



AAS Electronics Technology – Electronics Engineering Technology to
Bachelor of Applied Arts & Sciences Degree
Guided Pathway
2017-2018 Catalog



First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
MATH 1314(020) – College Algebra ^{C*}	CETT 1441 – Solid State Circuits
CETT 1409 – DC-AC Circuits	SPCH 1311(010) – Intro to Speech Communication ^{C*}
CETT 1449 – Digital Systems	ENGR 1201 – Intro to Engineering
RBTC 1401 - Programmable Logic Controls	CETT 1445 – Microprocessor
KINE 1164 - Intro to Physical Fitness and Wellness ^C	ENGL 1301 - Composition I ^C

Second Year – Tarrant County College District

It's 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
ARTS 1301 (050) - Art Appreciation ^{C*}	ENGR 2332 – Mechanics of Materials
CETT 2435 – Advanced Microprocessors	PHYS 2426(030) – University Physics II
ENGR 2403 – Engineering Mechanics Statics/Dynamics	ENGR 2305 –Circuit Analysis (Capstone)
PHYS 2425(030) – University Physics I	GOVT 2305(080) – Federal Government ^{C*}

AAS: Electronics Technology – Electronics Engineering 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 Degree

FIRST SEMESTER	SECOND SEMESTER
Communication II (or ENGL 1302)	Any Computer Science Proficiency Course
Any Language, Phil, or Culture Core	Any Social & Behavioral Science Core
HIST 1133- American History I	HIST 1233-American History II
GOVT 2306 – Texas Govt (POLS 1333)	Undergraduate Inquiry and Creative Core
Cultural & Global Understanding Core	Elective hours

Fourth Year - Midwestern State University – Online BAAS Degree

FIRST SEMESTER	SECOND SEMESTER
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	BAAS 4113, Capstone Project

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.

^C This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at Midwestern State University.

*For questions about the University portion of this degree plan,
Contact the Academic Advising Office at (940) 397-4400 or baas@mwsu.edu.*