



# Career Pathway



Sealy Independent School District

# Career Plan Options

- Counselors can select which career cluster the student is the best fit for after the Kuder Survey has been completed.



# Select the students path, Then select the courses the student will be taking.

Student ID: \_\_\_\_\_ Student Name: \_\_\_\_\_

**Pathway:**

<input type="checkbox"/> Audio & Video Technology & Film	<input type="checkbox"/> Printing Technology	<input type="checkbox"/> Visual Arts: Fashion Design
<input type="checkbox"/> Journalism & Broadcasting	<input type="checkbox"/> Telecommunications	<input type="checkbox"/> Visual Arts: Graphic Arts
<input type="checkbox"/> Performing Arts	<input type="checkbox"/> Visual Arts: Artist	

This plan of study should serve as a guide, along with other career planning materials, as you construct your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's career goals. For example, students in the Power, Structural and Technical Systems Pathway will choose different courses than the students in the Animal Systems Pathway. Each pathway includes entry level careers to professional careers that meet high school graduation requirements, as well as college entrance requirements. Be sure to check the Course Catalog and your counselor for the correct sequence of courses in grades 9-12. Not all courses are offered at all schools.

Core Subject Areas			
ENGLISH / LA	MATHEMATICS	SCIENCE	SOCIAL STUDIES/ECONOMICS
<input type="checkbox"/> English I (9) <input type="checkbox"/> English I PreAP (9) <input type="checkbox"/> English II (10) <input type="checkbox"/> English II PreAP (10) <input type="checkbox"/> English III (11) <input type="checkbox"/> English III PreAP (11) <input type="checkbox"/> English IV (12) <input type="checkbox"/> English IV Honors (12) <input type="checkbox"/> English III AP (11) <input type="checkbox"/> English Basic <input type="checkbox"/> Advanced Journalism (10-12) <input type="checkbox"/> Communication Applications (9-12) <input type="checkbox"/> Independent Speech Study (10-12) <input type="checkbox"/> Debate I (10-12) <input type="checkbox"/> Debate II (11-12) <input type="checkbox"/> Debate III (12) <input type="checkbox"/> Public Speaking I (10-12) <input type="checkbox"/> Public Speaking II (11-12) <input type="checkbox"/> Public Speaking III (12)	<input type="checkbox"/> Algebra I (9-12) <input type="checkbox"/> Algebra II (10-12) <input type="checkbox"/> Algebra II Per AP (10-12) <input type="checkbox"/> Geometry (9-12) <input type="checkbox"/> Geometry Prep AP (9-12) <input type="checkbox"/> Pre-Calculus (11-12) <input type="checkbox"/> Pre-Calculus-PreAP (11-12) <input type="checkbox"/> Calculus (11-12) <input type="checkbox"/> Calculus PreAP (11-12) <input type="checkbox"/> Algebra III (12) <input type="checkbox"/> Mathematical Models (11-12) <input type="checkbox"/> Math Basic	<input type="checkbox"/> Integrated Physics (9-10) <input type="checkbox"/> Biology I (9-12) <input type="checkbox"/> AP Biology (11-12) <input type="checkbox"/> Biology I PreAP (9-10) <input type="checkbox"/> Chemistry (10-12) <input type="checkbox"/> AP Chemistry (11-12) <input type="checkbox"/> Chemistry PreAP (10-11) <input type="checkbox"/> Physics (11-12) <input type="checkbox"/> Physics PreAP (11-12) <input type="checkbox"/> Anatomy and Physiology (11-12) <input type="checkbox"/> Environmental Systems (11-12) <input type="checkbox"/> Scientific Research and Design (10-12) <input type="checkbox"/> Principles of Technology I (11-12)	<input type="checkbox"/> World Geography (9) <input type="checkbox"/> World Geography Honors (10) <input type="checkbox"/> World History (10) <input type="checkbox"/> World History AP (10) <input type="checkbox"/> World History - PreAP (11) <input type="checkbox"/> U.S. History (11) <input type="checkbox"/> U.S. History Honors (11) <input type="checkbox"/> U.S. Govt./Econ. (12) <input type="checkbox"/> U.S. Govt. Hon./Econ. Hon. (12)

  

