Physics BS Degree Planning Guide

These suggested schedules are great planning resources but it is critical that you discuss your specific academic plans with a physics advisor. If you do not have a physics advisor, please contact the Physics Departmental Chair to discuss your options.

Physics BS (recommended courses starting with MATH 114)

Freshman (<28 credits)	Sophomore (28-59 credits)	Junior (60-91 credits)	Senior (92+ credits)
Semester 1 PHYS 211 MATH 114	Semester 1 PHYS 215 ENGR 240 or ENGR 350 MATH 210	Semester 1 PHYS 331 (even fall) PHYS 341 or PHYS elective	Semester 1 PHYS 331 (even fall) PHYS 341 or PHYS elective PHYS elective
Semester 2 PHYS 212 CISC 131 MATH 200	Semester 2 PHYS 225 PHYS 325 (odd spring) MATH 240	Semester 2 PHYS 323 (even spring) PHYS 410 (even spring) PHYS 325 (odd spring) PHYS 431 (odd spring)	Semester 2 PHYS 323 (even spring) PHYS 410 (even spring) PHYS 431 (odd spring)

Physics BS (recommended courses starting with MATH 113)

Freshman (<28 credits)	Sophomore (28-59 credits)	Junior (60-91 credits)	Senior (92+ credits)
Semester 1 MATH 113 CISC 131	Semester 1 PHYS 212 MATH 200 MATH 210	Semester 1 PHYS 215 PHYS 331 (even fall) PHYS 341 or PHYS elective	Semester 1 PHYS 331 (even fall) PHYS 341 or PHYS elective PHYS elective
Semester 2 PHYS 211 MATH 114 CISC 131 * * if NOT taken semester 1	Semester 2 PHYS 225 PHYS 325 (odd spring) MATH 240	Semester 2 PHYS 323 (even spring) PHYS 410 (even spring) PHYS 325 (odd spring) PHYS 431 (odd spring) ENGR 240 or ENGR 350	Semester 2 PHYS 323 (even spring) PHYS 410 (even spring) PHYS 431 (odd spring)

Physics BS (recommended courses starting with MATH 108)

Freshman (<28 credits)		Sophomore (28-59 credits)	Junior (60-91 credits)	Senior (92+ credits)
Semester 1 MATH 108 CISC 131		Semester 1 PHYS 212 MATH 200 MATH 210	Semester 1 PHYS 215 PHYS 331 (even fall) PHYS 341 or PHYS elective	Semester 1 PHYS 331 (even fall) PHYS 341 or PHYS elective PHYS elective
Semester 2 MATH 109 CISC 131 * * if NOT taken semester 1		Semester 2 PHYS 225 PHYS 325 (odd spring) MATH 240	Semester 2 PHYS 323 (even spring) PHYS 410 (even spring) PHYS 325 (odd spring) PHYS 431 (odd spring) ENGR 240 or ENGR 350	Semester 2 PHYS 323 (even spring) PHYS 410 (even spring) PHYS 431 (odd spring)
Summer I PHYS 211	Summer II MATH 114			