

STEM-H MAJORS AT JOHN TYLER COMMUNITY COLLEGE

Accounting, Business & Paralegal

- Business Information Management CSC (C, O)

Advanced Manufacturing

- Advanced Manufacturing Management CSC (C)
- Basic Precision Machining Technology CSC (C, N)
- Computer-Aided Drafting and Modeling CSC (C)
- Computer Numerical Control CSC (C, N)
- Electrical Engineering Technology AAS (C)
- Industrial Electricity CSC (C)
- Mechanical Engineering Technology AAS (C)
- Mechanical Engineering Technology, Mechatronics Technician Specialization AAS (C)
- Mechanical Maintenance CSC (C)
- Precision Machining Technology Certificate (C)
- Technical Studies AAS (C)

Computers & Technology

- Business Information Management CSC (C,O)
- Cisco Network CSC (C)
- Computer-Aided Drafting and Modeling CSC (C)
- Computer Applications CSC (C)
- Computer Numerical Control CSC (C, N)
- Cyber Security CSC (C, O)
- General Studies, Computer Science Specialization AS (T)
- Information Systems AS (T)
- Information Technology AAS (C)
 - ◊ Cisco Network Track (C)
 - ◊ Computer Applications Track (C)
 - ◊ Cyber Security Track (C)
 - ◊ Network Support Track (C)
 - ◊ Program Development Track (C)
- Network Support CSC (C)
- Program Development CSC (C)

Education

- General Studies, Secondary Teacher Education Specialization in Mathematics and Science AS(T)

Engineering

- Architectural Engineering Technology AAS (C)
- Engineering AS (T)
- Mechanical Engineering Technology AAS (C)
- Technical Studies AAS (C)

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STEM-H MAJORS AT JOHN TYLER COMMUNITY COLLEGE

Science & Health Sciences

- Certified Nurse Aide, CSC (C)
- Emergency Medical Services – Advanced Emergency Medical Technician CSC (C)
- Emergency Medical Services - Intermediate CSC (C)
- Emergency Medical Services - Paramedic AAS (C)
- Funeral Services AAS (C)
- General Studies, Pre-BSN Specialization AS (T)
- General Studies, Science Specialization AS (T)
- Nursing AAS (C)
 - ◊ Traditional Track (C)
 - ◊ Hybrid Distance Education Track (C)

Skilled Trades (See also Advanced Manufacturing)

- Building Construction Certificate (C)
- Electricity CSC (C, N)
- Electrical Engineering Technology AAS (C)
- Energy Technology CSC (C)
- Geographic Information Systems CSC (C)
- Heating and Air Conditioning CSC (C)
- Residential Electricity CSC (C)
- Surveying CSC (C)
- Technical Studies AAS (C)
 - ◊ Heating, Ventilation and Air Conditioning Track (C)
 - ◊ Industrial Electricity Track (C)
 - ◊ Mechanical Maintenance Track (C)
 - ◊ Precision Machining Computer Numerical Control (CNC) Track (C)
 - ◊ Precision Machining Technology Track (C)
 - ◊ Residential Electricity Track (C)
 - ◊ Welding Track (C)
- Welding Certificate (C)
- Welding CSC (C)

AA = Associate of Arts Degree

AAA = Associate of Applied Arts Degree

AAS = Associate of Applied Science Degree

AS = Associate of Science Degree

CSC = Career Studies Certificate

T = Transfer degrees. For accepting institutions,
see www.jtcc.edu/transfer

C = Career & technical education programs
for job training

O = Majors with completely online option

N = Majors not eligible for financial aid

Learn more at www.jtcc.edu/majors.

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