

Physics & Energy Science Minors

Requirements for LAS minor programs are listed below. Please be sure to speak with an academic advisor in Main Hall, 2nd floor, to declare a minor. **NOTE: All LAS minors require a minimum GPA of 2.0 or better to earn the minor.**

ENERGY SCIENCE			
Department Website: www.uccs.edu/physics			
The Energy Science minor requires a minimum of 18 credit hours of ENSC/PES course work and a minimum of 9 credit hours of upper-division (3000+ level) ENSC/PES course work. All courses must have a C- or better grade.	ENSC/PES 1500 OR ENSC/PES 1510	Introduction to Energy Science I	3
	ENSC 1600	Introduction to Energy Science II	3
	ENSC 1620	Introduction to Solar Energy	1
	ENSC 2500	Introduction to Solar Energy Lab	3
	ENSC 2500	Sustainable Energy Fundamentals	3
	Energy Science Electives	<i>Complete 9 hours of upper-division (3000+ level) Energy Science elective courses from the list below.</i> ENSC 3200, ENSC 3610, ENSC 3650, ENSC 3670, ENSC 4060, ENSC 4090, GES 3030, GES 3250, GES 4800, PES 3130, PES 3170, PES 3180, PES 3410, PES 3650	9
Total			18

PHYSICS			
Department Website: www.uccs.edu/physics			
The Physics minor requires a minimum of 20 credit hours of PES course work and a minimum of 9 credit hours of upper-division (3000+ level) PES course work. All courses must have a C or better grade.	PES 1110	General Physics I	4
	PES 1120	General Physics II	4
	PES 2130	General Physics III	3
	PES 3130	Modern Physics	3
	Physics Electives	<i>Complete 6 hours of upper-division (3000+ level) PES elective courses.</i>	6
	Total		