![ctc2stc logo]

A.A.S. in Diesel Engine Technician and Maintainer

to

B.A.T. in Technology Management

Pathway

	A.A.S. in Diesel Engine Technician and Maintainer				
	CTC Degree Requirements	**Credits**	**Courses**	**STC Transfer Equivalent**	**STC Core/Degree Equivalent**
1	**DEMR 1301**	3	DEMR 1301 Shop Safety And Procedures	DEMR 1401	Lower-Division Elective
2	**DEMR 1306**	3	DEMR 1306 Diesel Engine I	TRAN XXXX	Lower-Division Elective
3	**DEMR 1424**	4	DEMR 1424 Heating, Ventilation, and Air Conditioning, Troubleshooting	TRAN XXXX	Lower-Division Elective
4	**ENGL 1301**	3	ENGL 1301 Composition I	ENGL 1301	Communication (Core)
5	**DEMR 1447**	4	DEMR 1447 Power Train II	TRAN XXXX	Lower-Division Elective
6	**DEMR 1405**	4	DEMR 1405 Basic Electrical Systems	DEMR 1405	Lower-Division Elective
7	**DEMR 1417**	4	DEMR 1417 Basic Brake Systems	DEMR 1417	Lower-Division Elective
8	**MATH 1332**	3	MATH 1332 Contemporary Mathematics	MATH 1332	Mathematics (Core)
9	**Speech Elective**	3	SPCH 1315 Public Speaking **or** SPCH 1321 Business and Professional Communication	SPCH 1315 **or** SPCH 1321	Component Area Option (Core)
10	**DEMR 1416**	4	DEMR 1416 Basic Hydraulics	DEMR 1416	Lower-Division Elective
11	**DEMR 1410**	4	DEMR 1410 Diesel Engine Testing and Repair I	DEMR 1410	Lower-Division Elective

12	**Humanities/Fine Arts Elective**	3			Language, Philosophy & Culture or Creative Arts (Core)
13	**GOVT 2305**	3	GOVT 2305 Federal Government	GOVT 2305	Political Science (Core)
14	**DEMR 1330**	3	DEMR 1330 Steering and Suspension I		
15	**DEMR 2434**	4	DEMR 2434 Advanced Diesel Tune-Up and Troubleshooting	TRAN XXXX	Lower-Division Elective
16	**DEMR 1449**	4	DEMR 1449 Diesel Engine II	TRAN XXXX	Lower-Division Elective
17	**DEMR 2488**	4	DEMR 2488 Internship – Diesel Mechanics Technology/Technician		

A.A.S. Diesel Engine Technician and Maintainer Total   60

Notes:

- If the course number is listed as XXXX in the STC Transfer equivalent, that means that STC does not have a matching course number.
- If a course has a matching STC Core/Degree Equivalent, then it is being counted towards your degree at STC.
- Student may complete the core curriculum at Central Texas College and then transfer to STC.
- STC will accept up to 90 hours of transfer credit.

Apply for Admission to South Texas College.

Transferring to South Texas College:

1. Complete the Apply Texas application.
2. An official transcript from each institution previously attended must be submitted to the Enrollment Center.
3. All new transfer students who have been accepted will have their college transcripts evaluated and applied based on this Transfer Degree Map.
4. Credits for courses in which a passing grade of "C" or higher was earned may be transferred from any accredited college. Developmental or other non-degree credit courses are not transferable.

Application Requirements:

1. Demonstrate proficiency in state mandated general knowledge content through approved means; i.e., Texas Success Initiatives (TSI), with program specific exemptions accepted.
2. Applicants with prior college level coursework must have a minimum cumulative GPA of 2.5; Exceptions based on extenuating circumstances must be approved by the Dean for Math, Science, Information Technology & Bachelor Programs.

If you have questions or need additional information, call (956)-872-7272.

B.A.T. in Technology Management

	Course	Credits	Course	STC Core/Degree Equivalent
18	**Core Requirement**	3	HIST 1301 United States History I	American History (Core)
19	**Core Requirement**	1	See STC Core Curriculum	Component Area Option (Core)
20	**Major Requirement**	3	HRPO 2301 Human Resources	Foundation Course
21	**Core Requirement**	3	ENGL 1302 Composition II – Rhetoric	Communication (Core)
22	**Core Requirement**	3	HIST 1302 United States History II	American History (Core)
23	**Major Requirement**	4	ACCT 2401 Principles of Financial Accounting	Foundation Course
24	**Core Requirement**	4	See STC Core Curriculum	Life & Physical Science (Core)
25	**Core Requirement**	4	See STC Core Curriculum	Life & Physical Science (Core)
26	**Core Requirement**	3	See STC Core Curriculum	Social & Behavioral Science (Core)
27	**Core Requirement**	3	See STC Core Curriculum	Creative Arts (Core)
28	**Core Requirement**	3	GOVT 2306 Texas Government	Political Science (Core)
29	**Major Requirement**	3	ECON 2302 Principles of Economics II – Micro	Foundation Course
30	**Major Requirement**	3	TMGT 3302 Business and Economics Statistics	Major Course
31	**Major Requirement**	3	TMGT 3305 Organizational Theory and Practice	Major Course
32	**Major Requirement**	3	TMGT 3310 Decision Making	Major Course
33	**Major Requirement**	3	TMGT 3336 Management and Law	Major Course

34	**Major Requirement**	3	TMGT 3338	Accounting for Managers	Major Course
35	**Major Requirement**	3	TMGT 4304	Safety and Risk Management	Major Course
36	**Major Requirement**	3	TMGT 4312	Resource Management	Major Course
37	**Major Requirement**	3	TMGT 4320	Organizational Design and Management Seminar	Major Course
38	**Major Requirement**	3	TMGT 4353	International Business Seminar	Major Course
39	**Major Requirement**	3	TMGT 4347	Capstone: Technology Management Practicum	Major Course

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