

Natural Resource Ecology & Management Degree

Fisheries Option 4-year plan Flow Chart for 2023-24 option sheet

Senior	Spring (odd)	ANSI 3423 (every semester MWF 8:30-9:20) or PLNT 3554 or BIOL 3023 Genetics	ENTO 4484 Aquatic Entomology (Spring only MWF 10:30-11:20 & M 2:30-4:20, must contact instructor to get prerequisite override)	NREM 3523 Population Ecology (Spring only TR 4:30-5:45)	NREM 4001 Global Change (Spring only M 1:30-2:20 OR W 1:30-2:20 OR F 1:30-2:20)	Elective hours or Gen Ed A, H, N, or S elective (3 credit)	14 h
	Fall (even)	NREM 4424 Fisheries Techniques (Fall only MW 11:30-12:45 & T 1:30-4:20)	BIOL 4413 Biology of Fishes (Fall only TR 10:30-11:20 & R3:30-5:20)	BIOL 4434 Limnology (Fall even years MWF 9:30-10:20 & M1:30-4:20)	NREM 4443 Hydrology (Fall only MW 8:30-9:20, lab either M 1:30-3:20 OR W 1:30-3:20)	NREM 4043 Nat Res Admin & Policy (Fall only TR 12-1:15PM)	17 h
Junior	Spring (even)	NREM 4414 Fisheries Management (Spring only TR 9-9:50 & T 1:30-5:20)	AGCM 3103, BCOM 3113, or ENGL3323 Tech Writing (every semester multiple sections)	NREM 4453 Aquaculture (Spring only MWF 10:30-11:20)	Elective hours or Gen Ed N (3 credit)	Elective hours or Gen Ed A, H, N, or S elective (3 credit)	16 h
	Fall (odd)	NREM 3013 Applied Ecology and Conservation (Fall only TR 10:30-11:45)	NREM 3012 Applied Ecology Lab (Fall only T, W, or R 1:30-5:20)	NREM 3503 Wildlife Mgt (Fall only MWF 12:30-1:20)	NREM 4452 Pond Management (Fall only MW 10:30-11:20)	Related Courses (4h total, 2h from each of two groups)	14 h
Sophomore	Spring (odd)	AGCM 3203 [†] or SPCH 2713 [†] or 3733 [†] (every semester multiple times)	Stat 3013 (Spr MWF 10:30-11:20 Fall MWF 1:30-2:20) OR Stat 4013 (Spr TR 10:30-11:45, Fall TR 7:30-3:20 or 2:30-3:20)	CHEM 1225 [†] (Fall MWF 10:30-11:20, Spr MWF 8:30-9:20, & LAB) or CHEM 1515 [†] (every semester multiple times)	NREM 2083 (Spr MW 11:30-12:20 & M 1:30-3:20; Fall TR 9-9:50 & R1:30-3:20 or F1:30-3:20)	Humanities & International Dimension Gen Ed course (3h)	17 h
	Fall (even)	PBIO 1404 [†] Plant Biology (Fall only TR 9-10:15 PLUS LAB)	STAT 2013 Stat I (every semester multiple times)	CHEM 1215 [†] (Fall MWF 12:30-1:20, Spr MWF 11:30-12:20, & lab) or CHEM 1314 [†] (Fall MWF 12:30-1:20, Spr MWF 10:30-11:20, & lab)	GEOL 1114 [†] Physical Geo (Fall MWF 10:30-11:20, Spr MWF 11:30-12:20, & lab) or Phys 1014 [†] (Fall MTWR 10:30-11:20, Spr 9:30-10:20, & lab)		15 h
Freshman	Spring (even)	BIOL 1604 Animal Bio (Spr MWF 9:30-10:20 or 12:30-1:20 & lab, Fall MWF 1:30-2:20 or 2:30-3:20 & LAB)	MATH 1513 College Algebra (every semester multiple times)	ENGL 1213, 1413, or 3323 English Comp/Writing II (every semester)	AGEC 1113 (every semester multiple times)	Humanities & Diversity Gen Ed course (3h)	16 h
	Fall (odd)	BIOL 1113 & 1111 General Biology (every semester multiple times)	Take both: -AG 1011 Ag Orient (multiple times) -NREM 1012 Intro Nat Res (MW 9:30-10:20)	ENGL 1113 or 1313 English Comp/Writing I (every semester)	American History or HIST 1103,1483, or 1493 (every semester multiple times)	POLS 1113 (every semester multiple times)	16 h

[†]Indicates a class required for the degree but also meets Gen Ed requirements. Therefore, these classes will complete all unspecified Gen Ed hours and allow students to take additional elective hours. These are accounted for by blocks with "Elective hours or Gen Ed..."

- Arrows indicate pre-requisite courses (solid=required, dashed=recommended), colored cells indicate classes that are only offered only every other year.

- It is possible that the times courses are offered will change. Students should check scheduling periodically to make any needed adjustments.

-This is only one of several possible schedules. Students should use this as a starting point, but may need to make modifications to meet individual objectives.

Related Courses:

Select one of the following

AGEC 3503, 3723
ENVR 4512
GEOG 3153
HIST 4523
NREM 3502, 4053
POLS 4363, 4593
SOC 4433

Select 2 hr of the following

ANSI 3543
BIOL 3114, 3153, 3513, 4113, 4133, 4174, 4303,4363
GEOG 4203, 4263, 4333, 4343
NREM 3063, 3091, 3101, 3111, 3143, 3224, 3502, 3613, 4023, 4033, 4053, 4093, 4403, 4522, 4523, 4533, 4543, 4960, 4980, 4990
PBIO 4005