

Animal & Veterinary Science



Animal & Veterinary Science:

Classes that are required to finish this CTE Pathway.

Required Courses

o BTECH – Vet Assistant (2.0)

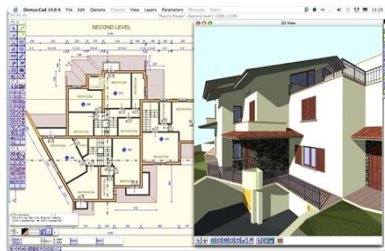
**All 3.0 credits may be completed at BTECH

Elective Courses (1.0 credit)

- o CTE Internship (1.0)



Architectural Design (CAD)



Architectural Design (CAD):

Classes that are required to finish this CTE Pathway.

Required Courses

- o CAD Architectural Design 1 (.5) **OR** WSU BDC 1040 Intro Arch. (.5)
- o CAD Architectural Design 2 (.5)

Elective Courses (2.0 credits)

- o Construction Technology (.5)
- o Construction Trades (.5)
- o BTECH Building Tech (1.0)
- o BTECH Drafting (1.0)
- o CTE Internship (.5)



Construction & Structural Systems



Construction & Structural Systems:

Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH Building Technology (2.0)
- **All 3.0 credits may be completed at BTECH

Elective Courses (1.0 credit)

- o Construction Technology (.5)
- o Construction Trades (.5)
- o CTE Internship (.5)



Interior Design



Interior Design:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Interior Design 1 (.5)
 - o BTECH Interior Design (1.0)
- **All 3.0 credits may be completed at BTECH

Elective Courses (1.5 credits)

- o CAD Architectural Design 1 (.5) **OR** WSU BDC 1040 Intro Arch. (.5)
- o Marketing (.5)
- o BTECH Media Design (1.0)
- o CTE Internship (.5)



Broadcasting & Digital Media



Broadcasting & Digital Media:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Video Production 1 (.5)
- o Video Production 2 (.5)

AND/OR

- o TV Broadcast 1 (.5)
- o TV Broadcast 2 (.5)

Elective Courses (1.0-2.0 credits)

- o Computer Science Principles (.5)
- o Gaming Development Fund. (.5)
- o BTECH Media Design (.5)
- o BTECH Web & Mobile Dev (.5)
- o CTE Internship (.5)

LHS 20-21



Fashion, Apparel & Textiles



Fashion, Apparel & Textiles:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Fashion Design Studio (.5)
- o Sewing Construction & Textiles 2 (.5)

Elective Courses (2.0 credits)

- o Sewing Construction & Textiles 1 (.5)
- o BTECH Fashion Merch. (1.0)
- o BTECH Media Design (1.0)
- o CTE Internship (.5)

LHS 20-21



Graphic Design & Communication



Graphic Design & Communication:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Commercial Photo 1 (.5)
- o Commercial Photo 2 (.5)

Elective Courses (2.0 credits)

- o BTECH Media Design (1.5)
- o CTE Internship (.5)

LHS 20-21



Accounting & Finance



Accounting & Finance:

Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH Business Tech(Acctg) (1.0)
- **All 3.0 credits may be completed at BTECH**

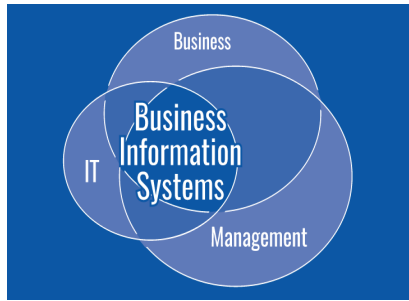
Elective Courses (2.0 credits)

- o USU BUSN 1021 Personal Fin. (.5)
- o Entrepreneurship (.5)
- o Marketing (.5)
- o Sports & Entertainment Mktg (.5)
- o BTECH Real Estate (1.0)
- o BTECH Web & Mobile Dev (1.0)
- o CTE Internship (.5)

LHS 20-21



Business Information Management



Business Info. Management:
Classes that are required to finish this CTE Pathway.

Required Courses

- o Business Office Specialist (.5)
- o Entrepreneurship (.5)

Elective Courses (2.0 credits)

- o USU BUSN 1021 Personal Fin.(.5)
- o IT STEM Academy -- (BTECH Intro to Info Tech) (1.0)
- o BTECH Business Tech(Acctg) (1.0)
- o BTECH Media Design (1.0)
- o BTECH Web & Mobile Dev (1.0)
- o CTE Internship (.5)

Marketing



Marketing:
Classes that are required to finish this CTE Pathway.

