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 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
- ENGI 200 – Engineering Design Studio (unless counted as CORE COURSE)
- ENGI 300 – Engineering Design Workshop
- ENGI 301 – Introduction to Practical Electrical Engineering
- ENGI 355/MECH 403 - Digital and Computer Aided Design (unless counted as CORE COURSE)
- PSYC 370 – Introduction to Human Factors and Ergonomics
- ENGI 315 – Leading Teams and Innovation
- BUSI 221 – New Enterprise
- BUSI 463 – Foundations of Entrepreneurship: Strategy and Funding
- 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)
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ENGI 120/ENGI 220/FWIS188 | ENGI 120/ENGI 220/FWIS188 | Course/Term: | 
ENGI 200 | ENGI 355/MECH 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: ______________