High School	9th Grade		10th Grade	
	Courses Offered	Career Electives	Courses Offered	Career Electives
	<input type="checkbox"/> Athletics <input type="checkbox"/> ESL (1 Period) <input type="checkbox"/> ESL (2 Periods) <input type="checkbox"/> Health <input type="checkbox"/> Physical Education A <input type="checkbox"/> Physical Education B <input type="checkbox"/> Speech	<input type="checkbox"/> Recordkeeping <input type="checkbox"/> BCIS I <input type="checkbox"/> Keyboarding <input type="checkbox"/> Word Processing Applications <input type="checkbox"/> Communication Applications <input type="checkbox"/> Theatre Arts I <input type="checkbox"/> Art I	<input type="checkbox"/> Athletics <input type="checkbox"/> ESL (1 Period) <input type="checkbox"/> ESL (2 Periods) <input type="checkbox"/> Health <input type="checkbox"/> Physical Education A <input type="checkbox"/> Physical Education B <input type="checkbox"/> Speech	<input type="checkbox"/> Recordkeeping <input type="checkbox"/> Word Processing Applications <input type="checkbox"/> Keyboarding <input type="checkbox"/> BCIS I <input type="checkbox"/> BCIS II <input type="checkbox"/> Business Computer Prog. I <input type="checkbox"/> Telecomm. & Networking <input type="checkbox"/> Journalism

# Select the electives that are within that selected cluster

- This will list only the career electives that support the selected cluster.

**Career Electives**

<input type="checkbox"/> Agricultural Power & Machinery	<input type="checkbox"/> Entrepreneurship in Agriculture	<input type="checkbox"/> Debate I
<input type="checkbox"/> Agricultural Mechanics I	<input type="checkbox"/> Horticultural Plant Production	<input type="checkbox"/> Debate II
<input type="checkbox"/> Small Engine Repair	<input type="checkbox"/> Horticulture - Agribusiness	<input type="checkbox"/> Public Speaking I
<input type="checkbox"/> Plant & Animal Production	<input type="checkbox"/> AG Independent Study	<input type="checkbox"/> Public Speaking II
<input type="checkbox"/> Wildlife & Recreation Mgmt.	<input type="checkbox"/> Diversified Career Prep	
<input type="checkbox"/> Equine Science	<input type="checkbox"/> Tech Systems	
<input type="checkbox"/> Advanced Animal Science	<input type="checkbox"/> BCIS I	
<input type="checkbox"/> Intro to Horticultural Science	<input type="checkbox"/> BCIS II	
<input type="checkbox"/> Landscape Design & Construction	<input type="checkbox"/> Accounting I	
<input type="checkbox"/> Floral Design	<input type="checkbox"/> Business Computer Prog. I	
<input type="checkbox"/> Advanced Floral Design	<input type="checkbox"/> Telecom. & Networking	
<input type="checkbox"/> Agribusiness Mgmt. & Marketing	<input type="checkbox"/> Communication Applications	

**Career Electives**

<input type="checkbox"/> Agricultural Power & Machinery	<input type="checkbox"/> Independent Study	<input type="checkbox"/> Public Speaking III
<input type="checkbox"/> Agricultural Mechanics I	<input type="checkbox"/> Diversified Career Prep	
<input type="checkbox"/> Agricultural Mechanics II	<input type="checkbox"/> Tech Systems	
<input type="checkbox"/> Small Engine Repair	<input type="checkbox"/> BCIS I	
<input type="checkbox"/> Plant & Animal Production	<input type="checkbox"/> BCIS II	
<input type="checkbox"/> Wildlife & Recreation Mgmt.	<input type="checkbox"/> Accounting I	
<input type="checkbox"/> Equine Science	<input type="checkbox"/> Accounting II	
<input type="checkbox"/> Advanced Animal Science	<input type="checkbox"/> Business Computer Prog. I	
<input type="checkbox"/> Intro to Horticultural Science	<input type="checkbox"/> Business Computer Prog. II	
<input type="checkbox"/> Landscape Design & Construct.	<input type="checkbox"/> Telecom. & Networking	
<input type="checkbox"/> Floral Design	<input type="checkbox"/> Communication Applications	
<input type="checkbox"/> Advanced Floral Design	<input type="checkbox"/> Debate I	
<input type="checkbox"/> Agribusiness Mgmt. & Marketing	<input type="checkbox"/> Debate II	
<input type="checkbox"/> Entrepreneurship in Ag.	<input type="checkbox"/> Debate III	
<input type="checkbox"/> Horticultural Plant Production	<input type="checkbox"/> Public Speaking I	
<input type="checkbox"/> Horticulture - Agribusiness	<input type="checkbox"/> Public Speaking II	

# Additional Information

- Only agreements that are supportive of the cluster are listed.

