CATALOG TERM: 2015-2026 **TOTAL UNITS REQUIRED = 22**

ELECTRONICS MINOR

- This worksheet is intended for supplemental use only. The University will use your Academic Requirements Report (ARR) to track your graduation requirements, including those for your minor. Please continue to check your ARR for accuracy. If your ARR requires a correction, please submit an ARR Correction Form.
- Your Degree Planner will display the following requirements in the University's recommended sequence.
- Students majoring in Applied Physics cannot minor in Electronics.
- Students with a minor in Physics, may not also minor in Electronics.
- The minor must contain at least 6 units beyond those used for major requirements and other minors (APC 265-03).
- All courses used for the minor must be completed with a grade of C (2.0) or better.
- All non-articulated courses MUST be reviewed and approved by a Physics faculty advisor.

LOWER-DIVISION COURSEWORK (11 UNITS)

✓	Course	Units
	PHYS 201: Physics of Mechanics & Sound (*MATH 160)	4
	PHYS 202: Physics of Electromagnetism & Optics (*PHYS 201 or 205 and MATH 162)	4
	PHYS 280: Introduction to Electronics (*(EE 100 and PHYS 201) or PHYS 202 or PHYS 206)	3

UPPER-DIVISION COURSEWORK (11 UNITS)

✓	Course	Units
	PHYS/CE/EE 301: Digital Systems Design/HDL (*(EE 100 and CS 111) or (CS 231 and PHYS 202 or 206))	4
	PHYS/EE 303: Signals and Systems (*PHYS/EE 280, ^MATH 346)	3
	PHYS/CE/EE 402: Microcontroller Systems and Computer Interfacing (*PHYS/CE/EE 301; fall only)	4