

**Tuskegee University**  
**Master's in Electrical Engineering with a**  
**Concentration in Systems Engineering**  
**Course Requirements \***

**Fall Semester**

**EENG 0559. Principles of Radar**  
**EENG 0537. Random Variables And Stochastic Processes.**  
**EENG 0592. Engineering Project Management.**  
**EENG 0525. Computer Network Design and Analysis**

**Spring Semester**

**EENG 0562. Principles of Sonar**  
**EENG 0599. Advanced Digital Signal Processing.**  
**EENG 0595. Reliability and Maintainability**  
**EENG 0527. Internet Computer Security**

**Summer Semester**

**EENG 0563. Introduction to Optics**  
**EENG 0596. Computer Software Systems Engineering**  
**EENG 0594. Engineering Economics Analysis**

**\*This program is a non-thesis option which requires 33 credit hours of course work as defined above. All the courses above are 3 credits.**