Physics Major in Four Years
(PREFERRED: PHY 109-110 and MAT 112-113 Completed First Year)

First Year: Fall
- PHY 109 or AP Credit and Placement Exam
- MAT 112 (Parallel for PHY 109) : If needed

First Year: Spring
- PHY 110
- MAT 113 (Parallel for PHY 110 and Prerequisite for PHY 215)

Second Year: Fall
- PHY 215
- MAT 212 (Prerequisite for PHY 324): Complete 2nd year

Second Year: Spring
- PHY 319
- MAT 225 (Prerequisite or Parallel for PHY 319 and PHY 320): or Fall 3rd Year

Third Year: Fall
- PHY 208 or PHY 320 (Both Required)
- PHY 324
- MAT 226 (Prerequisite for PHY 404): Complete 3rd Year

Third Year: Spring
- POSSIBLE STUDY ABROAD

Fourth Year: Fall
- PHY 208 or PHY 320 (Both Required)
- PHY 404

Fourth Year: Spring
- PHY, AST or GPH Elective: if not already satisfied

Parallel or Prerequisite Course (Not Listed in Major)
Physics Major in Four Years  
(PHY 107-108 and MAT 111 Completed First Year)

First Year: Fall
• PHY 107 or AP Credit and Placement Exam  
• MAT 111 (Prerequisite for MAT 112): If needed

First Year: Spring
• PHY 108  
• MAT 112 (Prerequisite for MAT 113): If needed

Second Year: Fall
• PHY 208 (when offered)  
• PHY, AST or GPH Elective  
• MAT 113 (Prerequisite for PHY 215)

Second Year: Spring
• PHY 319  
• MAT 212 (Prerequisite for PHY 324)  
• MAT 225 (Prerequisite or Parallel for PHY 319 and PHY 320)

Third Year: Fall
• PHY 208 or PHY 320 (Both Required)  
• PHY 215  
• PHY 324 (Required)  
• MAT 226 (Prerequisite for PHY 404): Complete Junior Year

Third Year: Spring: **POSSIBLE STUDY ABROAD**

Fourth Year: Fall
• PHY 208 or PHY 320 (Both Required): if not already satisfied  
• PHY 404 (Required)

Fourth Year: Spring
• PHY, AST or GPH Elective: if not already satisfied

Parallel or Prerequisite Course (Not Listed in Major)
Physics Major in Three Years

First Year: Fall
- No Physics Courses Assumed
- MAT 111 (Prerequisite for MAT 112): If needed

First Year: Spring
- MAT 112 (Prerequisite for MAT 113): If needed
- No Physics Courses Assumed

Second Year: Fall
- PHY 107 or PHY 109 or AP Credit and Placement Exam
- MAT 113 (Prerequisite for PHY 215)

Second Year: Spring
- PHY 108 or PHY 110
- MAT 212 (Prerequisite for PHY 324)

Third Year: Fall
- PHY 208 or PHY 320 (Both Required)
- PHY 215
- PHY 324

Third Year: Spring
- PHY 319
- MAT 225 (Prerequisite or Parallel for PHY 319 and PHY 320)
- MAT 226 (Prerequisite for PHY 404)

Fourth Year: Fall
- PHY 208 or PHY 320 (Both Required)
- PHY 404

Fourth Year: Spring
- PHY, AST or GPH Elective: if not already satisfied

Parallel or Prerequisite Course (Not Listed in Major)
Astrophysics General Track in Four Years
(PREFERRED: PHY 109-110 and MAT 112-113 Completed First Year)

First Year: Fall
- PHY 109 or AP Credit and Placement Exam
- MAT 112 (Prerequisite for MAT 113) : If needed

First Year: Spring
- AST 110
- PHY 110
- MAT 113 (Parallel for PHY 110 and Prerequisite for PHY 215)

Second Year: Fall
- AST 105
- PHY 215
- MAT 212 (Prerequisite for PHY 324): Complete sophomore year

Second Year: Spring
- AST 201 or AST 310 (Both Required)
- PHY 319
- MAT 225 (Prerequisite or Parallel for PHY 319 and PHY 320)

Third Year: Fall
- PHY 208  or PHY 320 (Both Required)

Third Year: Spring
- POSSIBLE STUDY ABROAD

Fourth Year: Fall
- PHY 208  or PHY 320 (Both Required)
- PHY 324

Fourth Year: Spring
- AST 201 or AST 310 (Both Required)

Parallel or Prerequisite Course (Not Listed in Major)
Astrophysics General Track in Four Years
(PHY 107-108 and MAT 111 Completed First Year)

First Year: Fall
- PHY 107 or AP Credit and Placement Exam
- MAT 111 (Prerequisite for MAT 112)

First Year: Spring
- AST 110
- PHY 108
- MAT 112 (Prerequisite for MAT 113)

Second Year: Fall
- AST 105
- PHY 208 (when offered)
- PHY, AST or GPH Elective
- MAT 113 (Prerequisite for PHY 215)

Second Year: Spring
- AST 201 or AST 310 (Both Required)
- PHY 319
- MAT 212 (Prerequisite for PHY 324)
- MAT 225 (Prerequisite or Parallel for PHY 319 and PHY 320)

Third Year: Fall
- PHY 208 or PHY 320 (Both Required)
- PHY 215

Third Year: Spring: POSSIBLE STUDY ABROAD

Fourth Year: Fall
- PHY 324
- PHY 208 or PHY 320 (Both Required): if not already satisfied

Fourth Year: Spring
- AST 201 or AST 310 (Both Required)

Parallel or Prerequisite Course (Not Listed in Major)
Astrophysics General Track in Three Years

First Year: Fall

- No Physics Courses Assumed
- MAT 111 (Prerequisite for MAT 112) : If needed

First Year: Spring

- MAT 112 (Prerequisite for MAT 113) : If needed
- No Physics Courses Assumed

Second Year: Fall

- AST 105 (Required for Astrophysics Tracks)
- PHY 107 or PHY 109 or AP Credit and Placement Exam
- MAT 113 (Prerequisite for PHY 215)

Second Year: Spring

- AST 110 (Required for Astrophysics Tracks)
- PHY 108 or PHY 110
- MAT 212 (Prerequisite for PHY 324)

Third Year: Fall

- PHY 215

Third Year: Spring

- AST 201 or AST 310 (Both Required for Astrophysics Tracks)
- PHY 208  or PHY 320 (Both Required)
- PHY 319
- MAT 225 (Prerequisite or Parallel for PHY 319 and PHY 320)

Fourth Year: Fall

- PHY 208  or PHY 320 (Both Required)
- PHY 324

Fourth Year: Spring

- AST 201 or AST 310 (Both Required for Astrophysics Tracks)

Parallel or Prerequisite Course (Not Listed in Major)