

Allied Health Pathway – This pathway is designed for those students who are interested in careers that offer direct patient care. These students have the opportunity, through the Greater Waco Advanced Health Care Academy (GWAHCA), to work alongside medical professionals in local hospitals during their junior and senior years as a nurse’s assistants.

In addition to meeting ACCELERATE and MCC requirements, students involved in this pathway must also meet the admission requirements for GWAHCA:

- A negative drug screening
- Clear background check
- Negative TB test
- Current flu shot (due in October)
- Updated Shot Record, with proof of a meningitis vaccination less than 5 years-old
- Proof of Medical Insurance

Students will be required to wear scrubs and white shoes as well as to pay for their Certified Nursing Assistant certification test (\$95.00).

Allied Health @ The Greater Waco Advanced Health Care Academy, Associate of Arts – 61 hours + available CNA certification PUBLIC SERVICES & MULTI-DISCIPLINARY ENDORSEMENTS			
Dual Credit	Fall Semester	Dual Credit	Spring Semester
Freshman Year			
	PreAP English I		PreAP English I
	PreAP Algebra or PreAP Geometry		PreAP Algebra or PreAP Geometry
	PreAP Biology		PreAP Biology
	AP World History		AP World History
	Foreign Language I or II or Elective		Foreign Language I or II or Elective
YES	EDUC 1300 – Learning Frameworks	YES	ARTS 1301 – Art Appreciation or MUSI 1306 – Music Appreciation or DRAM 1310 – Theatre Appreciation
	Principles of Health Science		Principles of Health Science
	Elective		Elective
Sophomore Year			
	PreAP English II		PreAP English II
	PreAP Geometry or PreAP Algebra II		PreAP Geometry or PreAP Algebra II
	PreAP Chemistry		PreAP Chemistry
YES	HIST 1301 – U.S. History to 1865	YES	HIST 1302 – U.S. History since 1865
	Foreign Language II or III or Elective		Foreign Language II or III or Elective
YES	SPCH 1315 – Public Speaking	YES	BCIS 1305 – Business Computer Applications
	Medical Terminology		Medical Terminology
	Elective		Elective
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING SOPHOMORE YEAR: PSYC 2301 - General Psychology			
Junior Year			
YES	ENGL 1301 – Composition I	YES	ENGL 1302 – Composition II
	PreAP Algebra II or Elective		PreAP Algebra II or Elective
YES	GOVT 2305 – U.S. Government and Politics	YES	GOVT 2306 – Texas Government
YES	PSYC 2301 – General Psychology		Elective
	TRAVEL PERIOD TO GWAHCA		TRAVEL PERIOD TO GWAHCA
YES	BIOL 2404 – Introduction to Anatomy and Physiology with LAB	YES	BIOL 2401 – Anatomy and Physiology with LAB
	Health Science Theory		Health Science Theory
	Health Science Clinical		Health Science Clinical
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING JUNIOR YEAR: ENGL 2328 – American Literature or ENGL 2321 – British Literature or PHIL 1301 – Introduction to Philosophy			
Senior Year			
	Economics	YES	ENGL 2328 – American Literature: Civil War to Present
YES	PSYC 2314 – Lifespan Growth and Development	YES	MATH 1342 – Elementary Statistical Methods
YES	MATH 1314 – College Algebra		Elective
	Elective		Elective
	TRAVEL PERIOD TO GWAHCA		TRAVEL PERIOD TO GWAHCA
YES	BIOL 2402 – Anatomy and Physiology II with LAB	YES	BIOL 2420 – Microbiology with LAB
	Practicum in Health Science		Practicum in Health Science
	Practicum in Health Science		Practicum in Health Science

What can a student do with this degree?

- Enter the workforce as a Certified Nursing Assistant or healthcare support staff member
- Continue at MCC and finish a specialized certification as a Respiratory Care Tech, Registered Nurse, Medical Assistant, Laboratory Tech, Occupational Therapy Assistant, Emergency Medical Tech, Radiologic Tech, Surgical Tech, Physical Therapy Assistant
- Continue at the **MCC University Center** and finish a **Bachelor of Arts** in Social Work through **Tarleton State University** or a **Bachelor of Science** of Applied Science in Business through **Tarleton State University**
- Transfer into a four-year health-focused Bachelor’s program at another institution

General Business Pathway – For those students interested in a profession or employment in a business-related career, this pathway provides them the necessary preparation for an advanced degree program or to enter the workforce upon graduation. Through courses in business math, economics, and accounting, students will receive a thorough overview of the differing facets of the business world. This Core Complete pathway will allow students many options, whether they are interested in finance, accounting, business management, or human resources.

