Bachelor of Science in Astronomy: Pre-Requisite Diagram

PHYS 161H/141

MATH 129

CSC 110

(PR: MATH 112)

PHYS 162H/142

MATH 223

ASTR 250

(PR: MATH 129 AND PHYS 141/161H)

PHYS 261H/241

(PR: MATH 129 AND PHYS 161H/141)

MATH 254

ASTR 302

(PR: CSC 110/ECE 175/PHYS 105A/305, AST 250, PHYS 142/162H AND MATH 122B/125

PHYS 263H

(PR: PHYS 162/142/143; PR/CC: PHYS 261/241/240) **PHYS 204**

(PR: MATH 223 AND PHYS 142/162/261/241/240/143; CC: MATH 254/355)

PHYS 321

(PR: PHYS 142/162/143, 241/261H/240, AND MATH 223; PR/CC MATH 254/355 AND PHYS 204)

PHYS 305

(PR: PHYS 105A/CSC 110/ECE 175, PHYS 142/162/143, AND PHYS 240/241/261; PR/CC: MATH 254/355)

ASTR 300A

(PR: ASTR 250, MATH 254/355, PHYS 241/261H AND PHYS 263H; CC: PHYS 321)

PHYS 371

(PR: PHYS 263H, 204, AND 321)

PHYS 331

(PR: PHYS 240/241/261H, PHYS 204, AND MATH 223; PR/CC: PHYS 321)

ASTR 300B

(PR: ASTR 250; CC: PHYS 331 AND PHYS 371

PHYS 426

(PR: PHYS 305, 331, AND 371) **ASTR 400A**

(PR: MATH 254/355, 9 Units upper division PHYS

PR = Pre-Requisite CC = Concurrent Enrollment / = Or (take one course from list)

All math courses require grades of "C" or higher to move on to the next course

ASTR 400B

(PR: MATH 254/355, 12 units of upper div. PHYS

Note: This chart is meant as a guide only. Students are responsible for knowing their degree requirements and course pre-requisites. Please consult the schedule of classes or meet with an advisor to review your progress in the degree.