

Associate Degree Plan

The plan below allows a student to fulfill all requirements for both an associate degree and a high school diploma.

About an associate degree:

- Turner students earn six years of education in four years, graduating with entry into many Texas universities as a junior.
- Savings are significant compared to the first two years at a university.
- Students pursuing an associate degree may also pursue a career pathway.

Associate of Arts Degree in General Studies

Grade 9		Grade 10		Grade 11		Grade 12	
Eng I	Eng I	Eng II	Eng II	Eng III	Eng III	ENGL 1301	ENGL 1302
Alg I	Alg I	Geom	Geom	Alg II	Alg II	MATH 1314	COLL MATH
Bio	Bio	Chem	Chem	Phy	Phy	COLL SCI	COLL SCI
W Geo	W Geo	W Hist	W Hist	HIST 1301	HIST 1302	ECON 2301	GOVT 2305
PE	PE	SPAN 1411	SPAN 1412	SPAN 2311	GOVT 2306	HS Elective	HS Elective
PSYC 1300	COLL ART	COLL ART	SPCH 1315	COLL ELEC	COLL ELEC	HS Elective	HS Elective
HS Elective	HS Elective	HS Elective	HS Elective	HS Elective	HS Elective	HS Elective	HS Elective
HS Elective	HS Elective	HS Elective	HS Elective	HS Elective	HS Elective	HS Elective	HS Elective

Shaded areas are college courses taken from Alvin Community College.

College credit hours and approximate cost of tuition/fees are listed. Add cost for textbooks.

3 HRS	3 HRS	8 HRS	7 HRS	9 HRS	9 HRS	13 HRS	13 HRS
\$168	\$168	\$382	\$352	\$444	\$444	\$628	\$628

For students who plan to pursue science or math at a university, the associate degree plan can also be fulfilled with a concentration of electives in science or math. In those cases, a student would take all college electives in math or science.

College courses in math, English, science, social studies, and languages are exempt from UIL eligibility checks. College courses that are not exempt start with ACC course names ARTS, MUSI, DRAM, BCIS, and SPCH.

The cost of college course fees, tuition, and textbooks are incurred by the family when a student enrolls in an ACC college course. Textbooks for college courses must be purchased at the ACC college bookstore on their main campus in Alvin.

General Information

- Robert Turner College & Career High School opened in August 2013 serving nearly 900 students. Approximately 200 of those students only took 1-2 classes at Turner. Approximately 200 students took four or more classes at Turner but traveled to their zoned schools for elective options. Approximately 500 students took all of their classes at Robert Turner College & Career High School in year one.
- All Turner students have the opportunity to experience a work-related internship and earn a professional certification and/or associate degree prior to high school graduation.
- Turner students graduating with an associate degree may begin their junior year at many universities. The cost (approximately \$5,000 to earn an associate degree over four years of high school) is \$43,000 less than two years of college and residence at some Texas schools.
- Complete certification pathways will be offered for free to students. When enrollment is not sufficient or a teacher with specific certification is not available, students may pursue the same certification through ACC with tuition, fees and textbook costs.
- Availability of classes and certification pathways will depend on student demand and staffing availability.
- Additional details are available on the Turner webpage (www.pearlandisd.org/TurnerHS.cfm).
- Please call 281.727.1600 for assistance.

TURNER

College & Career High School

4717 Bailey Road, Pearland, TX 77584

www.pearlandisd.org/TurnerHS.cfm 281.727.1600



TURNER

College & Career High School

For students who ...

- enjoy hands-on, highly relevant lessons.
- want a career certification to work.
- need to work while pursuing a degree.
- enjoy a focus on academics.
- want to pursue a four-year degree without debt.
- and a 90% savings on two years of college.
- want to finish college early.
- want to start a new Pearland tradition.

2019-2020

High School Academic Plan

The core academic plan allows a student to fulfill a high school diploma and a career pathway certification. In addition to core coursework, a student should choose a career pathway.

About core coursework and career pathways:

- Required course credits highlighted below can also be taken at a higher level for college credit (includes a college tuition fee).
- College credit in core classes can transfer to public colleges/universities and some private institutions.
- AP courses are available in W. History, English III, Physics, and English IV (if college credit has already been earned for ENGL 1301 & 1302).
- Some career pathways require the same initial coursework, allowing students to change their direction over time.
- Students pursuing a career pathway should consider taking one or more college courses for dual credit on their high school/college transcripts.
- All pathways and course enrollments are subject to availability and staffing.
- TEA Endorsements: The four health science paths are in the Public Services Endorsement; the engineering pathway is in the STEM Endorsement and all remaining pathways are in the Business & Industry Endorsement.

Core Academic Plan for Certification Pathways

Grade 9		Grade 10		Grade 11		Grade 12	
Eng I	Eng I	Eng II	Eng II	Eng III	Eng III	Eng IV	Eng IV
Alg I	Alg I	Geom	Geom	Alg II	Alg II	Statistics	Statistics
Bio	Bio	Chem	Chem	Phy	Phy	Sci Elec.	Sci Elec.
W Geo	W Geo	W Hist	W Hist	US Hist	US Hist	Govt	Econ
Span I	Span I	Span II	Span II	Span III	Span III		
PE	PE	Fine Art	Fine Art	Comm	BCIS		

Please join us at a community information night event for more details.



High School Elective Pathways to Certifications

All high school academic plans include elective courses. These are free high school elective course pathways that can be completed at Turner College & Career High School. Routine high school course fees, certification test fees, uniforms, etc. may include a cost, but there is no college tuition. These are free high school electives.

