_\_\_ 1010 English I
- \_\_\_\_ 1011 English I H
- \_\_\_\_ 1081 Debate I
- \_\_\_\_ 1084 +Debate II H

**SPEECH**

- \_\_\_\_ 1074 \*Professional Communications (CTE)

**MATHEMATICS**

- \_\_\_\_ 9021 Algebra I
- \_\_\_\_ 9022 Algebra I H
- \_\_\_\_ 9030 Geometry
- \_\_\_\_ 9031 Geometry H
- \_\_\_\_ 9023 Algebra II
- \_\_\_\_ 9024 Algebra II H

**SCIENCE**

- \_\_\_\_ 2021 Biology
- \_\_\_\_ 2022 Biology H

**SOCIAL STUDIES**

- \_\_\_\_ 4030 World Geography

**OTHER LANGUAGES**

- \_\_\_\_ 3020 French I
- \_\_\_\_ 3010 Spanish I
- \_\_\_\_ 3010H Spanish I H
- \_\_\_\_ 3009 Spanish II
- \_\_\_\_ 3009H Spanish II H

**ATHLETICS**

- \_\_\_\_ 0011 Boy's Athletics I
- \_\_\_\_ 0001 Girl's Athletics I
- \_\_\_\_ 0062 +Tennis I
- \_\_\_\_ 0060 + Golf I

**FINE ARTS****Art**

- \_\_\_\_ 6081 Art I
- \_\_\_\_ 6077 Art I H

**Dance**

- \_\_\_\_ 6041 \*Drill Team I
- \_\_\_\_ 6041PE \*Drill Team I-PE
- \_\_\_\_ 6039 Dance I

**Music**

- \_\_\_\_ 6011 \*Band I
- \_\_\_\_ 6011PE \*Band I-PE
- \_\_\_\_ 6088 Applied Music I
- \_\_\_\_ 6033 Instrumental Ensembles I
- \_\_\_\_ 6038 Jazz Band I

**Theater Arts**

- \_\_\_\_ 6051 Theatre Arts I
- \_\_\_\_ 6051H Theatre Arts I H

**HEALTH**

- \_\_\_\_ 5010 \*Health (PGMS)

**PHYSICAL EDUCATION**

- \_\_\_\_ 5020 \*PE-Adventure/Outdoor
- \_\_\_\_ 5021 \*PE-Aerobic Activities
- \_\_\_\_ 5050 \*Found of Pers. Fitness (FPF)
- \_\_\_\_ 5028 +JV Cheer I
- \_\_\_\_ 5025 +Cheerleading Varsity I

**CAREER AND TECHNOLOGY****ARCHITECTURE AND CONSTRUCTION**

- \_\_\_\_ 7007 Interior Design

***ARTS, AUDIO/VIDEO, INFORMATION TECHNOLOGY, AND COMMUNICATION***

- \_\_\_\_ 7001 Fashion Design I
- \_\_\_\_ 8013 Prin. of A/V Tech & Comm.
- \_\_\_\_ 8077 Animation I
- \_\_\_\_ 8015 Video Game Design
- \_\_\_\_ 8035 Computer Programming I H
- \_\_\_\_ 8011 Bus. Info Mgt I (BIM I)
- \_\_\_\_ 8084 Graphic Design and Illustration I
- \_\_\_\_ 1074 \*Professional Communications

***BUSINESS MANAGEMENT AND ADMINISTRATION***

- \_\_\_\_ 8011 Bus. Info Mgt I (BIM I)
- \_\_\_\_ 8032 Business Law H
- \_\_\_\_ 8059 Princ of Bus., Mkt., & Finance

***EDUCATION AND TRAINING***

- \_\_\_\_ 7099 Princ of Educ & Training

***FINANCE***

- \_\_\_\_ 8022 Accounting I H
- \_\_\_\_ 8070 \*Banking & Finance
- \_\_\_\_ 8020 Money Matters

***HUMAN SERVICES***

- \_\_\_\_ 7006 Principles of Human Services
- \_\_\_\_ 7012 \*Interpersonal Studies
- \_\_\_\_ 7010 \*Dollars & Sense

***SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS***

- \_\_\_\_ 7054 Principles of Biosciences

Want reminders about  
**Scholarships,  
Counseling Updates  
and Deadlines?**

Sign up according to your graduation year Remind group!

**PGHS Counseling 2021**

**PGHS Counseling 2022**

**PGHS Counseling 2023**

**PGHS Counseling 2024**

Text this message:

**@21pghs**

**@22pghs**

**@23pghs**

**@24pghs**

To this number:

**81010**

Parents, students, teachers,  
And administrators are invited  
To be a part of this group.  
These are only one-way texts.