## Alternate Course of Study

- Interdisciplinary/GT Studies
- Leadership
- SAT/ACT Prep
- Other:

## Summer Programs

Vet. Medicine:  
<http://www.tamueducables.com>  
 Wildlife Brigade  
 Farm Bureau Citizenship Seminar

## Tech Prep

- Advanced Technical Credit
- N.H.M.C.C.D.
- T.S.T.C.
- Houston Community College

## Extra Curricular Activities

- 4H
- FFA

## Distinguished Achievement Program

Four advance measures are required. Advance measures are earned through dual credit courses or a score of 3 or above on AP Exam. Sealy Offers AP courses in the Core Areas above, and the following dual credit courses are:

- American Government 2305 (Federal)
- American Government 2305 (State)
- U.S. History I 1301
- U.S. History II 1302
- Principles of Economics
- English Composition 1301
- English Composition 1302
- General Psychology 2301
- Intro. To Sociology 1301

## Certifications

- OSHA
- Hunters Education
- Angler Education

## Dual Credit *Applicator & approval required*

- H.C.C. - Floral Design
- American Government 2305 (Federal)
- American Government 2305 (State)
- U.S. History I 1301
- U.S. History II 1302
- Principles of Economics 2301
- English Composition 1301
- English Composition 1302
- General Psychology 2301
- Intro. To Sociology 1301

*\*\*Courses offered from Blinn unless otherwise noted\*\**

## CAREER ENHANCEMENT OPTIONS

### Work-Based Learning Options



### Short-Term Training



## POST-SECONDARY

### Colleges and Universities

Texas A&M:  
<http://www.tamueducables.com>  
 Sam Houston State University:  
<http://www.sls.edu>

For more information  
 Visit your college of choice.

### Community Colleges

Blinn College:  
<http://www.blinn.edu>  
 Wharton County Jr. College:  
<http://www.wcjc.edu>  
 Houston Community College:  
<http://www.hccs.edu>

For More Information  
 Visit Your College Of Choice.

# Local Universities and Dual Credit courses are listed

- Inter-local Agreement courses with the local university will be listed.

**Certifications**

- OSHA
- Hunters Education
- Angler Education

**Dual Credit Application & approval required**

- H.C.C. - Floral Design
- American Government 2305 (Federal)
- American Government 2306 (State)
- U.S. History I 1301
- U.S. History II 1302
- Principles of Economics 2301
- English Composition 1301
- English Composition 1302
- General Psychology 2301
- Intro. To Sociology 1301

*\*\*Courses offered from Blinn unless otherwise noted\*\**

**CAREER ENHANCEMENT OPTIONS**

**Work-Based Learning Options**

**Short-Term Training**

**POST-SECONDARY**

**Colleges and Universities**

Texas A&M:  
<http://www.tamu.edu>  
San Houston State University:  
<http://www.slsu.edu>

For more information  
Visit your college of choice.

**Community Colleges**

Blinn College:  
<http://www.blinn.edu>  
Warner County Jr. College:  
<http://www.wcjc.edu>  
Houston Community College:  
<http://www.hccs.edu>

For More Information  
Visit Your College Of Choice.

Student Signature \_\_\_\_\_ DATE \_\_\_\_\_

Submit Main Menu Submit/Print Form

Parent Signature \_\_\_\_\_ DATE \_\_\_\_\_

- Local schools are listed that have courses to assist in the selected career cluster.

# Benefits

- Electronic copy of student history
- Assists in course selections
- Time needed to meet with student is reduced while keeping the quality of the meeting
- Ease of modification and changes
- Reduced paperwork





# Contact information

- Sealy Independent School District  
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  - Rosa Ojeda – Technology Director
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