



Engineering Design Minor Checklist

Student Name: _____ Cell #: _____

Net ID: _____ Email Address: _____

Major: _____ Matr. Year: _____

Post Graduation Plans: _____ Antic. Grad. Year: _____

Four core courses: 12 credit hours (SEMESTER OFFERED)

ENGI 120/ENGI 220/FWIS188 – Introduction to Engineering Design (F/S)

ENGI 200 – Engineering Design Studio (S/Sum/Most F)

ENGI 210 – Prototyping and Fabrications (F/S)

ENGI 350 – Problem Identification and Implementations (S)

Electives: 6 credit hours required

Departmental design or project-based courses, excluding capstone or final-year design, **with approval**. Examples include but are not limited to **BIOE 360, CEVE 314, ELEC 491, MECH 488, and CHBE 490**

BUSI 221 – New Enterprise

BUSI 463 – Entrepreneurial Strategy

BUSI 464 – Social Entrepreneurship

ELEC 327 – Implementation of Digital Systems

ELEC 491 – UG EE Research Projects-Vertically Integrated Projects

ENGI 200 – Engineering Design Studio

ENGI 300 – Engineering Design Workshop

ENGI 301 – Introduction to Practical Electrical Engineering

ENGI 315 – Leading Teams and Innovation

ENGI 355/MECH 203/403 - Digital and Computer Aided Design

PSYC 370 – Introduction to Human Factors and Ergonomics

Courses in Minor for ALL	Sem.Complete/ Planned (ex. S23)	Project (if any)
ENGI 120/ENGI 220/FWIS188	Course/Term:	
ENGI 200	Term:	
ENG 210	Term:	
ENGI 350	Term:	
Elective 1:	Term:	
Elective 2:	Term:	

Student Signature _____

Date _____

Faculty Name _____

Faculty Signature _____

Date _____