Augustana BSc Students with a Major in Mathematics and Physics
Recommended Sequence of Courses

Major requirements: 15 credits
AUMAT 110 or 116
AUMAT 112 and 120
AUPHY 110 and 120

15 credits core requirements or options

Year 1

Major requirements: 15 credits
Either: AUMAT 220 and 229
Or: AUMAT 211 and 212
Either: AUPHY 250
Or: AUPHY 260
Either: AUMAT 332 or AUMAT/AUPHY 340
Or: AUMAT/AUPHY 480
AUPHY 391

Year 3

Major requirements: 15 credits
Either: AUMAT 211 and 212
Or: AUMAT 220 and 229
Either: AUPHY 260
Or: AUPHY 250
AUMAT 250
AUMAT/AUPHY option

15 credits core requirements or options

Year 3

Major requirements: 9 credits
Either: AUMAT/PHY 480
Or: AUMAT 332 or AUMAT/AUPHY 340
Two AUMAT/AUPHY options

21 credits core requirements or options

Year 4

NOTES:
1. Course selection should follow this priority: major, core, options.
2. Most senior AUMAT/AUPHY courses are offered in alternate years.
3. AUMAT/AUPHY options include: AUMAT 235, 260, 315, 330, 395; AUPHY 270, 360, 395, 491; AUMAT/AUPHY 340 or AUMAT 332.
The program requires at least three of these courses with at least two at the 300-level or higher. Students interested in
ggraduate studies should consider additional senior AUMAT/AUPHY courses.

This report is intended to be used in conjunction with the Academic Calendar and your Academic Advisor. Student’s program requirements are based on their year of admission. Students are responsible for the completeness and accuracy of their registration and for the completion of their program requirements as outlined in the Calendar Fall 2017, subject to change.