General Business, Associate of Arts with a Field of Study of Business Core Complete – 62 hours			
BUSINESS AND INDUSTRY, ARTS & HUMANITIES & MULTI-DISCIPLINARY ENDORSEMENTS			
Dual Credit	Fall Semester	Dual Credit	Spring Semester
Freshman Year			
	PreAP English I		PreAP English I
	PreAP Algebra or PreAP Geometry		PreAP Algebra or PreAP Geometry
	PreAP Biology		PreAP Biology
	AP World History		AP World History
	Foreign Language I or II		Foreign Language I or II
YES	EDUC 1300 – Learning Frameworks	YES	ARTS 1301 – Art Appreciation or MUSI 1306 – Music Appreciation or DRAM 1310 – Theatre Appreciation
	Elective		Elective
	Elective		Elective
Sophomore Year			
	PreAP English II		PreAP English II
	PreAP Geometry or PreAP Algebra II		PreAP Geometry or PreAP Algebra II
	PreAP Chemistry		PreAP Chemistry
	Foreign Language II or III or Elective		Foreign Language II or III or Elective
YES	HIST 1301 – U.S. History to 1865	YES	HIST 1302 – U.S. History since 1865
YES	BCIS 1305 – Business Computer Applications	YES	SPCH 1315 – Public Speaking
	Elective		Elective
	Elective		Elective
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING SOPHOMORE YEAR: GOVT 2306 – Texas Government			
Junior Year			
YES	ENGL 1301 – Composition I	YES	ENGL 1302 – Composition II
YES	BIOL 1408 – Biology for Non-Science Majors	YES	ENVR 1301 – Environmental Science
YES	BIOL 1408 – Biology for Non-Science Majors LAB	YES	ENVR 1101 – Environmental Science LAB
YES	GOVT 2305 – U.S. Government and Politics	YES	ACNT 1303 – Introduction to Accounting
	PreAP Algebra II or Elective		PreAP Algebra II or Elective
	Foreign Language III or AP Foreign Language or Elective		Foreign Language III or AP Foreign Language or Elective
	Elective		Elective
	Elective		Elective
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING JUNIOR YEAR: ENGL 2328 – American Literature or ENGL 2321 – British Literature			
Senior Year			
	Elective		Elective
	Elective		Elective
	AP Foreign Language or Elective		AP Foreign Language or Elective
YES	GOVT 2306 – Texas Government	YES	ENGL 2328 – American Literature: Civil War to Present
	TRAVEL TO MCC		TRAVEL TO MCC
YES	ACCT 2301 – Principles of Financial Accounting	YES	ACCT 2302 – Principles of Managerial Accounting
YES	MATH 1324 – Math for Business and Economic Analysis I	YES	MATH 1325 – Math for Business and Economic Analysis II
YES	ECON 2301 – Macroeconomics	YES	ECON 2302 – Microeconomics

What can a student do with this degree?

- Enter the workforce as a human resources agent, office manager, accounting clerk, marketing/sales agent or other business-related support professional.
- Continue at the **MCC University Center** and finish a **Bachelor of Arts** in Accounting, Business, Business Administration, Management, Human Resource Management, Marketing, or Computer Information Systems through **Tarleton State University**
- Transfer into a four-year business-focused Bachelor's program at another institution, ranging from Entrepreneurship to Manufacturing to International Business

Criminal Justice Pathway – For those students interested in a field related to criminal justice, ACCELERATE offers the Criminal Justice pathway. Students within this pathway take classes at the McLennan Community College Emergency Services Education Center, beginning second semester of sophomore year. This state-of-the-art facility offers students the opportunity to learn in simulated criminal labs, receive hands-on training in forensic art, and converse with specialists who have worked professionally in various fields of criminal justice. This Core Complete plan offers students flexibility, whether they wish to move directly into a profession after high school or seek to transfer to a higher degree program.

