

SAMPLE DEGREE PROGRESSION PLAN FOR E-CAMPUS (MHP) STUDENTS

YEAR 1

FALL:	NSE 531	Radiophysics (3)
	ENGR520	MENG Introduction to Portfolio (1) **
WINTER:	NSE 583	Radiobiology (3)
	NSE 507	Seminar (1)
SPRING:	NSE 535	Ext Dosimetry and Shielding (4)
SUMMER:	NSE 536	Advanced Radiation Detection and Measurement (4)

YEAR 2

FALL:	NSE 515	Nuclear Rules and Regulations (2)
	NSE 507	Seminar (1)
WINTER:	NSE 590	Internal Dosimetry (3)
	NSE 516	Radiochemistry (4)
SPRING:		ELECTIVE (4)
	NSE 507	Seminar (1)
SUMMER:		ELECTIVE (4)

YEAR 3

FALL:	NSE 588	Radioecology (3)
WINTER:	NSE 582	Applied Radiation Safety (4)
SPRING:		ELECTIVE (2)
	ENGR 521	MENG Portfolio Completion (1) **

(** Choose these classes if you plan to graduate after Fall of 2022, Students who enrolled before Fall of 2020 are exempt from ENGR520)

NSE ELECTIVES:

NSE 517: Radionuclides in Life Sciences (4)

NSE 519: Radiochemical Analysis (4)

NSE 540: Nuclear Fuel Cycle and Waste Management (4)

For more elective courses, please check this link:

<https://oregonstate.box.com/s/nmm9dt8a4hewdaskcj58oesrwr5vmqv1>