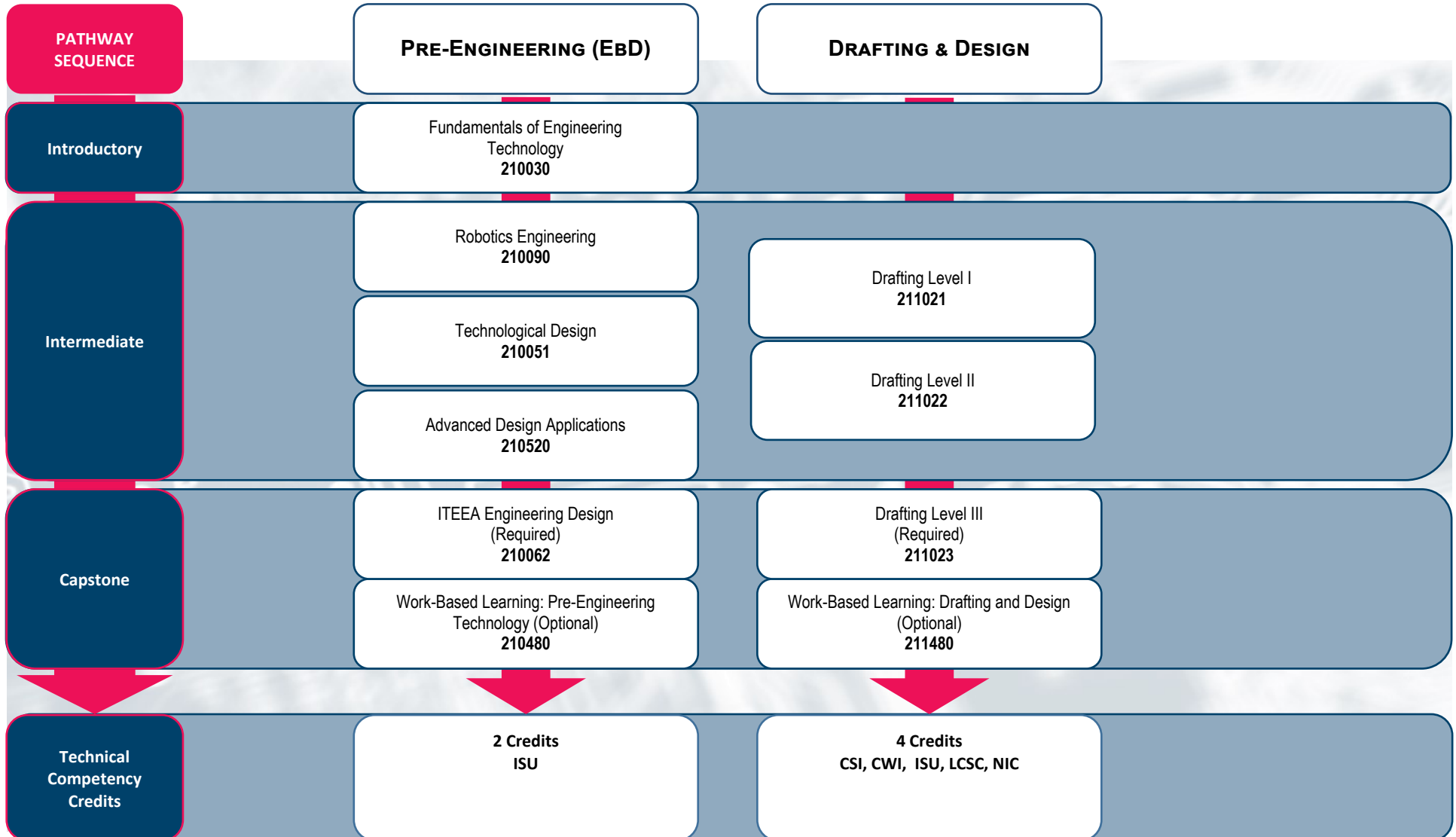


Engineering and Technology Education

Pre-Engineering (EbD) Technology and Drafting Pathway Sequence



PRE-ENGINEERING ITEEA ENGINEERING BY DESIGN AND DRAFTING



PATHWAY RESOURCES: PRE-ENGINEERING AND DRAFTING

Program Requirements

Approved Assessments:

Drafting

CTECS-Drafting and Design

Pre-Engineering

CTECS-Pre-Engineering Technology

Program Standards:

[Drafting & Design](#)

[Pre-Engineering](#)

Endorsements:

Drafting & Design:

6130 Drafting and Design (6-12)

6131 Architectural Drafting Technology (6-12)

6132 Mechanical Drafting Technology (6-12)

9981 Technology Education (6-12)

Pre-Engineering:

5015 Pre-Engineering Technology (6-12)

9401 Engineering (6-12)

9981 Technology Education (6-12)

[SkillStack® Badges](#)

Pre-Engineering



[TCC - Engineering Tech Orientation Lab](#)



[Safety](#)



[TCC - Engineering Tech Orientation Course](#)



[Measures](#)



[Engineering Careers and Ethics](#)



[Design and Documentation](#)



[Material Properties](#)



[Power & Energy](#)

[Advanced Opportunities](#)

AutoDesk Auto CAD-Certified User

AutoDesk Inventor-Certified User

AutoDesk Revit-Certified User

SolidWorks Certified Associate

Career and Technical Student Organization: Technology Student Association (TSA)

Website: idahotsa.com

Mission: Leadership and opportunities in technology, innovation, design and engineering. Members apply STEM concepts through intracurricular programs.

CTSO Manager: [Andrew Armstrong](#)

State Advisor: [Justin Touchstone](#)

