

STEM ACADEMY

PROGRAMS OF STUDY

9

10

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12



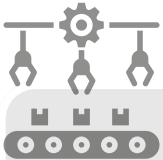
Biomedical Engineering

Principles of
Biomedical
Science

Human Body
Systems

Medical
Interventions

Scientific
Research and
Design III



Computer Integrated Manufacturing

Intro to
Engineering
Design

Engineering
Science

Computer
Integrated
Manufacturing

Scientific
Research and
Design I



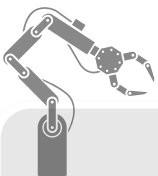
Civil Engineering and Architecture

Intro to
Engineering
Design

Engineering
Science

Civil
Engineering and
Architecture

Scientific
Research and
Design I



Advanced Manufacturing and Machine Mechanics

Intro to
Engineering
Design

Robotics I

Robotics II

Scientific
Research and
Design II