Summer 2019 online courses:

Undergraduate (online courses are denoted with 700+ extensions)

Aerospace Engineering
- AERO 304-700  Aerospace Structural Analysis I
- AERO 489-700  Intro to AERO Computation

Biological & Agricultural Engineering
- BAEN 320-700  Engineering Thermodynamics

Biomedical Engineering
- BMEN 207-700  Computing for Biomedical Engineering
- BMEN 350-700  Statistics for Biomedical Engineering

Chemical Engineering
- CHEN 320-700  Numerical Analysis for Chemical Engineers
- CHEN 323-700,701  Chemical Engineering Heat Transfer Operations
- CHEN 364-700  Kinetics and Reactor Design
- CHEN 382-701  Bioprocess Engineering
- CHEN 451-700  Introduction to Polymer Engineering
- CHEN 455-701  Process Safety Engineering
- CHEN 459-700  Gas and Petroleum Processing

Civil Engineering
- CVEN 424-700,701  Civil Engineering Professional Practice
- CVEN 446-700  Structural Steel Design

Computer Science & Engineering
- CSCE 110-700  Programming I
- CSCE 121-700  Introduction to Program Design and Concepts
- CSCE 221-700  Data Structures and Algorithms
- CSCE 222-701  Discrete Structures for Computing
- CSCE 289-700  SPTP: Fundamentals of Cybersecurity
- CSCE 312-700  Computer Organization
- CSCE 313-700  Introduction to Computer Systems
- CSCE 314-700  Programming Languages
- CSCE 410-700  Operating Systems
- CSCE 411-700  Design and Analysis of Algorithms
- CSCE 489-700  SPTP: Analysis of Social Networks

Electrical & Computer Engineering
- ECEN 303-700  Random Signals & Systems
- ECEN 314-700  Signals & Systems
- ECEN 420-700  Linear Control Systems

Industrial Distribution
- IDIS 343-700,701  Distribution Logistics

Material Science Engineering
- MSEN 222-700  Materials Science
Mechanical Engineering
- MEEN 221-700,701 Statics and Particle Dynamics
- MEEN 222-700 Materials Science
- MEEN 315-700 Principles of Thermodynamics
- MEEN 368-700 Solid Mechanics in Mechanical Design
- MEEN 461-700 Heat Transfer
- MEEN 475-700 Materials in Design

Petroleum Engineering
- PETE 201-701 Introduction to Petroleum Engineering
- PETE 418-700 Deterministic Reserves Evaluation

Safety Engineering
- SENG 455-701 Process Safety Engineering

Subsea Engineering
- ENGR 430-700 Fundamentals of Subsea Engineering

Graduate (online courses are denoted with 700+ extensions)

Computer Science & Engineering
- CSCE 611-700 Operating Systems & Applications
- CSCE 689-700 SPTP: Foundations of Cybersecurity

Engineering
- ENGR 689-700 Engineering Project Management

Industrial & Systems Engineering
- ISEN 615-700,701 Production and Inventory Control
- ISEN 620-700 Survey of Optimization
- ISEN 630-700 Human Operator in Complex Systems
- ISEN 640-700 Systems Thinking and Analysis
- ISEN 667-700,701 Engineering Economy

Mechanical Engineering
- MEEN 602-700 Modeling & Analysis of Mechanical Systems
- MEEN 662-700 Energy Management in Industry

Petroleum Engineering
- PETE 603-700,701 Advanced Reservoir Engineering I
- PETE 609-700 Enhanced Oil Recovery Processes
- PETE 652-700 Deterministic Reserves Evaluation
- PETE 663-700 Formation Evaluation & the Analysis of Reservoir Performance
- PETE 684-700* Professional Internship
- PETE 685-700* Directed Studies
- PETE 689-700 SPTP: Hydrocarbon Phase Behavior Shale
- PETE 692-700* Professional Study

Safety Engineering
- SENG 685-700/722 Directed Studies
- SENG 691-700 Research

If you have any questions, please speak with your departmental academic advisor.

*Several sections exist