Grand Oaks High School 11th Grade Course Selection Spring 2022

Reaching the Finish Line!

Class of 2024

1 Year + 5 months

71 weeks

497 Days



The GOHS Counseling Team



Graduation Requirements

SUBJECT	Credits Required
English	4
Math	4
Science	4
Social Studies	4
Language other than English	2
Fine Arts	1
Physical Education or Substitute	1
Health	.5
Electives	5.5
Total	26



Earning Credits

Grade	Credits Required
9 th Grade	0-5.5
10 th Grade	6-11.5
11 th Grade	12-17.5
12 th Grade	18 and up
Graduation	26 or more

Students can earn up to 8 credits per year.

Students earn 1 credit per 1 year long class with a semester grade of 70 or higher.

Most students graduate with more than 26 credits.

GPA and Class Rank

Grade Range	Letter Grade	AP DC	Honors	Level
90-100	Α	6.0	5.0	4.0
80-89	В	5.0	4.0	3.0
75-79	С	4.0	3.0	2.0
70-74	D	3.0	2.0	1.0
Below 70	F	0	0	0
	WEIGHTE	V. UNWE	GHTED GPA	

Weighted GPA takes into consideration advanced classes; Unweighted GPA does not (A= 4 pts, B=3 pts, etc... regardless of the level of the class)

GPA is calculated with semester grades (not 9weeks grades)

Rank is determined by the WEIGHTED GPA

Which Level of Course Should I Take?



Basic College Prep Class

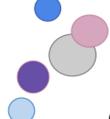
A = 4.0 GPA Points

Homework = 30-60 minutes

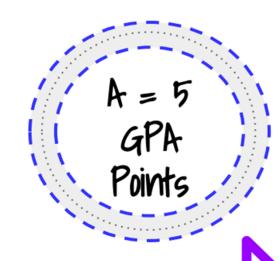
- per class period _ -

Which Level of Course Should I Take?

HONORS



More rigorous college prep class



HOMEWORK = 1-2 Hours Per Class Period

Which Level of Course Should I Take?

AP:Advanced Placement DC:Dual Credit

College Level Classes

Homework = 2-3 hours per class period

A = 6 GPA Points

Advanced Placement VS Dual Credit

Earn college credit with score on AP Exam in May

Credit accepted at most colleges & universities

No requirements to take the course except willingness to work hard

Cost is approximately \$100/course

Earn college credit with passing grade for the course

Credit accepted at all Texas Public colleges & universities

Students must show college readiness with a placement test score

Cost is approximately \$100/course

Advanced Course Agreement

Students choosing Honors, AP or Dual Credit Course(s) will be required to complete this form online through Parent Access Center.

Consider the workload and time commitment carefully because schedule changes are limited.

Conroe Independent School District Student and Parent Agreement for Enrollment in Advanced Courses Honors, Pre-AP, AP, Dual Credit

CED encourages all students to enroil in available advanced placement (AP) and Pre-AP classes to enhan CED student may enroil in Pre-AP or AP classes as his or her schedule permiss.

AP and Pre-AP clause, offer a high degree of rigor designed to prepare the student for success in higher academic pursuits. The purpose of a Pre-IP course is to prepare students for college-level work which they will experience in AP clause. AP courses provide college-level instruction and culminate in AP exams that are designed by the College Board. Students who successfully complete AP exams may recei

- Characteristics of a Pro-AP, AP, Dual Credit class are:
 - Student-initiated learning with an emphasis on strong work ethic;
 - Records academic content in AP requiring reading proficiency;

 - Application of content strategies. Consistent use of higher-level this

AP courses differ from regular high school courses in that instructors use advanced curricula that is outlined by the Callege Scord and authorized through the Callege Scord's audit process. Pre-AP courses focus still development, habits of mind, and in-depth preparati ct area that is necessary to master the skills required to achieve success in AP courses. Other characteristics of advanced courses include est immension, a fact coce, and assessment of performance at the analysis and contents levels.

is to other activities should be taken into deliberation when shooting how many of these courses to take during a sementer, its, the best way to begin moving into these courses it by beginning with one, until they better understand the expectation

CED strongly believes that PreAP, AP, and Dual Credit courses provide enhanced academic opportunities for students that will assist them in CRD strongs between the Prefer, for, are clear screen, convers provide encaused convers opportunities for consecutions of the converse of the closs will remain in the course for the entire year. It is essential that the student give higher maximum effort to succeed. At the end of the first semester, administration, parents, teacher, and student may evaluate the plan established earlier in the semester along with current student gress and may make an adjustment to the student's schedule. Any change will only be made on a space available basis.