Criminal Justice, Associate of Arts with a Field of Study of Criminal Justice Core Complete – 65 hours			
STEM, PUBLIC SERVICES & MULTI-DISCIPLINARY ENDORSEMENTS			
Dual Credit	Fall Semester	Dual Credit	Spring Semester
Freshman Year			
	PreAP English I		PreAP English I
	PreAP Algebra or PreAP Geometry		PreAP Algebra or PreAP Geometry
	PreAP Biology		PreAP Biology
	AP World History		AP World History
	Foreign Language I or II		Foreign Language I or II
YES	EDUC 1300 – Learning Frameworks	YES	ARTS 1301 – Art Appreciation or MUSI 1306 – Music Appreciation or DRAM 1310 – Theatre Appreciation
	Elective		Elective
	Elective		Elective
Sophomore Year			
	PreAP English II		PreAP English II
	PreAP Geometry or PreAP Algebra II		PreAP Geometry or PreAP Algebra II
	PreAP Chemistry		PreAP Chemistry
YES	HIST 1301 – U.S. History to 1865	YES	HIST 1302 – U.S. History since 1865
	Foreign Language II or III or Elective		Foreign Language II or III or Elective
YES	SPCH 1315 – Public Speaking	YES	BCIS 1305 – Business Computers
	Elective		Elective
	Elective		Elective
DUAL CREDIT SUMMER COURSE FOLLOWING SOPHOMORE YEAR: CRIJ 1301 – Introduction to Criminal Justice			
Junior Year			
YES	ENGL 1301 – Composition I	YES	ENGL 1302 – Composition II
YES	GOVT 2305 – U.S. Government and Politics	YES	GOVT 2306 – Texas Government
	PreAP Algebra II or Elective		PreAP Physics
	PreAP Physics		PreAP Algebra II or Elective
YES	CRIJ 1310 – Fundamentals of Criminal Law		Elective
	Elective		Elective
	Elective		TRAVEL TO MCC ESEC
	Elective	YES	CRIJ 2328 – Police Systems and Practices
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING JUNIOR YEAR: ENGL 2328 – American Literature or ENGL 2321 – British Literature			
Senior Year			
YES	ENGL 2328 – American Literature: Civil War to Present	YES	ECON 2301 – Macroeconomics
YES	BIOL 1408 – Biology for Non-Science Majors	YES	ENVR 1301 – Environmental Science I
YES	BIOL 1408 – Biology for Non-Science Majors LAB	YES	ENVR 1101 – Environmental Science LAB
YES	MATH 1314 – College Algebra		Elective
	Elective		Elective
	TRAVEL TO MCC ESEC		TRAVEL TO MCC ESEC
YES	CRIJ 2323 – Correctional Systems	YES	CRIJ 1306 – Court Systems
YES	CRIJ 2314 – Criminal Investigations	YES	CRIJ 1313 – Juvenile Justice System

What can I do with this degree?

- Enter the workforce in the areas of law enforcement, corrections, courts, security, or other criminal justice-related agencies.
- Continue at **MCC** for more specialized training in **Law Enforcement** or **Corrections**
- Continue at the **MCC University Center** and finish a **Bachelor of Science** in Criminal Justice through **Tarleton State University**, **Bachelor of Science** of Applied Science in Business through **Tarleton State University** or **Bachelor of Arts** of Applied Science in Applied Leadership through **Texas Tech University**
- Transfer into a four-year Criminal Justice-focused Bachelor's program at another institution

General Science Transfer Pathway – For students interested in a Bachelor’s degree in a science-related field, such as engineering, microbiology, or physics, the general science track prepares students for transfer with this Associate of Science degree. Heavy in math and science courses, this Core Complete plan ensures that students will be prepared to move into their degree-major classes.

General Science Transfer, Associate of Science Core Complete – 63 hours			
STEM, PUBLIC SERVICES & MULTI-DISCIPLINARY ENDORSEMENTS			
Dual Credit	Fall Semester	Dual Credit	Spring Semester
Freshman Year			
	PreAP English I		PreAP English I
	PreAP Algebra or PreAP Geometry*		PreAP Algebra or PreAP Geometry*
	PreAP Biology		PreAP Biology
	AP World History		AP World History
	Foreign Language I or II		Foreign Language I or II
YES	EDUC 1300 – Learning Frameworks	YES	ARTS 1301 – Art Appreciation or MUSI 1306 – Music Appreciation or DRAM 1310 – Theatre Appreciation
	Elective		Elective
	Elective		Elective
Sophomore Year			
	PreAP English II		PreAP English II
	PreAP Geometry or PreAP Algebra II*		PreAP Geometry or PreAP Algebra II*
	PreAP Chemistry		PreAP Chemistry
YES	HIST 1301 – U.S. History to 1865	YES	HIST 1302 – U.S. History since 1865
	Foreign Language II or III or Elective		Foreign Language II or III or Elective
YES	BCIS 1305 – Business Computer Applications	YES	SPCH 1315 – Public Speaking
	Elective		Elective
	Elective		Elective
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING SOPHOMORE YEAR: SOCI 1301 - Introduction to Sociology or PSYC 2301 - General Psychology or ECON 2301 - Macroeconomics			
Junior Year			
	PreAP Physics		PreAP Physics
	Elective		Elective
	Elective		Elective
	TRAVEL TO MCC		TRAVEL TO MCC
YES	ENGL 1301 – Composition I	YES	MATH 1314 – College Algebra*
YES	BIOL 1406 – Biology for Science Majors	YES	BIOL 1407 – Biology for Science Majors II
YES	BIOL 1406 – Biology for Science Majors LAB	YES	BIOL 1407 – Biology for Science Majors II LAB
YES	GOVT 2305 – U.S. Government and Politics	YES	ENGL 1302 – Composition II
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING JUNIOR YEAR: ENGL 2328 – American Literature or ENGL 2321 – British Literature			
Senior Year			
YES	ENGL 2328 – American Literature: Civil War to Present	YES	ECON 2301 – Macroeconomics
	Elective		Elective
	Elective		Elective
	TRAVEL TO MCC		TRAVEL TO MCC
YES	CHEM 1411 – General Chemistry I	YES	CHEM 1412 – General Chemistry II
YES	CHEM 1411 – General Chemistry I LAB	YES	CHEM 1412 – General Chemistry II Lab
YES	MATH 2412 – Pre-Calculus	YES	MATH 2413 – Calculus I
YES	GOVT 2306 – Texas Government		

*Students entering this pathway not having taken Algebra I prior to freshman year will be required to complete Algebra II in summer school prior to junior year to finish degree requirements by the time of high school graduation.