Medical Science Pathways

Grade 9	Grade 10	Grade 11	Grade 12
Dental Assistant Certification(s) - Texas Registered Dental Assistant, Basic Life Support for HCP			
Prin. of Health Science (1) DPT	Health Sci. Theory (1) DPT	Practicum in HS-DI (2) T	Practicum Dental Asst. II (2) T A&P ₁ (H) (1) DPT
Certified Nursing Assistant Certification(s) - Texas Certified Nursing Assistant, Basic CPR			
Prin. of Health Science (1) DPT	Medical Term. (1) DPT	Health Sci. Theory w/Lab (2) DPT	Practicum in CCMA (2) T A&P ₁ (H) (1) DPT
Emergency Medical Technician Certification(s) - Emergency Medical Technician, Basic Life Support for HCP; ECA 1st Responder			
Prin. of Health Science (1) DPT	Medical Term. (1) DPT	Health Sci. Theory w/Lab (2) DPT	Practicum in EMT (2) T A&P ₁ (H) (1) DPT
Pharmacy Technician Certification(s) - Certified Pharmacy Technician, Sterile Products IV			
Prin. of Health Science (1) DPT	Medical Term. (1) DPT	Health Sci. Theory w/Lab (2) DPT	Practicum in Pharm Tech (2) T A&P ₁ (H) (1) DPT

Engineering and Information Systems Pathways

Grade 9	Grade 10	Grade 11	Grade 12
Project Lead the Way® Engineering Certification(s) – Autodesk Inventor User, Autodesk REVIT User			
Intro to Eng. Des. (1) T	Engineering Sci. (1) T	Engineering Choices CEA, AE, BE (1) T	Practicum in STEM (2) T Eng. Des. & Prob. Sol. (1) T
Audio & Video Production Certification(s) – Final Cut Pro Associate Level			
Prin. of Arts, AV Tech, & Comm. (1) DPT	AV Prod. I (1) DPT	AV Prod. II w/Lab (2) DPT	Practicum in AV Prod. (2) DPT
Animation Certification(s) – Adobe Certified Associate			
Prin. of Arts, AV Tech, & Comm. (1) DPT	Animation I (1) DPT	Animation II w/Lab (2) DPT	Practicum in Anim. (2) DPT
Computer Programming / Game Design / Simulation Certification(s) – Adobe Certified Associate			
Prin. of Arts, AV Tech, & Comm. (1) DPT	Animation I (1) DPT Pre-AP Comp Sci. (1) DPT	Animation II w/Lab (2) DPT AP Comp Sci. Prin. (1) DPT	Video Game Design (1) T
Information Technology Certification(s) – A+, Net+, CompTIA IT Fundamentals			
Prin. of Info. Tech (1) T	Computer Maint. (1) T	Networking w/Lab (2) T	Comp. Tech Practicum (2) T

Business and Industry Pathways

Grade 9	Grade 10	Grade 11	Grade 12
Culinary Arts			
Introduction to Culinary	Culinary Arts(2)	Advanced Culinary Arts(2)*	Practicum in Culinary Arts (2)*
Hospital Administration Certification(s) – Insurance Coding Specialist, OSHA			
Prin. of Bus. Mgt. & Fin. (1) DPT	Medical Term. (1) DPT	Medical Billing/Coding (1) T Bus. Mgt. (1) DPT	Practicum in Bus. Mgt. (2) Stats & Bus Dec Mking (1) T
Law, Business Management and Finance Certification(s) – MS Office Certification, OPAC, QuickBooks			
Prin. of Bus. Mgt. & Fin. (1) DPT Debate 1 (1) T	Banking & Fin. Svc. (.5) T Or Global Bus. (.5) T Debate 2 (1) T	Bus. Mgt. (1) DPT or Accounting I (1) T or Bus. Law (1) DPT	Practicum in Bus. Mgt. (2) T Stats & Bus Dec Mking (1) T
Veterinary Science Certification(s) – Certified Veterinary Assistant			
Prin. of Ag., Food, & Nat. Res. (1) DPT	Livestock Prod. (1) DPT Sm. Animal Mgt. (.5) DPT & Equine Sci. (.5) DPT	Vet Med Appl. (1) DPT Sm. Animal Mgt. (.5) DPT & Equine Sci. (.5) DPT	Practicum in AG CVA (2) T Adv. Animal Sci. (1) DPT
Environmental Studies Certification(s) – Hunter & Boat, OSHA			
Prin. of Ag., Food, & Nat. Res. (1) DPT	Wildlife, Fisheries, & Eco. Mgt. (1) T or Floral Design (1) DPT	Horticulture Sci. (1) PT Or L Des & Mgt. (.5) T AND Turf Grass Mgt (.5)T	Practicum in AG (2) T
Metal Technologies / Welding Certification(s) – American Welding Society, OSHA, NCCER Certification			
Prin. of Ag., Food, & Nat. Res. (1) DPT	Intro. to Welding (1) Ag Mech & Metal (1)	Welding I (2) T	Welding II (2)
Heating, Ventilation, Air Conditioning and Electrical Certification(s) – HVAC-R Technician, OSHA, EPA, NCCER Certification			
Intro. to Eng. Des. (1) T or Intro. to Const. (1) P or any Prin. Course	Electrical Tech. (1) T	HVAC & Ref. Tech I (2) T	HVAC & Ref. Tech II (2)

Footnotes:

- 1 - Science Credit
- 2 - Math Credit
- 3 - Course availability will vary

Several complete technical pathways are available at Pearland or Dawson High Schools:

- **Auto Technology** (PHS)
- **Construction Management** (PHS)

A complete technical pathway is available from our partner:

- **Cosmetology** (Turner/SJC South)

