

**AAS - Air Conditioning Applied Technology to  
Bachelor of Applied Science-Applied Leadership  
Guided Pathway**  
Effective for the 2018-2019 Catalog

**First Year – Del Mar College**

FIRST SEMESTER	SECOND SEMESTER
HART 1401 Basic Electricity for HVAC	HART 1403 A/C Control Principles
HART 1407 Refrigeration Principles	HART 1441 Residential Air Cond
MAIR 1449 Refrigerators, Freezers, Window A/C	HART 1445 Gas and Electric Heating
<sup>c</sup> SPCH 1311 Introduction to Speech Communications*	<sup>c</sup> PHYS 1305 Introductory Physics I*

Total Semester Hours: 15

Total Semester Hours: 15

**Second Year – Del Mar College**

It's best to apply to TAMU-CC a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
HART 2338 A/C Installation & Startup	HART 2341 Commercial Air Conditioning
HART 2345 Residential A/C Systems Design	HART 2342 Commercial Refrigeration
MAIR 1341 Domestic Cooking Equipment	HART 2349 Heat Pumps
MAIR 1345 Dyers, Washers, Dishwashers	<sup>c</sup> ENGL 1301 Composition I
<sup>c</sup> ARCH 1301 Architectural History I*	<sup>c</sup> HIST 1301 United States History*

Total Semester Hours: 15

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**AAS: Air Conditioning Applied Technology**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**Third Year – Texas A&M University-Corpus Christi**

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> ENGL 1302 Composition II	<sup>c</sup> POLS 2306 State and Local Government
<sup>c</sup> MATH 1324 Mathematics for Business and Social Science*	<sup>c</sup> PSYC 2301 General Psychology *
<sup>c</sup> CHEM 1305 Introductory Chemistry *	<sup>c</sup> ECON 2301 Macroeconomics Principles *
<sup>c</sup> PHIL 1301 Introduction to Philosophy *	ACCT 2301 Financial Accounting
<sup>c</sup> POLS 2305 U.S. Government	COMM 4350 Organizational Communication
XXXX XXXX Upper Level Elective	XXXX XXXX Upper Level Elective

Total Semester Hours: 18

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**Fourth Year – Texas A&M University-Corpus Christi**

FIRST SEMESTER	SECOND SEMESTER
<sup>c</sup> HIST 3331 Texas History	BLAW 3310 Legal Environment of Business *
COMM 3350 Leadership *	ENGL 3301 Technical & Professional Writing *
MGMT 3312 Behavior in Organizations	COMM 3311 Non Verbal Communication *
POLS 3342 Intro to Public Policy *	XXXX XXXX Upper Level Elective
SOCI 4315 Complex Organizations	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Elective	XXXX XXXX Upper Level Elective

Total Semester Hours: 18

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**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

Part-time students may also follow this sequence. Developmental coursework may be required.

\* You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>c</sup> This course counts for the Core Curriculum at any public college or university in Texas.

*For questions about the University portion of this pathway,  
Contact the Department of Undergraduate Studies Transfer Team 361-825-5931*