



HEALTH SCIENCES



# Associate in Applied Science in Invasive Cardiovascular Technology to Bachelor of Applied Arts and Sciences Guided Pathway Effective for the 2019-2020 catalog<sup>1</sup>



BACHELOR OF  
APPLIED ARTS  
& SCIENCES  
Experience  
Discovery  
Collaboration  
Application

## First Year – El Centro College<sup>2</sup>

FIRST SEMESTER (FALL)	SECOND SEMESTER (SPRING)
<sup>©</sup> ENGL 1301 – Composition I (010)	<sup>©</sup> BIOL 2402 – Anatomy and Physiology II (030)
<sup>©</sup> BIOL 2401 – Anatomy and Physiology I <sup>@</sup> (030)	<sup>©</sup> SPCH 1311 – Introduction to Speech Communication (090)
<sup>©</sup> MATH 1314 – College Algebra (020)	<sup>©</sup> HIST 1301 – United States History I (060)
<sup>©</sup> HUMA 1315 – Fine Arts Appreciation* (050)	<sup>©</sup> PSYC 2301 – General Psychology (080)
<b>Total Semester Hours: 13</b>	<b>Total Semester Hours: 13</b>

(SUMMER)
CVTT 1313 – Catheterization Lab Fundamentals I
CVTT 1304 – Cardiovascular Anatomy and Physiology
CVTT 1360 – Clinical-Cardiovascular Technology/Technologist
<b>Total Semester Hours: 9</b>

## Second Year – El Centro 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 (FALL)	SECOND SEMESTER (SPRING)
CVTT 1340 – Cardiovascular Pathophysiology	CVTT 1471 – Peripheral Vascular Studies, Radiologic Principles, and RCIS Board Review
CVTT 1110 – Cardiac Catheterization I	CVTT 2563 – Clinical-Cardiovascular Technology/Technologist
CVTT 1350 – Cardiac Catheterization II	PSYC 2314 – Lifespan Growth and Development
CVTT 1153 – Catheterization Lab Fundamentals II	
CVTT 2560 – Clinical-Cardiovascular Technology/Technologist	
<b>Total Semester Hours: 13</b>	<b>Total Semester Hours: 12</b>

### AAS: Invasive Cardiovascular 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 Courses – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<sup>©</sup> ENGL 1320 – College Writing II (010)	Elective
<sup>©</sup> Humanities Course (040)	Elective
MGMT 3720 – Organizational Behavior (Conc. 2)	MGMT 4470 – Leadership (Conc. 2)
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3
<b>Total Semester Hours: 15</b>	<b>Total Semester Hours: 15</b>

## Fourth Year Courses – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
<sup>©</sup> PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 <sup>st</sup> Century Career
<sup>©</sup> HIST 2610 – US History to 1865 (060)	<sup>©</sup> PSCI 2306 - US and Texas Constitutions and Institutions (070)
<sup>©</sup> Component Area 3XXX-4XXX (090)	<sup>©</sup> HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship (Conc. 2)	MGMT 4660 – International Management Perspectives (Conc. 2)
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3
<b>Total Semester Hours: 15</b>	<b>Total Semester Hours: 15</b>

**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.

<sup>1</sup> You may use this pathway if you entered one of the seven colleges on or before this date.

<sup>2</sup> Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by one of the seven colleges of the DCCCD awarding the degree.

<sup>^</sup> To apply to the Invasive Cardiovascular Technology program, an applicant must meet the conditions of one of the listed Application Eligibility categories. Detailed information is in the [application packet](#).

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

<sup>@</sup> To register for BIOL 2401 you must complete the prerequisite: A grade of "C" or better in BIOL 1406.

<sup>\*</sup> There are several options to fulfill this requirement. See your academic advisor for a specific list.

A minimum grade requirement of "C" or better is required in all courses.

Approved: 2019-2020 Guided Pathway

**UNT Concentrations:**

In this plan, one Applied Arts and Science concentration is drawn from the community college coursework. A second is shown for illustration, and a third left open. There are many other possible concentrations that can be selected in consultation with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, [baas@unt.edu](mailto:baas@unt.edu) <http://baas.unt.edu>