Required Courses

- o Marketing (.5)
- o Retailing (.5)

Elective Courses (2.0 credits)

- o Entrepreneurship (.5)
- o USU BUSN 1021 Personal Fin.(.5)
- o Sports & Entertainment Mktg (.5)
- o BTECH Business Tech(Acctg) (1.0)
- o BTECH Media Design (1.0)
- o BTECH Fashion Merch. (1.0)
- o BTECH Web & Mobile Dev (1.0)
- o BTECH Real Estate (1.0)
- o CTE Internship (.5)

Cybersecurity



Cybersecurity:
Classes that are required to finish this CTE Pathway.

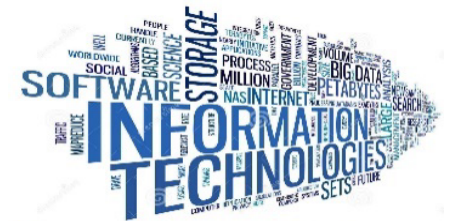
Required Courses

- o IT STEM Academy (1.0)
- o Computer Science Principles (.5)

Elective Courses (1.5 credits)

- o BTECH Intro to Info Tech (1.0)
- o BTECH Web & Mobile Dev (1.0)
- o CTE Internship (.5)

Information Technology Systems



Information Technology Systems:
Classes that are required to finish this CTE Pathway.

Required Courses

- o IT STEM Academy (1.0) **AND/OR**
 - o BTECH Intro to Info Tech (1.0)
- **All 3.0 credits may be completed at BTECH**

Elective Courses (1.0-2.0 credits)

- o Computer Science Principles (.5)
- o Robotics 1 (.5)
- o BTECH Web & Mobile Dev (1.0)
- o CTE Internship (.5)

Web Development



Web Development:

Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH -Web & Mobile Dev (1.0)
- **All 3.0 credits may be completed at BTECH

Elective Courses (2.0 credits)

- o Computer Science Principles (.5)
- o IT STEM Academy (1.0)
- o BTECH Intro to Info Tech (1.0)
- o BTECH Media Design
- o CTE Internship (.5)

Pre-K: Early Childhood Education



Pre-K: Early Childhood Education:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Early Childhood Education 2 (.5)
- o Early Childhood Education 3 (.5)

Elective Courses (2.0 credits)

- o Child Development (.5)
- o Early Childhood Education 1 (.5)
- o Food & Nutrition 1 (.5)
- o USU HDFS 1500/Human Dev. (.5)
- o CTE Internship (.5)

Engineering



Engineering:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Robotics 2 (.5)
- o AM STEM Academy (1.0)

Elective Courses (1.5 credits)

- o CAD Architectural Design 1 (.5) **OR**
- o WSU BDC 1040 Intro Arch. (.5)
- o Electronics 1 (.5)
- o Engineering Technology (.5)
- o Robotics 1 (.5)
- o BTECH Electronics (1.0)
- o BTECH Machine Tool (1.0)
- o BTECH Welding (1.0)
- o CTE Internship (.5)

Dental Assistant



Dental Assistant:

Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH – Dental Assisting (1.0)
- **All 3.0 credits may be completed at BTECH

Elective Courses (2.0 credits)

- o Intro to Health Science (.5)
- o USU HDFS 1500/Human Dev. (.5)
- o Med Anatomy & Physiology (1.0)
- o Health Science 1101 (WSU CE) (.5)
- o Health Science 1110 (WSU CE) (.5)
- o Health Science 1111 (WSU CE) (.5)
- o CTE Internship (.5)

Medical Assistant



Medical Assistant:
Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH Medical Assistant (1.0)

Elective Courses (2.0 credits)

- o Intro to Health Science (.5)
- o USU HDFS 1500/Human Dev. (.5)
- o Med Anatomy & Physiology (1.0)
- o Health Science 1101 (WSU CE) (.5)
- o Health Science 1110 (WSU CE) (.5)
- o Health Science 1111 (WSU CE) (.5)
- o CTE Internship (.5)

Nurse Assistant (CNA)



Nurse Assistant (CNA):
Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH Nurse Assistant CNA (1.0)

Elective Courses (2.0 credits)

- o Intro to Health Science (.5)
- o USU HDFS 1500/Human Dev. (.5)
- o Med Anatomy & Physiology (1.0)
- o Health Science 1101 (WSU CE) (.5)
- o Health Science 1110 (WSU CE) (.5)
- o Health Science 1111 (WSU CE) (.5)
- o CTE Internship (.5)

Pharmacy Technician



Pharmacy Technician:
Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH – Pharmacy Tech (1.0)

Elective Courses (2.0 credits)

- o Intro to Health Science (.5)
- o USU HDFS 1500/Human Dev. (.5)
- o Med Anatomy & Physiology (1.0)
- o Health Science 1101 (WSU CE) (.5)
- o Health Science 1110 (WSU CE) (.5)
- o Health Science 1111 (WSU CE) (.5)
- o CTE Internship (.5)

Exercise Science/ Sports Medicine



Exercise Science/Sports Medicine:
Classes that are required to finish this CTE Pathway.

