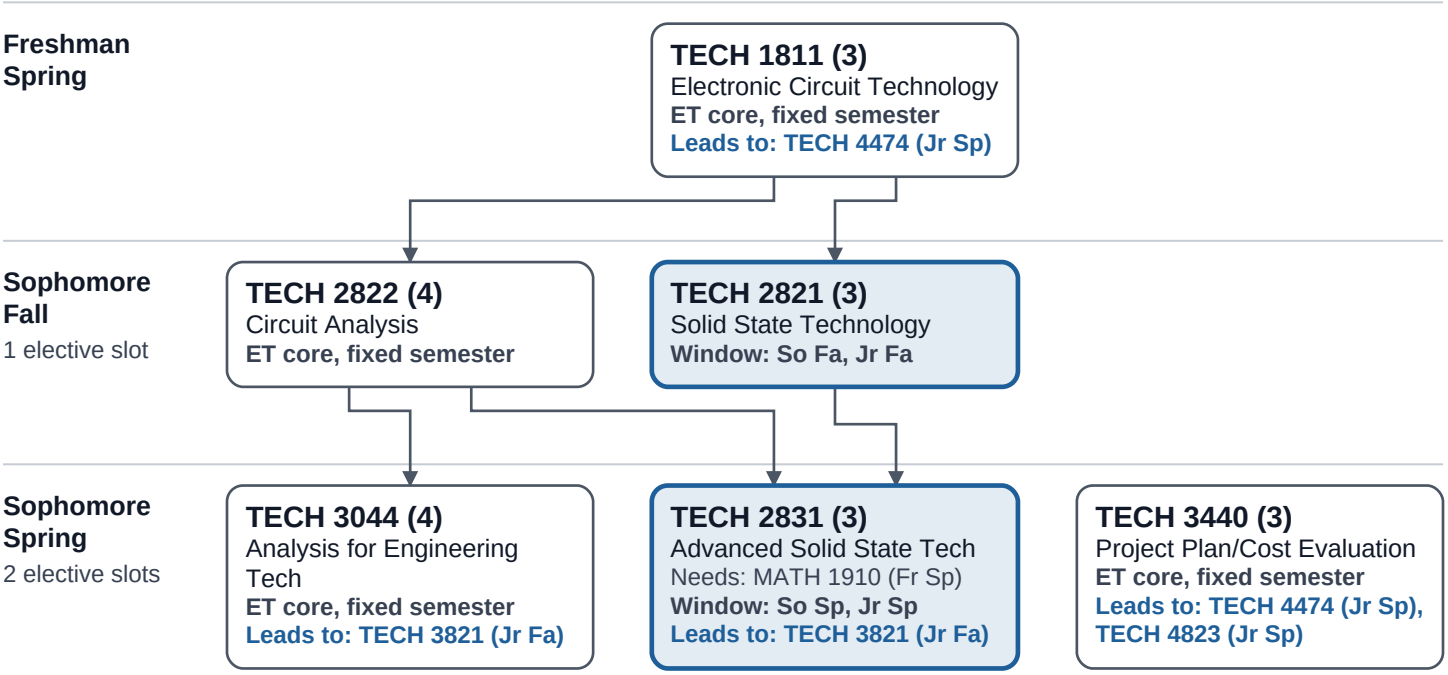
## Bachelor of Science in Engineering Technology 2027-2028 (proposed)

# Automation & Control Systems



Field-of-study course | ET core course | Required, outside the field | Open elective slot




Proposed sequence and fall/spring rotation (2026-10-07, effective Fall 2027). Rows are semesters; arrows are prerequisites.

## Bachelor of Science in Engineering Technology 2027-2028 (proposed)

# Automation & Control Systems



Field-of-study course | ET core course | Required, outside the field | Open elective slot

### Junior Fall
2 elective slots

**TECH 3821 (3)**
Industrial Electronics
**After: TECH 2831 (So Sp), TECH 3044 (So Sp)**
**Window: Jr Fa, Sr Fa**

**TECH 3822 (3)**
Programmable Logic Control
Take with: TECH 3821 (same term or earlier)
**Window: Jr Fa, Sr Fa**

### Junior Spring
2 elective slots
**Choose ONE** (dashed box)

**TECH 3841 (3)**
Electrical Power/Motor Control
Not currently scheduled
**OR TECH 4823 OR 4236 (take one)**
**Window: Jr Sp, Sr Sp**

**TECH 4236 (3)**
AutoID Solutions
**OR TECH 3841 OR 4823 (take one)**
**Window: So Sp, Jr Sp, Sr Sp**

**TECH 4823 (3)**
Adv Programmable Logic Control
**After: TECH 3440 (So Sp)**
**OR TECH 3841 OR 4236 (take one)**
**Window: Jr Sp, Sr Sp**

**TECH 4474 (3)**
Automation and Robotics
**After: TECH 1811 (Fr Sp), TECH 3440 (So Sp)**
Needs: PHYS 2010 (So Fa)
**Window: Jr Fa - Sr Sp**

### Senior Fall
2 elective slots

**2 open slots any technical elective**

### Senior Spring
2 elective slots

**2 open slots any technical elective**

Proposed sequence and fall/spring rotation (2026-10-07, effective Fall 2027). Rows are semesters; arrows are prerequisites.