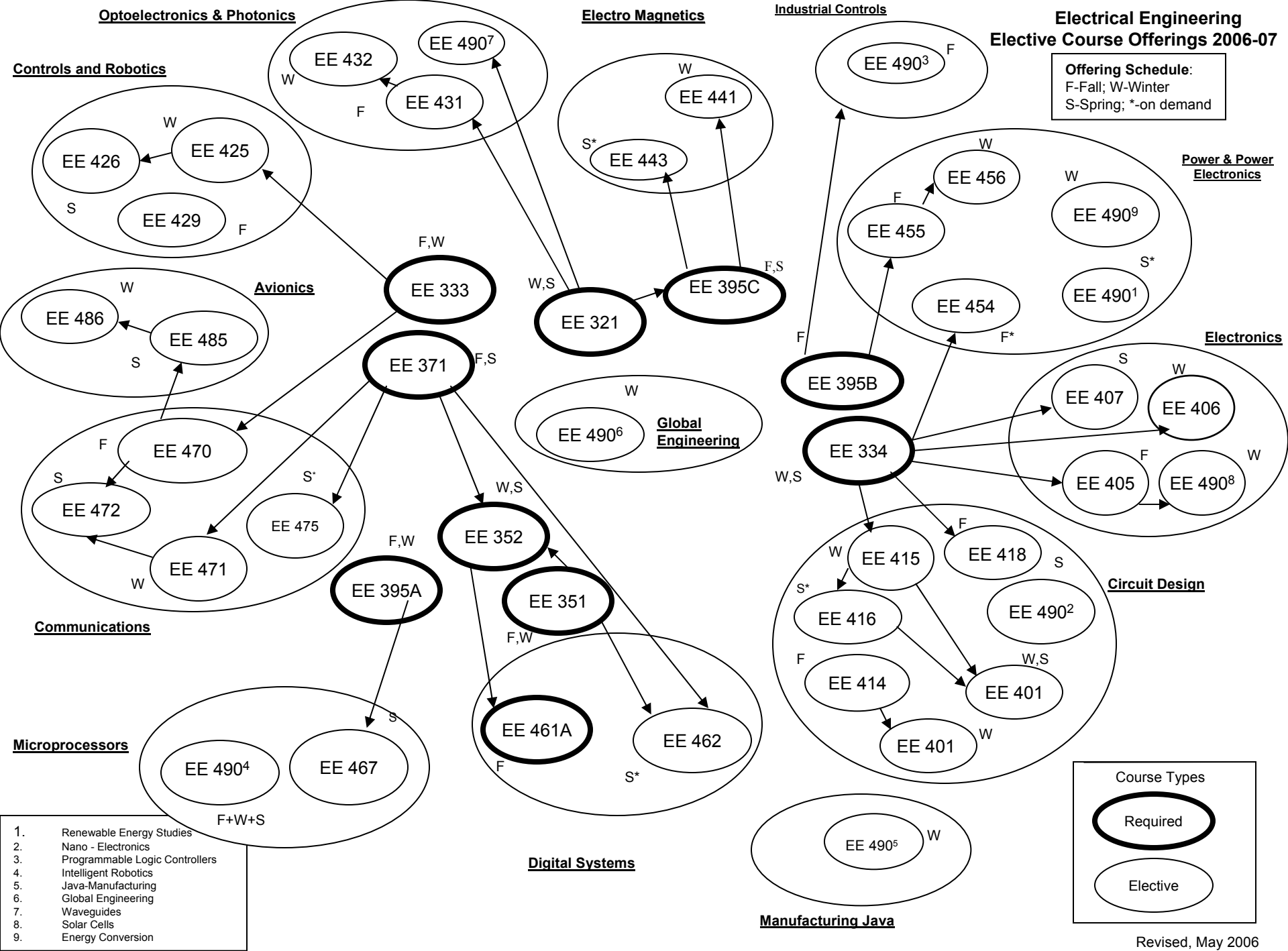


# Electrical Engineering Elective Course Offerings 2006-07

**Offering Schedule:**  
 F-Fall; W-Winter  
 S-Spring; \*-on demand



**Optoelectronics & Photonics**

**Electro Magnetics**

**Industrial Controls**

**Controls and Robotics**

**Avionics**

**Communications**

**Microprocessors**

**Global Engineering**

**Digital Systems**

**Manufacturing Java**

**Power & Power Electronics**

**Electronics**

**Circuit Design**

1. Renewable Energy Studies
2. Nano - Electronics
3. Programmable Logic Controllers
4. Intelligent Robotics
5. Java-Manufacturing
6. Global Engineering
7. Waveguides
8. Solar Cells
9. Energy Conversion