What can I do with this degree?

- Enter the workforce as an administrative assistant, clerk, teaching aide, or as a worker in many other diverse fields.
- Continue at the **MCC University Center** and finish a **Bachelor of Science** in Biology through **Texas Tech University**
- Transfer into a four-year science-focused Bachelor’s program at another institution

Liberal Arts Transfer Pathway – For those students who are interested in a Bachelor’s degree in humanities or social science-related fields, such as education, psychology, theater or English, this Core Complete pathway will help them to fulfill their goals. This pathway is the most common prerequisite plan for a Bachelor’s degree to ensure that students are ready to move into the advanced classes within their majors.

Liberal Arts Transfer, Associate of Arts Core Complete – 62 hours			
ARTS & HUMANITIES and MULTI-DISCIPLINARY ENDORSEMENTS			
Dual Credit	Fall Semester	Dual Credit	Spring Semester
FRESHMAN YEAR			
	PreAP English I		PreAP English I
	PreAP Algebra or PreAP Geometry		PreAP Algebra or PreAP Geometry
	PreAP Biology		PreAP Biology
	AP World History		AP World History
	Foreign Language I or II		Foreign Language I or II
YES	EDUC 1300 – Learning Frameworks	YES	ARTS 1301 – Art Appreciation or MUSI 1306 – Music Appreciation or DRAM 1310 – Theatre Appreciation
	Elective		Elective
	Elective		Elective
SOPHOMORE YEAR			
	PreAP English II		PreAP English II
	PreAP Geometry or PreAP Algebra II		PreAP Geometry or PreAP Algebra II
	PreAP Chemistry		PreAP Chemistry
YES	HIST 1301 – U.S. History to 1865	YES	HIST 1302 – U.S. History since 1865
	Foreign Language II or III or Elective		Foreign Language II or III or Elective
YES	BCIS 1305 – Business Computer Applications	YES	SPCH 1315 – Public Speaking
	Elective		Elective
	Elective		Elective
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING SOPHOMORE YEAR: SOCI 1301 - Introduction to Sociology or PSYC 2301 - General Psychology or ECON 2301 - Macroeconomics			
JUNIOR YEAR			
YES	ENG 1301 – Composition I	YES	ENG 1302 – Composition II
YES	GOVT 2305 – U.S. Government and Politics	YES	GOVT 2306 – Texas Government
YES	ECON 2301 - Macroeconomics	YES	ENGL 2328 – American Literature
	PreAP Algebra II or Elective		PreAP Algebra II or Elective
	Foreign Language III or AP Foreign Language or Elective		Foreign Language III or AP Foreign Language or Elective
	Elective		Elective
	Elective		Elective
	Elective		Elective
OPTIONAL DUAL CREDIT SUMMER COURSE FOLLOWING JUNIOR YEAR: ENGL 2328 – American Literature or ENGL 2321 – British Literature			
SENIOR YEAR			
YES	MATH 1314 – College Algebra	YES	MATH 1316 - Trigonometry
	Elective		Elective
	Elective		Elective
	Elective		Elective
	TRAVEL TO MCC		TRAVEL TO MCC
YES	Lab Science Option*	YES	Lab Science Option*
YES	Dual Credit Elective*	YES	Dual Credit Elective*
YES	Dual Credit Elective*	YES	Dual Credit Elective*

*To be determined by the student and MCC advisor based upon four-year college and program selected

What can I do with this degree?

- Enter the workforce as an administrative assistant, clerk, teaching aide, or as a worker in many other diverse fields.
- Continue at the **MCC University Center** and finish a **Bachelor of Arts** in Child & Family Studies, Early Childhood Ed/Special Ed/ Bilingual Ed, Interdisciplinary Studies with 4-8 Language Arts/Social Studies/ESL Certification, Interdisciplinary Studies with 4-8 Middle School Math/Science/ESL certification, Psychology, Social Work or Liberal Studies through **Tarleton State University** or a **Bachelor of Arts** in General Studies or University Studies through **Texas Tech University**
- Transfer into a four-year Arts or Humanities-focused Bachelor’s program at another institution, ranging from Psychology to Music