

PHYSICS WITH SPACE PHYSICS CONCENTRATION M.S.

PHYS F698	Non-thesis Research/Project	3-6
Complete 18 hours from approved PHYS F600-level courses		18
Total Credits		21-24

¹ At least 30 credits must be regular coursework.

Program Requirements

< Back to Department (<https://catalog.uaf.edu/academic-departments/physics/>)

Minimum Requirements for Physics with Space Physics Concentration M.S. Degree: 30-33 credits

Code	Title	Credits
General University Requirements		
Complete the graduate general university requirements. (https://catalog.uaf.edu/masters/#gurmastersdegreestext)		
Master's Degree Requirements		
Complete the master's degree requirements. (https://catalog.uaf.edu/masters/#typesofmastersdegrees)		
Physics with Space Physics Concentration Program Requirements		
Complete four of the following:		12
PHYS F626	Fundamentals of Plasma Physics	
PHYS F627	Advanced Plasma Physics	
PHYS F629	Methods of Numerical Simulation in Fluids and Plasma	
PHYS F672	Magnetospheric Physics	
PHYS F673	Space Physics	
Options		
Complete one of the following:		18-24
Thesis Option		
Non-thesis Option		
Total Credits		30-36

Options

THESIS OPTION

Minimum Requirements for Physics with Space Physics Concentration Degree Thesis option: 30 credits

Code	Title	Credits
Thesis Requirements		
Complete the following:		
PHYS F699	Thesis	6-12
Complete 12 credits from the approved PHYS F600-level courses		12
Total Credits		18-24

NON-THESIS OPTION

Minimum Requirements for Physics with Space Physics Concentration Degree with Non-thesis option: 33 credits ¹

Code	Title	Credits
Non-thesis Requirements		
Complete the following:		