Degree & Certificate Requirements

Precision Agriculture Certificate

PROFESSIONAL TECHNICAL 2022-2023 Certificate Requirements

Major Courses

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
AG 101	Crop Production I Field Crops w/ Lab	4		
AG 107	Agriculture Safety	3		
AG 117	Agriculture Mechanics and Machinery w/ Lab	4		
AG 140	Weed Science w/ Lab	4		
AG 181	Irrigation Principles and Management w/ Lab	4		
AG 221	Introduction to Precision Agriculture	3		
BIOL 201	Soils w/ Lab [M/S]	5		
BIOL 201 is cross-listed with AG 201. A student may not use equivalent cross-listed courses for the same graduation requirement.				
AG 222	Advanced Precision Agriculture w/ Lab	4		
AG 250	GPS and GIS Applications w/ Lab	4		
CS 101	Intro to Computers & Information Technology	5		
AG 232	Crop Production II Fruit & Veg Production w/ Lab	4		

Total Credits Required 44

A student may not use equivalent cross-listed courses for the same graduation requirement. Refer to the Cross-Listed Courses section of the catalog for more information, and consult with your counselor, completion coach, or faculty advisor.