Student Agreement

Ny signature below confirms that I am familiar with the expectations of the AP Pro-AP (Dual Credit course and accept its academic challenges, I agree to devote my best efforts to successfully complete the course. I understand this class offers increased rigor and challenge and I agree to request help when I need it and to attend tutorials if I fall behind in class solignments or experience difficulty with course coment. I adentand that my success in this AP/Fre-AP course is primarily my responsibility. I understand and agree that a schedule change will o

My signature below confirms that I have read and am familiar with the course description and cyllabus for the AFFINE-AFFICIAL Credit course. I understand that the course requires increased rigor and challenge and I agree to support and encourage my student to successfully complete this course, I will notify the teacher immediately of any concerns I have relating to the APAPTH-APACAL Credit class or my student's progress. I

nature - Parent/Legal Guardian

Other Requirements for Graduation

Health

Have you taken 1 semester of Health or 1 year of Principles of Health Science?



LOTE

Have you taken 2 years or more of the same foreign language?

Chinese	German
	Spanish

Fine Arts

Have you taken 1 year of a Fine Arts credit?

Art Orchestra

Band Theatre

Dance

Floral Design

Choir

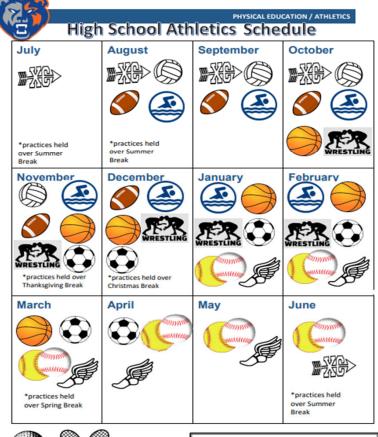


PE

1 credit of PE or a PE Substitute is required

Athletics Schedule

Athletes playing 2 or more the sports should choose the sport that comes first in the sport that school year.



Tryouts are required for most sports. Coaches will most sports. Coaches ment incoming most sports student placement incoming evaluate summer. Incomice. evaluate summer sign up for over the sport of their choice.

Over the sport of their choice. the sport of their choice.





Year Round

*to participate in athletics a new physical must be done each year

Electives & Endorsements

Endorsements	A series of courses grouped together by interest or skill set providing a more in-depth knowledge of subject matter.
Career Clusters	A group of careers that share a common theme.
Programs of Study	A sequence of courses beginning with aspects of industry progressing to more occupation specific instruction.









CONROE INDEPENDENT SCHOOL DISTRICT

CAREER AND TECHNICAL EDUCATION

GRAND OAKS HIGH SCHOOL

Agriculture, Food, and Natural Resources

- Animal Science
- Applied Agricultural Engineering
- Plant Science

Architecture and Construction

- Architectural Design
- Carpentry

Arts, Audio Video Technology, and Communication

- Design and Multimedia Arts
- Digital Communications

Business, Marketing and Finance

- Accounting and Financial Services
- Business Management
- Entrepreneurship
- Marketing and Sales

Education and Training

Teaching and Training

Health Science

Healthcare Therapeutic

Hospitality and Tourism

- Culinary Arts
- Travel, Tourism, and Attractions

Human Services

Cosmetology-Oak Ridge HS

Information Technology

Networking Systems

Manufacturing

 Advanced Manufacturing and Machinery Mechanics

STEM

- Cybersecurity
- Engineering
- Programming and Software Development

<u>Transportation, Distribution and Logistics</u>

Automotive-Conroe HS



Agriculture, Food and Natural Resources

Animal Science		
Level 1	Principles of Agriculture, Food, and Natural Resources	
Level 2	Small Animal Management Equine Science	
Level 3	Livestock Production	
Level 4	Advanced Animal Science Veterinary Medical Applications Practicum in Agriculture, Food, and Natural Resources	

Applied Agricultural Engineering		
Level 1	Principles of Agriculture, Food, and Natural Resources	
Level 2	Agricultural Mechanics and Metal Technologies	
Level 3	Agricultural Power Systems	
Level 4	Agricultural Equipment Design and Fabrication/Lab Practicum in Agriculture, Food, and Natural Resources	

Plant Science			
Level 1	Principles of Agriculture, Food, and Natural Resources		
Level 2			
Level 3	Floral Design		
Level 4	Advanced Floral Design		
	Practicum in Agriculture, Food, and Natural Resources Advanced Plant and Soil Science		



Architecture and Construction

Architectural Design		
Level 1		
Level 2	Architectural Design I	
Level 3	Architectural Design II	
Level 4	Career Preparation I/Extended	

Carpentry		
Level 1	Principles in Construction	
Level 2	Construction Technology I	
Level 3	Construction Technology II	
Level 4	Career Preparation I/Extended	



