



**Associate of Applied Science to  
Bachelor of Applied Arts & Sciences  
Guided Pathway  
Effective for the 2016-2017 Catalog**



**First Year -- NCTC**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>PTRT 1301</b> – Introduction to Petroleum Industry	<b>CETT 1302</b> – Electricity Principles
<b>PTRT 1321</b> – Oil Field Hydraulics	<b>PTRT 1324</b> – Petroleum Instrumentation
<b>PTRT 1313</b> – Industrial Safety	<b>PTRT 1303</b> – Drilling
<b>CNBT 1311</b> – Construction Methods & Materials	<b>PTRT 2323</b> – Natural Gas Production
<b>PTRT 1307</b> – Recovery and Production Methods	<b>PTRT 2331</b> – Well Completions

**Second Year -- NCTC**

It is best to apply to UNT a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>PTRT 1317</b> – Natural Gas Processing I	<b>PTRT 2380</b> – Coop-Petroleum Technology/Tech
<b>PTRT 1391</b> – Spec. Topics in Petroleum-Scada	<b>C</b> MATH 1314 – College Algebra*
<b>BMGT 2309</b> – Leadership	<b>C</b> ARTS 1301 – Art Appreciation
<b>BMGT 1327</b> – Principles of Management	<b>C</b> ENGL 1301 –Composition I
<b>C</b> SPCH 1321 – Bus. & Prof Comm.*	<b>C</b> HIST 1301 – U.S. History to 1865

**AAS: Petroleum Technology**

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

**Third Year – University of North Texas**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>C</b> PSCI 1040 – American Gov't: Laws & Institutions ( <b>GOVT 2306</b> )	<b>C</b> PSCI 1050 – American Gov't: Process & Policies ( <b>GOVT 2305</b> )
<b>C</b> ENGL 1320 – College Writing II ( <b>ENGL 1302</b> )	<b>C</b> ENGL 2210 – Survey World Lit I* ( <b>ENGL 2332</b> )
<b>C</b> BIOL 1132 – Environ. Science* ( <b>BIOL 2406</b> )	<b>C</b> BIOL 1122 – Plant Biology* ( <b>BIOL 1411</b> )
<b>C</b> SOCI 1510 – Intro to Sociology* ( <b>SOCI 1301</b> )	<b>C</b> PHIL 4200 – Science, Technology & Society*
<b>C</b> HIST 2620 – US History since 1865( <b>HIST 1302</b> )	<b>PACS 3000</b> – Civic Engagement

**Fourth Year – University of North Texas**

<b>FIRST SEMESTER</b>	<b>SECOND SEMESTER</b>
<b>PACS 3020</b> – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor
<b>PACS 4050</b> – Negotiation	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor

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

- \* You may take a different course to meet this requirement. A specific list is available from your advisor.
- C** This course counts for the Core Curriculum at any public college or university in Texas. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- ()** Course numbers shown in parentheses are equivalent to these courses at UNT.