



Engineering Design Minor Checklist

Student Name: _____ Cell #: _____

Net ID: _____ Email Address: _____

Major: _____ Grad Year: _____

Post Graduation Plans: _____

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) *(required for 2018 or later matriculants)*

ENGI 210 – Prototyping and Fabrications (F/S)

ENGI 350 – Problem Identification and Implementations (S)

ENGI 355 (S)/MECH 203/403 (F) – Digital and Computer Aided Design *(option for 2017 or earlier matriculants ONLY)*

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 – Foundations of Entrepreneurship: Strategy and Funding

ELEC 342 – Analog Electronic Circuits

ENGI 200 – Engineering Design Studio *(unless counted as CORE COURSE)*

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 *(unless counted as CORE COURSE)*

PSYC 370 – Introduction to Human Factors and Ergonomics

Course(s) Not Listed _____

Courses in Minor for ALL	Course Options for 2017 and earlier matriculants ONLY	Sem.Complete/ Planned (eg 17)	Project (if any)
ENGI 120/ENGI 220/FWIS188	ENGI 120/ENGI 220/FWIS188	Course/Term:	
ENGI 200	ENGI 355/MECH 203/403	Course/Term:	
ENG 210	ENG 210	Term:	
ENGI 350	ENGI 350	Term:	
Elective 1:	Elective 1:	Term:	
Elective 2:	Elective 2:	Term:	

Student Signature _____

Date _____

Faculty Name _____

Faculty Signature _____

Date _____