Arts, Audio/Video Technology, and Communication

	Design and Multimedia Arts
Level 1	Principles of Arts, A/V Technology, and Communications
Level 2	Graphic Design and Illustration Animation I Fashion Design I
Level 3	Graphic Design and Illustration II/Lab Animation II/Lab Fashion Design II/Lab
Level 4	Practicum in Graphic Design and Illustration Practicum in Animation/Extended Career Preparation I/Extended

Digital Communications		
Level 1	Principles of Arts, A/V Technology, and Communications Professional Communications	
Level 2	Audio/Video Production I Digital Audio Technology I	
Level 3	Audio Video Production II/Lab Digital Audio Technology II	
Level 4	Practicum of Audio/Video Production/Extended Practicum in Digital Audio Technology(Pending)	



Level 3

Level 4

Business, Marketing and Finance

Accounting and Financial Services		
Level 1	Principles of Business, Marketing, and Finance Money Matters Business Information Management I	
Level 2	Accounting I Banking and Financial Services	
Level 3	Accounting II	
Level 4	Career Preparation/Extended	
	Business Management	
Level 1	Principles of Business, Marketing, and Finance Business Information Management I	
Level 2	Business Law Virtual Business Business Information Management II	
Level 3	Business Management Global Business	
Level 4	Career Preparation I/Extended	
	Entrepreneurship	
Level 1	Principles of Business, Marketing, and Finance Business Information Management I	
Level 2	Entrepreneurship	
Level 3		
Level 4	Career Preparation I/Extended	
	Marketing and Sales	
Level 1	Principles of Business, Marketing, and Finance	
Level 2	Sports and Entertainment Marketing	

Virtual Business

Advanced Marketing

Career Preparation/Extended

Advertising



Education and Training

Teaching and Training	
Level 1	Principles of Education and Training
Level 2	Human Growth and Development
Level 3	Instructional Practices
Level 4	Practicum in Education and Training Career Preparation I/Extended



Health Science

Healthcare Therapeutic	
Level 1	Principles of Health Science
Level 2	Medical Terminology
Level 3	Anatomy and Physiology Health Science Theory
Level 4	Pharmacology Practicum in Health Science-Pharmacy Tech First Time Taken



Hospitality and Tourism

Culinary Arts	
Level 1	Introduction to Culinary Arts
Level 2	Culinary Arts
Level 3	
Level 4	Practicum in Culinary Arts Career Preparation I/Extended

Travel, Tourism and Management	
Level 1	
Level 2	Travel and Tourism Management Entrepreneurship Sports and Entertainment Marketing
Level 3	Global Business
Level 4	Career Preparation I/Extended



Human Services

Cosmetology District Program-Courses Taken at Oak Ridge HS	
District Program-Courses Taken at Oak Riage H3	
Level 1	
Level 2	Introduction to Cosmetology
Level 3	Cosmetology I/Lab
Level 4	Cosmetology II/Lab



Information Technology

Networking Systems	
Level 1	Computer Science I (Honors)
Level 2	AP Computer Science Principles
Level 3	AP Computer Science 1
Level 4	Career Preparation I/Extended



Manufacturing

Advanced Manufacturing and Machinery Mechanics	
Level 1	
Level 2	Engineering Design and Presentation I Robotics I
Level 3	Robotics II
Level 4	Career Preparation I/Extended



STEM

Cybersecurity	
Level 1	
Level 2	Computer Science I AP Computer Science Principles Computer Maintenance
Level 3	AP Computer Science-Math AP Computer Science-LOTE
Level 4	Cybersecurity Capstone Practicum in STEM

Engineering	
Level 1	
Level 2	Engineering Design and Presentation I
Level 3	Engineering Design and Presentation II
Level 4	Practicum in STEM

Programming and Software Development	
Level 1	
Level 2	AP Computer Science Principles Computer Science I
Level 3	AP Computer Science-Math AP Computer Science-LOTE
Level 4	Practicum in Audio/Video Production/Extended Practicum in STEM Career Preparation I/Extended



Transportation, Distribution and Logistics

Automotive	
District Program-Courses Taken at Conroe HS	
Level 1	Small Engine Technology I
reset 1	Basic Collision Repair and Refinishing
Level 2	Collision Repair
Level 3	Automotive Technology I
Level 3	Paint and Refinishing
Level 4	Automotive Technology II/Lab
Level 4	Practicum in Transportation Systems

Steps for Success in High School

- 1. Manage your time
- 2. Get organized
- 3. Complete your work and study for tests
- 4. Ask for help
- 5. Attend tutorials
- 6. Communicate with your teachers, counselors and APS
- 7. Choose your courses wisely



The GROWL

