

UHCL, CHEMISTRY, BS PT

Transfer Plans

· UHCL, Chemistry, BS University of Houston - Clear Lake Part Time

UHCL, Chemistry MAP

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

| Course | Title | Credits |
|------------------------|--|----------|
| First Year | | |
| First Term | | |
| CHEM 1311 & CHEM 1111 | General Chemistry I (lecture) and General Chemistry I (lab) ¹ | 4 |
| ENGL 1301 | Composition I | 3 |
| PSYC 1100 or EDUC 1100 | Learning Framework or Learning Framework | 1 |
| Credits | | 8 |
| Second Term | | |
| CHEM 1312 & CHEM 1112 | General Chemistry II (lecture) and General Chemistry II (lab) | 4 |
| ENGL 1302 | Composition II | 3 |
| Credits | | 7 |
| Second Year | | |
| First Term | | |
| MATH 2413 | Calculus I ² | 4 |
| HIST 1301 | United States History I | 3 |
| Credits | | 7 |
| Second Term | | |
| MATH 2414 | Calculus II | 4 |
| HIST 1302 | United States History II | 3 |
| Credits | | 7 |
| Third Year | | |
| First Term | | |
| CHEM 2323 & CHEM 2123 | Organic Chemistry I (lecture) and Organic Chemistry I (lab) | 4 |
| GOVT 2305 | Federal Government (Federal Constitution and Topics) | 3 |
| Credits | | 7 |
| Second Term | | |
| CHEM 2325 & CHEM 2125 | Organic Chemistry II (lecture) and Organic Chemistry II (lab) | 4 |
| GOVT 2306 | Texas Government (Texas Constitution and Topics) | 3 |
| Credits | | 7 |
| Fourth Year | | |
| First Term | | |
| PHYS 2325 & PHYS 2125 | University Physics I (lecture) and University Physics I (lab) ³ | 4 |

| | | |
|-----------------------|---|-----------|
| PHIL 1301 | Introduction to Philosophy | 3 |
| ECON 2301 | Principles of Macroeconomics | 3 |
| Credits | | 10 |
| Second Term | | |
| PHYS 2326 & PHYS 2126 | University Physics II (lecture) and University Physics II (lab) | 4 |
| ARTS 1301 | Art Appreciation | 3 |
| Credits | | 7 |
| Total Credits | | 60 |

Plan of Study Grid

First Year

| First Term | Credits | |
|------------------------|--|----------|
| CHEM 1311 & CHEM 1111 | General Chemistry I (lecture) and General Chemistry I (lab) ¹ | 4 |
| ENGL 1301 | Composition I | 3 |
| PSYC 1100 or EDUC 1100 | Learning Framework or Learning Framework | 1 |
| Credits | | 8 |

Second Term

| | | |
|-----------------------|---|----------|
| CHEM 1312 & CHEM 1112 | General Chemistry II (lecture) and General Chemistry II (lab) | 4 |
| ENGL 1302 | Composition II | 3 |
| Credits | | 7 |

Second Year

First Term

| | | |
|----------------|-------------------------|----------|
| MATH 2413 | Calculus I ² | 4 |
| HIST 1301 | United States History I | 3 |
| Credits | | 7 |

Second Term

| | | |
|----------------|--------------------------|----------|
| MATH 2414 | Calculus II | 4 |
| HIST 1302 | United States History II | 3 |
| Credits | | 7 |

Third Year

First Term

| | | |
|-----------------------|---|----------|
| CHEM 2323 & CHEM 2123 | Organic Chemistry I (lecture) and Organic Chemistry I (lab) | 4 |
| GOVT 2305 | Federal Government (Federal Constitution and Topics) | 3 |
| Credits | | 7 |

Second Term

| | | |
|-----------------------|---|----------|
| CHEM 2325 & CHEM 2125 | Organic Chemistry II (lecture) and Organic Chemistry II (lab) | 4 |
| GOVT 2306 | Texas Government (Texas Constitution and Topics) | 3 |
| Credits | | 7 |

Fourth Year

First Term

| | | |
|-----------------------|--|-----------|
| PHYS 2325 & PHYS 2125 | University Physics I (lecture) and University Physics I (lab) ³ | 4 |
| PHIL 1301 | Introduction to Philosophy | 3 |
| ECON 2301 | Principles of Macroeconomics | 3 |
| Credits | | 10 |

Second Term

| | | |
|--------------------------|--|-----------|
| PHYS 2326 & PHYS 2126 | University Physics II (lecture) and University Physics II (lab) | 4 |
| ARTS 1301 | Art Appreciation | 3 |
| Credits | | 7 |
| Total Credits | | 60 |

¹Prerequisites: Reading level 7, Math level 9 and Math 1314 or higher.
²MATH 2413 Calculus 1 has prerequisites students must meet to begin the Chemistry sequence of courses for transfer to this institution.
³Prerequisites: MATH 2413 or higher and Reading level 7

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