

Information on Minors, Certificates and Professional Certification for Fish and Wildlife Students - Oct 2017

Minors	Certificates
Aquaculture	
Ecology	Fire Ecology, Management and Technology
Fire Ecology and Management	Restoration Ecology
Fisheries Resources	Tribal Natural Resource Stewardship
Forest Operations	GIS Certificate - Geography
Forest Resources	
Natural Resources	
Natural Resources Conservation	
Rangeland Ecology and Management	
Renewable Materials	
Wildlife Resources	

Note: WLF and Range worked together to develop a double major curriculum that can be completed in 4 years.

Professional Certification

2 levels – Associate Professional (BS) and Certified Professional (BS plus experience)

Wildlife

<http://wildlife.org/learn/professional-development-certification/certification-programs/>

- 6 Credits WLF management (WLF440, WLF492)
- 6 Credits WLF biology (Ornithology, Herpetology, Mammalogy)
- 3 Credits Ecology
- 9 Credits Zoology (Bio 114, Bio115, Bio213, WLF314/315, WLF371)
- 9 Credits Botany (For320, REM341, Bio310, Bio 213)
- 9 Credits of Physical Science (Chem101, Soil205/206, Phys101, Geo101, Chem275)
- 3 Credits of Statistics (Stat251)
- 6 Credits Quantitative Science (Math 143, Math160, WLF448)
- 9 Credits Humanities and Social Science
- 12 Credits Communication (Eng101, Eng102, Eng317, Com101)
- 6 Credits Policy and Law (NRS235, WLF440)

Fisheries

<https://fisheries.org/membership/afs-certification/>

- 12 Credits Fisheries and Aquatic Sciences (Fish314/315, Fish415, Fish418)
 - 30 Total Credits of Biological Science (this is met)
 - 15 Credits Physical Science (Chem101, Chem275, Geol101, Soil205/206 or Phy111)*
 - 6 Credits Math/Stat (Math160, Stat251)
 - 9 Credits Communication (Eng102, Eng317, Comm101)
 - 6 Credits Human Dimensions (NRS235, NRS383)
- *2017/2018 curriculum short 1 physical science unless For375 will count