

# DEPARTMENT OF ENGINEERING

COLLEGE OF ARTS AND SCIENCES

## Faculty

Don Van ( )

## Course Offerings in Engineering (EGR)

**101. Introduction to Engineering Design and Analysis (2) F**

**105. Engineering Graphics (3) S**

**109. Introduction to Matlab and Computer Programming (2) S**

**210. Materials Engineering (3) S**

**240. Mechanical Engineering Fundamentals I: Mechanics (3) F**

**250. Mechanical Engineering Fundamentals II: Thermo-fluid Dynamics I (4) S**

**261. Electrical Engineering Fundamentals I: Digital Logic (3) F**

**262. Electrical Engineering Fundamentals II: Electric and Electronic Circuits (4) S**

**320. Mechanics of Materials (3) F**

**330. Engineering Economy (3) S—As Needed**

**342. Engineering Experimental Methods (3) F**

**352. Mechanical Engineering Laboratory (1) S**

**360. Modeling and Analysis of Linear and Dynamical Systems (3) F**

**361. Digital Electronics (4) F**

**375. Power Systems and Electrical Machines (3) S**

