

Graduate courses, typically offered

	Fall (even year)	Spring (odd year)
typically offered courses	Phys 605, Teaching Seminar Phys 611, Mathematical Physics I Phys 631, E&M I Phys 651, Quantum Mechanics I Phys 626, Intro Plasma Physics Phys 673, Intro Space Physics Phys 698, Non-Thesis Research Phys 699, Thesis	Phys 605, Teaching Seminar Phys 612, Mathematical Physics II Phys 632, E&M II Phys 652, Quantum Mechanics II Phys 614, Ice Physics Phys 629, Num. Simulations in Fluids and Plasmas Phys 698, Non-Thesis Research Phys 699, Thesis
offered	Fall (odd year)	Spring (even year)
typically offered courses	Phys 605, Teaching Seminar Phys 611, Mathematical Physics I Phys 621, Mechanics Phys 626, Intro Plasma Physics Phys 647, Geophys. Fluid Dynamics Phys 650, Aeronomy/Auroral Physics Phys 698, Non-Thesis Research Phys 699, Thesis	Phys 605, Teaching Seminar Phys 612, Mathematical Physics II Phys 622, Statistical Mechanics Phys 627, Advanced Plasma Phys. Phys 648, Nonlinear Dynamics Phys 672, Magnetospheric Physics Phys 698, Non-Thesis Research Phys 699, Thesis

Recommended graduate courses, when entering fall (even year)

year 1	Fall (even year)	Spring (odd year)
PhD Physics	Phys 605, Phys 611, Phys 631, Phys 651	Phys 605, Phys 612, Phys 632, Phys 652
PhD Space Physics	Phys 605, Phys 611, Phys 631, Phys 673/626	Phys 605, Phys 612, Phys 632, Phys 629
MS Physics	Phys 605, Phys 611 + two more courses	Phys 605, Phys 612 + two more courses
year 2	Fall (odd year)	Spring (even year)
PhD Physics	Phys 621 + 6 more credits	9 credits
PhD Space Physics	Phys 621, Phys 626, Phys 650	Phys 627, Phys 672, + 3cr
MS Physics	9 credits	9 credits

Recommended graduate courses, when entering fall (odd year)

year 1	Fall (odd year)	Spring (even year)
PhD Physics	Phys 605, Phys 611, Phys 621, + 3 cr	Phys 605, Phys 612, + 6 cr
PhD Space Physics	Phys 605, Phys 611, Phys 621, Phys 626	Phys 605, Phys 612, Phys 627, Phys 672
MS Physics	Phys 605, Phys 611 + two more courses	Phys 605, Phys 612 + two more courses
year 2	Fall (even year)	Spring (odd year)
PhD Physics	Phys 631, Phys 651, + 3 cr	Phys 632, Phys 652, + 3 cr
PhD Space Physics	Phys 631, Phys 673, + 3 cr	Phys 632, Phys 629, + 3 cr
MS Physics	9 credits	9 credits