

Tentative Course Rotation per 2023-2024 Catalog

Fall

ENGT 5300 Engineering Management Survey

ENGT 5303 Engineering Economics and Decision Analysis – ENGT 5300 or equivalent undergraduate course

ENGT 5324 Statistics for Engineering Management – ENGT 5300 or equivalent undergraduate course

ENGT 5368 Quality Management – Prerequisite ENGT 5324 or concurrent enrollment

ENGT 5385 Project Management – ENGT 5300 or equivalent undergraduate course

ENGT 5365 Basics of Logistics, Transportation, and Distribution. Prerequisites: None

CNST 5313 Building Information Modeling. Prerequisites: None. *

CNST 5326: Advanced Construction Materials, Methods, and Equipment Operations: None. *

Spring

ENGT 5300 Engineering Management Survey

ENGT 5324 Statistics for Engineering Management – ENGT 5300 or equivalent undergraduate course

ENGT 5325 Advanced Concepts in Six Sigma – Prerequisites - ENGT 5368, ENGT 5324

ENGT 5336 Production and Inventory Control – No Prerequisite

ENGT 5362 Basics of Supply Chain Management - No Prerequisite

ENGT 5398 Seminar in Manufacturing Quality Topics - No Prerequisite, but recommend taking during the last semester

CNST 5320 Contract and Legal Issues in Construction. Prerequisites: None. *

CNST 5322 Sustainability in Construction. Prerequisites: None. *

Summer

ENGT 5345 Systems Engineering – No prerequisite

ENGT 5332 Financial Risk for Engineering Project Management - No prerequisite

* CNST courses begin in Fall 2024