

Spring 2018 Undergraduate MATH Major Advising Sheet

< Group Advising: October 25, 2017 from 4:30 – 6:30 p.m. in Keller 302 >

_____ Last Name _____ Student ID #
 _____ First Name _____ @hawaii.edu

MATH Courses (and PHYS, EE, and/or ICS Courses for BS Math Majors) you are currently taking in Fall 2017, if any:

Example: MATH 321 _____

Schedule for Spring 2018:*

*Please place a check-mark next to the course(s) you plan to take in the Spring 2018 semester.

[#] = number of credits associated with the listed course

- 241 Calculus I [4]
- 242 Calculus II [4]
- 243 Calculus III [3]
- 244 Calculus IV [3]
- 252A Accelerated Calculus II [4]
- 253A Accelerated Calculus III [4]
- 302 Intro to Differential Equations I [3]
- 305 Mathematical Modeling: Deterministic Models [3]
- 305L Mathematical Modeling: Deterministic Models Lab [1]
- 307 Linear Algebra & Differential Equations [3]
- 311 Intro to Linear Algebra [3]
- 321 Intro to Advanced Mathematics (WI) [3]
- 331 Introduction to Real Analysis (WI) [3]
- 351 Foundation to Euclidean Geometry [3]
- 372 Elementary Probability & Statistics [3] (MATH 371 & 373 no longer offered, effective Fall 2017.)
- 407 Numerical Analysis [3]
- 413 Introduction to Abstract Algebra (WI) [3]
- 420 Introduction to the Theory of Numbers (WI) [3]
- 431 Principles of Analysis I (WI) [3]
- 443 Differential Geometry [3]
- 444 Complex Analysis [3]
- 455 Mathematical Logic [3]
- 472 Statistical Inference [3]
- 480 Senior Seminar [2] Offered during Spring, only. Must be taken in *final* Spring semester, before you graduate.
- 490 Mathematical Biology Seminar [1]

Reminder for BS MATH Majors: These courses are required, effective Fall 2016.

- PHYS 170 & 170L [4 & 1] or PHYS 170A & 170L [4 & 1]
- PHYS 272 & 272L [3 & 1] or PHYS 272A & 272L [3 & 1]
- CHEM 161 & 161L [3 & 1] or CHEM 171 & 171L [4 & 1]
- CHEM 162 & 161L [3 & 1] or CHEM 171 & 171L [4 & 1]

Suggested MATH 300+/400+ course offerings for Fall 2018? Please explain, also. _____

MATH Major Advisor Name (print): _____ **Signature:** _____

Submit this SIGNED form to Dr. Leslie Wilson (Associate Chair) or Dr. Mirjana Jovovic (Director of Undergraduate Studies), before you leave Keller 302. Advising Holds will be removed October 26 & 27.