

# Associate of Applied Science in Electronics Technology to Bachelor of Applied Arts & Sciences Guided Pathway for DCCCD/Dallas ISD Early College High Schools Effective for the 2017-2018 Catalog



First Year Courses - Mountain View College

FIRST SEMESTER			SECOND SEMESTER
CETT 1403 – DC Circuits			CETT 1405 – AC Circuits
CETT 1425 – Digital Fundamentals			CETT 1429 – Solid State Devices
<sup>c</sup> ENGL 1301 – Composition*∆ (I	010)		<b>CHUMA 1315</b> – Fine Arts Appreciation*△ (050)
<b>CMATH 1314</b> – College Algebra (	(020)		<sup>c</sup> SPCH 1311 – Intro to Speech Communications
	-		(090)
<sup>c</sup> PSYC 2301 – General Psychology*∆	(	080)	

Total Semester Hours: 17 Total Semester Hours: 14

### Second Year – Mountain View College

It's 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.

FIRST SEMESTER	SECOND SEMESTER
CETT 1449 – Digital Systems	ITSC 1425 – Personal Computers Hardware
<b>EECT 1191</b> – Special Topics in Electrical, Electronic	RBTC 2445 – Robot Application, Set-Up and Testing
and Comms Engineering Technology/Technician	Systems
ITNW 1425 – Fundamentals of Networking	ITSC 1405 – Intro to PC Operating Systems*∆
Technology*∆	
ITSC 1401 – Introduction to Computers*∆	ELMT 2433 Industrial Electronics*∆

Total Semester Hours: 13 Total Semester Hours: 16

### AAS: Electronics Technology (60 hours)

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

FIRST SEMESTER	SECOND SEMESTER
<b>CPHIL 4200</b> – Science, Technology and Society*	PACS 3000 – Civic Engagement
<sup>c</sup> PSCI 2305 – American Gov't: Process & Policies	CPSCI 2306 – American Gov't: Laws & Institutions
(GOVT 2305)	(GOVT 2306)
<sup>c</sup> BIOL 1112 – Contemp. Biology* (BIOL 1408)	<sup>c</sup> BIOL 1132 – Environ. Science* (BIOL 2406)
LTEC 3010 – Personal Development*	LTEC 4000 – Principles of Training and
	Development*
MGMT 3330 – Communicating in Business*	MGMT 3720 – Organizational Behavior*

Total Semester Hours: 15 Total Semester Hours: 15

# Fourth Year - University of North Texas

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FIRST SEMESTER	SECOND SEMESTER		
PACS 3020 – Fundamentals of Inquiry	PACS 4050 – Negotiation		
<sup>c</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>c</sup> HIST 2620 – US History since1865 (HIST 1302)		
<sup>c</sup> ENGL 1320 – College Writing II (ENGL 1302)	CMUET 3030 – Music Cultures of the World*		
LTEC 4070 – Principles of Leadership*	LTEC 4121 – Technical Presentation Skills *		
MGMT 3820 – Management Concepts*	MGMT 3860 – Human Resource Management*		

Total Semester Hours: 15 Total Semester Hours: 15

## 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.
- △ This course is a required option or elective for students enrolled in a DCCCD/Dallas ISD Early College High School at specific colleges. Other elective options are available in the DCCCD degree requirements.
- () Course numbers shown in parentheses are equivalent to these courses at UNT.
- \*Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.