

# UHCL, PHYSICS, BS FT

## Transfer Plans

### · UHCL, Physics, BS University of Houston - Clear Lake Full Time UHCL, Physics MAP

For college-ready students seeking a Natural Science AS at San Jacinto College, transferring to UHCL seeking a BS in UHCL, Physics.

Course	Title	Credits
<b>First Year</b>		
<b>First Term</b>		
CHEM 1311 & CHEM 1111	General Chemistry I (lecture) and General Chemistry I (lab) <sup>1,2</sup>	4
ENGL 1301	Composition I	3
EDUC 1100 or PSYC 1100	Learning Framework or Learning Framework	1
Select one of the following:		3
ARTS 1303	Art History I (Prehistoric to the 14th century)	
ARTS 1304	Art History II (14th century to the present)	
HIST 1301	United States History I	3
<b>Credits</b>		<b>14</b>
<b>Second Term</b>		
GOVT 2305	Federal Government (Federal Constitution and Topics)	3
MATH 2413	Calculus I <sup>3</sup>	4
ENGL 1302	Composition II	3
CHEM 1312 & CHEM 1112	General Chemistry II (lecture) and General Chemistry II (lab) <sup>1</sup>	4
HIST 1302	United States History II	3
<b>Credits</b>		<b>17</b>
<b>Second Year</b>		
<b>First Term</b>		
MATH 2414	Calculus II	4
PHYS 2325 & PHYS 2125	University Physics I (lecture) and University Physics I (lab) <sup>1,4</sup>	4
GOVT 2306	Texas Government (Texas Constitution and Topics)	3
Select one of the following:		4
BIOL 1306 & BIOL 1106	Biology for Science Majors I (lecture) and Biology for Science Majors I (lab) <sup>1</sup>	
BIOL 1307 & BIOL 1107	Biology for Science Majors II (lecture) and Biology for Science Majors II (lab) <sup>1</sup>	
GEOL 1303 & GEOL 1103	Physical Geology (lecture) and Physical Geology (lab) <sup>1</sup>	
<b>Credits</b>		<b>15</b>
<b>Second Term</b>		
Select one of the following:		3
ECON 2301	Principles of Macroeconomics	

PSYC 2301	General Psychology	
Select one of the following:		3
ENGL 2341	Forms of Literature: Literature and Film	
HUMA 1301	Introduction to the Humanities I	
PHIL 1301	Introduction to Philosophy	
PHYS 2326 & PHYS 2126	University Physics II (lecture) and University Physics II (lab) <sup>1</sup>	4
MATH 2415	Calculus III	4
<b>Credits</b>		<b>14</b>
<b>Total Credits</b>		<b>60</b>

<sup>1</sup>Students must be simultaneously co-enrolled in the co-requisite science lab.  
<sup>2</sup>Prerequisite(s): Reading level 7, Math level 9 and MATH 1314 College Algebra.  
<sup>3</sup>MATH 2413 Calculus I has prerequisites students must meet to begin the math sequence of courses for transfer to this institution.  
<sup>4</sup>MATH 2414 Calculus II must be taken either prior to or concurrently with PHYS 2325 University Physics I (lecture).

No matching transfer programs found. Reset your selections and try again.