AGTM 330
TURF AND LANDSCAPE TECHNOLOGY

LECTURE: W 1:00–1:50PM
LAB: M&W 2:00–4:50PM

Instructor: Dr. Edward Franklin
uafrank0@arizona.edu

COURSE INFORMATION:

- Hands-on course focusing on knowledge and skills related to plumbing, irrigation, concrete, and turf equipment operation & maintenance
- Offered spring semester of odd years (example: 2023, 2025)

This course can be applied towards the Agricultural Technology Management and Education minor

Course Description
SPRING SEMESTER

AGTM 200
SOLAR PHOTOVOLTAIC ENERGY SYSTEMS WITH APPLICATIONS TO AGRICULTURE

LECTURE: W 8:00-8:50AM
LAB: M&W 9:00-11:50AM

Instructor: Dr. Edward Franklin
uafrank0@arizona.edu

COURSE INFORMATION:

Solar Photovoltaic Energy Systems provides an overview of solar energy system technology with applications to agriculture. Students will be exposed to multiple types of solar photovoltaic energy systems and system components. Students will use solar tools and materials to assemble and operate systems, measure energy output, calculate system capacity, and assess variables effecting system performance.

Course Description