Required Courses

- o WSU-AT2175 -Ex. Sci/Sports Med (1.0)

Elective Courses (2.0 credits)

- o Intro to Health Science (.5)
- o USU HDFS 1500/Human Dev. (.5)
- o Med Anatomy & Physiology (1.0)
- o Health Science 1101 (WSU CE) (.5)
- o Health Science 1110 (WSU CE) (.5)
- o Health Science 1111 (WSU CE) (.5)
- o CTE Internship (.5)

Culinary Arts



Culinary Arts:

Classes that are required to finish this CTE Pathway.

Required Courses

- o BTECH Culinary Arts (2.0)
- **All 3.0 credits may be completed at BTECH

Elective Courses (1.0 credit)

- o Food & Nutrition 1 (.5)
- o CTE Internship (.5)

Hospitality & Tourism



Hospitality & Tourism:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Hospitality & Tourism (.5)
- o Marketing (.5)

Elective Courses (2.0 credits)

- o USU BUSN 1021 Personal Fin.(.5)
- o Entrepreneurship (.5)
- o BTECH Business Tech(Acctg) (1.0)
- o BTECH Culinary Arts (1.0)
- o BTECH Media Design (1.0)
- o BTECH Web & Mobile Dev (1.0)
- o CTE Internship (.5)

Personal Care Services (Cosmetology)



Personal Care Services:

Classes that are required to finish this CTE Pathway.

Required Courses

- o Cosmetology/Barbering (2.0)*
- **All 3.0 credits may be completed at BTECH

Elective Courses (1.0 credit)

- o USU BUSN 1021 Personal Fin.(.5)
- o BTECH Business Tech(Acctg) (1.0)
- o USU BUSN 1021 Personal Fin. (.5)
- o CTE Internship (.5)

Aviation



Aviation:

Classes that are required to finish this CTE Pathway.

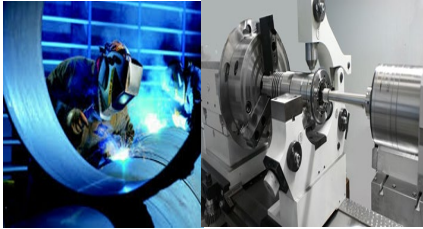
Required Courses

- o Aircraft Systems (.5)
- o Flight Simulator (.5)
- o Private Pilot Ground (.5)

Elective Courses (1.5 credits)

- o Aviation History/Drones (.5)
- o Electronics 1 (.5)
- o BTECH Machining Tech (1.0)
- o CTE Internship (1.0)

Welding & Machining



Welding & Machining:

Classes that are required to finish

Required Courses

- o BTECH Welding Tech (1.5)
- **All 3.0 credits may be completed at BTECH**

Elective Courses (1.5 credits)

- o BTECH Machining Tech (1.0)
- o CTE Internship (.5)

Auto Mechanics & Repairs



Auto Mechanics & Repairs:

Classes that are required to finish

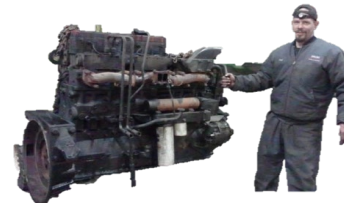
Required Courses

- o BTECH Auto Service Tech (1.0)
- **All 3.0 credits may be completed at BTECH**

Elective Courses (2.0 credits)

- o Electronics 1 (.5)
- o BTECH Auto Collision Repair (1.0)
- o BTECH Machining Tech (1.0)
- o BTECH Welding Tech (1.0)
- o CTE Internship (.5)

Diesel



Diesel:

Classes that are required to finish

Required Courses

- o BTECH – Diesel (1.0) **
- **All 3.0 credits may be completed at BTECH**

Elective Courses (2.0 credits)

- o Electronics 1 (.5)
- o BTECH Auto Service Tech (1.0)
- o BTECH Machining Tech (1.0)
- o BTECH Welding Tech (1.0)
- o CTE Internship (.5)