

Math BA/BS 4-year Plan

Mathematics Option

Fall 1 <ul style="list-style-type: none"> • Math 200 – 4 cr 	Spring 1 <ul style="list-style-type: none"> • Math 201 – 4 cr • Math 215 – 3 cr
Fall 2 <ul style="list-style-type: none"> • Math 202– 4 cr • Math 314 – 3 cr 	Spring 2 <ul style="list-style-type: none"> • Math 405* – 3 cr • Math elective – 3 cr
Fall 3 <ul style="list-style-type: none"> • Math 401* – 3 cr • Math elective – 3 cr 	Spring 3 <ul style="list-style-type: none"> • Math elective – 3 cr • Math elective – 3 cr
Fall 4 <ul style="list-style-type: none"> • Math elective – 3 cr • Math elective – 3 cr 	Spring 4 <ul style="list-style-type: none"> • Math 490* – 2 cr • Math elective – 3 cr

Statistics Option (beginning in odd year, e.g., 2015-16)

Fall 1 <ul style="list-style-type: none"> • Math 200 – 4 cr 	Spring 1 <ul style="list-style-type: none"> • Math 201 – 4 cr • Math 215 – 3 cr
Fall 2 <ul style="list-style-type: none"> • Math 202– 4 cr • Math 314 – 3 cr 	Spring 2 <ul style="list-style-type: none"> • Stat 300 – 3 cr • CS 201– 3 cr
Fall 3 <ul style="list-style-type: none"> • Stat 402 – 3 cr • Math 371 – 3 cr 	Spring 3 <ul style="list-style-type: none"> • Stat 401 – 4 cr • Math 408 – 3 cr
Fall 4 <ul style="list-style-type: none"> • Math 401* or elective – 3 cr • Engl 314 or 414– 3 cr 	Spring 4 <ul style="list-style-type: none"> • Stat 454 – 1 cr • Math 405* or elective – 3 cr

Notes:

1. Math 401, 405, 490 (marked * above) have prerequisites of certain English or Communications Core courses, which should be taken early in the program.
2. Statistics Option: Only one of Math 401 and Math 405 is required. CS 201 may be replaced by NRM 338 in any Fall. For plans starting in even years, the Math 371, Math 408 sequence of year 3 should be switched with courses in year 4.
3. The program requires a total of 47 credits. Core requirements include 35 additional credits, outside of Mathematics. The BS degree requires an additional 2-semester Physics sequence. The BA degree instead requires an additional 18 Humanities or Social Science credits and completion of a minor.