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<th>Freshman</th>
<th>Sophomore</th>
<th>Summer</th>
<th>Junior</th>
<th>Senior</th>
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| **Fall**       | ENGL 1303 Fr. Comp. I  
(See course placement criteria web page) | ENGL 1304 Fr. Comp. II  
(ENGL 1303 or equiv) | HIST 1377 US Hist. I  
(No Prerequisite) | HIST 1378 US Hist. II  
(No Prerequisite) | POLS 1336 US & TX Gov't  
(No Prerequisite) |
|                | Social and Behavioral Sciences  
(See core approved web page) | CHEM 1332 Fund. of Chem. II  
(CHEM 1331) | MATH 2331 Linear Algebra  
(Credit or concurrent enrollment in MATH 1432) | MATH 3331 Differential Equations  
(MATH 2433 & MATH 2331) | MATH 3364 Complex Analysis  
(MATH 2433)  
*See your advisor* |
|                | CHEM 1331 Fund. of Chem. I  
(MATH 1310 & HS Chemistry or CHEM 1301) | CHEM 1112 Fund. of Chem. Lab II  
(Credit or concurrent enrollment in CHEM 1332) | PHYS 2343 Calculus III  
(MATH 1432) | PHYS 3110 Adv. Lab. Analysis (PHYS 1122 & PHYS 1322)  
Spring and Fall | PHYS 4342 Physics By Inquiry  
3 hours |
|                | CHEM 1111 Fund. of Chem. Lab I  
(Credit or concurrent enrollment in CHEM 1331) | MATH 1432 Calculus II  
(MATH 1431) | PHYS 1322 Phys. Lab II  
(Credit or concurrent enrollment in PHYS 1322) | PHYS 3315 Modern Physics  
(PHYS 1301 and 1302, or PHYS 1322, and credit or concurrent enrollment in MATH 3331)  
Spring and Fall | MATH 3363 Intro. PDE  
(MATH 2434)  
& either MATH 3321 or MATH 3331  
Spring and Fall  
OR  
Math 4397 Math Methods in Physics II  
Fall Only |
|                | MATH 1431 Calculus I  
(MPE score of 65 or MATH 1330 or See course placement criteria web page) | PHYS 1321 Unv. Phys. I  
(Credit or concurrent enrollment in MATH 1432) | PHYS 1122 Phys. Lab II  
(Credit or concurrent enrollment in PHYS 1322) | PHYS 3214 Adv. Lab II  
(PHYS 1122, PHYS 1322, 3315, and credit or concurrent enrollment in PHYS 3110)  
Spring and Fall  
(PHYS 1122)  
Fall Only |
|                | CUIN 1101 STEP 1 | PHYS 1121 Physics Lab I  
(Credit or concurrent enrollment in PHYS 1321) | CUIN 3350 Knowing & Learning | CUIN 3351 Classroom Interactions | CUIN 3350 Multiple Teaching Strategies |
|                | CUIN 1102 STEP 2 | CUIN 3352 | | | |

* Approved Core  
** FYI ** Math Minor complete with 3 hours of a 4000 level MATH course (Satisfies NSM Capstone)  
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* Computer classes recommended
* Meet with your advisor before registering for all classes
* Must have 6 hours of 2000 level or above in one foreign language
* Meet with your advisor before registering for all classes

* Last 30 hours must be taken at U of H
* No more than 6 hrs in major course work below a C-
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* No more than 6 hrs in major course work below a C-