

Associate of Applied Science Petroleum Technology to Bachelor of Applied Arts & Sciences Guided Pathway 2018-2019 Catalog



First Year -NCTC

FIRST SEMESTER	SECOND SEMESTER
PTRT 1301 – Introduction to Petroleum Industry	ELPT 1319 – Fundamentals of Electricity I
TECM 1301 – Industrial Mathematics	PTRT 1324 – Petroleum Instrumentation
OSHT 1320 – Energy Industrial Safety	PTRT 1303 – Drilling
ELPT 1341 – Motor Control	WLDG 1323 – Welding Safety, Tools, and Equipment
PTRT 1307 – Recovery and Production Methods	PTRT 2331 – Well Completions

Second Year -NCTC

It is best to apply to Midwestern State 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
PTRT 1317 – Natural Gas Processing I	PTRT 2380 – Coop-Petroleum Technology/Tech
PTRT 2359 – Petroleum Computer Applications	^c MATH 1314 – College Algebra*
BMGT 2309 – Leadership	^c ARTS 1301 – Art Appreciation
BMGT 1327 – Principles of Management	^c ENGL 1301 –Composition I
^C SPCH 1321 – Bus. & Prof Comm.*	CXXXX X3XX – Social/Behavioral Science Core

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 - Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Any Computer Proficiency Course	Any Cultural & Global Understanding Core
Communication II (or ENGL 1302)	POLS 1433 (or GOVT 2305)- American Govt
Any Life & Physical Science Core	Any Life & Physical Science Core
Any Language, Phil, Culture Core	Any Undergraduate Inquiry Core
POLS 1333 (or GOVT 2306)- American Govt	HIST 1233 – American History II (HIST 1302)
	Any Social & Behavioral Science

Fourth Year - Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
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	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	BAAS 4113, Capstone Project

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 <u>also</u> 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 Midwestern State University.