

Physics Course Rotation

Fall Semester, Even Years	Spring Semester, Odd Years
PS 261 (5) College Physics I <i>Prerequisite: MA 117 or MA 123</i>	PS 262 (5) College Physics II <i>Prerequisite: PS 261</i>
PS 282 (5) General Physics II <i>Prerequisite: PS 281</i>	PS 281 (5) General Physics I <i>Prerequisite: MA 151</i>
PS 321 (3) Electromagnetic Theory II* <i>Prerequisite: PS 320</i>	PS 310 (2) Relativity* <i>Prerequisite: PS 262 or PS 282; MA 253</i>
PS 330 (3) Optics <i>Prerequisite: PS 262 or PS 282</i>	PS 322 (3) Circuits and Electronics <i>Prerequisite: PS 262 or PS 282; MA 253</i>
PS 332 (1) Optics Lab <i>Prerequisite: PS 330 or concurrent enrollment</i>	PS 350 (3) Modern Physics I <i>Prerequisite: PS 262 or PS 282; MA 253</i>
PS 360 (1 or 2) Physics Research <i>Prerequisite: Consent of instructor</i>	PS 360 (1 or 2) Physics Research <i>Prerequisite: Consent of instructor</i>
PS 366 (3) Computational Physics <i>Prerequisite: PS 262 or PS 282; MA 253</i>	PS 365 (3) Theoretical Physics <i>Prerequisite: PS 262 or PS 282; MA 253</i>
PS 368 (3) Computational Physics Research <i>Prerequisite: Consent of instructor</i>	PS 368 (3) Computational Physics Research <i>Prerequisite: Consent of instructor</i>
Fall Semester, Odd Years	Spring Semester, Even Years
PS 261 (5) College Physics I <i>Prerequisite: MA 117 or MA 123</i>	PS 262 (5) College Physics II <i>Prerequisite: PS 261</i>
PS 282 (5) General Physics II <i>Prerequisite: PS 281</i>	PS 281 (5) General Physics I <i>Prerequisite: MA 151</i>
PS 291 (2) Elementary Computational Physics <i>Prerequisite: MA 151 or concurrent enrollment</i>	PS 320 (3) Electromagnetic Theory I <i>Prerequisite: PS 262 or PS 282; MA 253</i>
PS 335 (3) Theoretical Mechanics I <i>Prerequisite: PS 262 or PS 282; MA 253</i>	PS 334 (3) Thermodynamics <i>Prerequisite: PS 262 or PS 282; MA 253</i>
PS 351 (3) Modern Physics II* <i>Prerequisite: PS 350</i>	PS 336 (3) Theoretical Mechanics II* <i>Prerequisite: PS 335</i>
PS 352 (1) Modern Physics Lab <i>Prerequisite: PS 350</i>	PS 340 (3) Computer Interfacing and Instrumentation <i>Prerequisite: PS 262 or PS 282</i>
PS 360 (1 or 2) Physics Research <i>Prerequisite: Consent of instructor</i>	PS 360 (1 or 2) Physics Research <i>Prerequisite: Consent of instructor</i>
PS 368 (3) Computational Physics Research <i>Prerequisite: Consent of instructor</i>	PS 368 (3) Computational Physics Research <i>Prerequisite: Consent of instructor</i>

\* These courses are not required by any major and are only offered when faculty are available to teach them