

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

