### Writing
1. Writing 101

### Mathematics and Natural Science
2. MATH 111L or 21
3. MATH 112L or 122L or 22
4. MATH 212*
5. MATH 216*
6. MATH 353*
7. CHEM 101DL or 110DL or 21
8. CHEM 210DL or 201DL
9. PHY 151L or 25
10. PHY 152L or [26 + PHY_____]**
11. Biology 201L
12. Life Science Elective***

### Engineering
13. EGR 103L
14. ECE 110L
15. EGR 201L
16. ME 221L
17. BME 244L
18. BME 260L
19. BME 271 or ECE 280L
20. BME 354L
21. BME Design course

### Area
22. BME Area Core Class
23. BME Area Core Class
24. BME Advanced Elective****
25. BME Advanced Elective****
26. BME Advanced Elective
27. BME General Elective*****

### Humanities and Social Sciences
28. ____________________
29. ____________________
30. ____________________
31. ____________________
32. ____________________

### Electives
33. ____________________
34. ____________________

---

* BME/MATH dual-majors take Math 221+(212 or 222)+356+453 in place of Math 212+216+353.
** One Physics course must be taken. If AP for both, then Physics 153L is required. Students may not take Physics 151L at Duke and use AP credit for Physics 152L. Students who have IPC instead of AP for both Phys 151L and Phys 152L should take Phys 264.
*** See Table 7 of the BME Undergraduate Program Handbook for the approved Life Science elective courses.
**** Two of the Advanced Electives must be from the same Area of Focus (BB, EL, IM or MC) as one of the Area Core Classes taken.
***** An Advanced Elective may be taken instead.