## **FOOTHILL COLLEGE**

## **STEM Curriculum Committee**

## **Division Curriculum Committee Meeting Report**

Division: STEM Date of Meeting: 1/14/2025

Attendees: Kyle Taylor, Lisa Schultheis

## **Updates and Actions:**

- Lisa Schultheis replaced Sarah Parikh as STEM Curriculum Committee Voting Member
- Approved following ADT's with Cal-GETC Compliance
  - o Nutrition & Dietetics ADT
  - Computer Science ADT
- AS Degree: Associates Degree in Artificial Intelligence
  - o New proposal approved in Courseleaf
- BS Degree: Bachelors Degree in Artificial Intelligence for Business
  - New proposal approved in Courseleaf
- Certificate of Achievement: Principles of Machine Learning and Artificial Intelligence
  - To the "Which academic departments will be involved in the creation of this new degree/certificate? Are any new departments being created?" added language to include courses from Math (MATH 10) and Humanities (HUMN 15) at request of Eric Reed (CS Department Chair)
  - New proposal approved in Courseleaf
- Certificate of Achievement: Advanced Mahine Learning and Artificial Intelligence
  - New proposal approved in Courseleaf
- BIOL F01BH: Honors Form & Function in Plants & Animals
  - New course approved in Courseleaf
- C S F011B: Natural Language Processing
  - New course proposal approved in Courseleaf
- C S F012B: Deep Learning
  - New course proposal approved in Courseleaf
- C S F077A: Advanced Web Applications
  - o Course changes approved in Courseleaf
- C S F77B: Projects in Web Application Development
  - Course changes approved in Coursleaf
- ENGR 35: Statics
  - o Changes requested by Department Chair Sarah Parikh and Dean Zach Cembellin
  - Changes to Distance Learning:
    - Approved for Distance Learning under all circumstances (including Online-Only delivery during State of Emergency)
    - Added 'W = Online (asynchronous)" to selected modalities
  - Changes approved by STEM CC Committee
  - Changes saved in Courseleaf but not submitted pending answers to question about "Effective Term" option in Courseleaf