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)
- ENGI 355/MECH 203/403 (F) – Digital and Computer Aided Design

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 327 – Implementation of Digital Systems
- ELEC 442 – Analog Electronic Circuits
- 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 (eg S22) Project (if any)

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Student Signature __________________________________ Date ________________________

Faculty Name ______________________________________ Date ________________________

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