Guide to Introductory Level Statistics at Carleton
Should I take Math 115 or Math 215?

Which course should I take if I don’t need stats for my major/program (I want it for science distribution or as an elective) and

1. my last math class was in high-school, and I’m anxious about (don’t remember, don’t like) math? Answer: Math 115.
2. my last math class was in high school and I did well. I am relatively comfortable with math (quantitative) reasoning? Answer: Math 115 or Math 215.
3. I took AP Stats in high school and got a 3 (or less)? Answer: Math 115 or Math 215.
4. I took Calculus I (Math 111) at Carleton College and received a B (or A)? Answer: Math 215.
5. I took Calculus I (Math 111) at Carleton and got a C (or less)? Answer: Math 115 or Math 215.
6. I’m majoring in English but I like math and have taken Calculus III (Math 211)? Answer: Math 215 or consider the Math 265-275 sequence.

…if stats is required or recommended for my major/program/grad school, and

8. I’m thinking of being an Economics major? Answer: Economics requires either Math 215 or the sequence Math 265-275.
9. I’m majoring in Political Science/Sociology/Anthropology? Answer: See 1-6 above.
10. I’m a studio arts major but I’m thinking of going to business school after graduation? Answer: Math 215.
11. I received an AP Stats score of 4 or 5? Answer: check with your major department for its policies. Note: students who score AP Stats 4/5 can earn credit by passing Math 245 (Applied Linear Regression) with a C- or better. See AP policy.

In cases where a choice of Math 115 or Math 215 is given, the appropriate course will depend on the student and his/her comfort level with quantitative reasoning, working with computers and course schedule. See the course catalog for a complete description of the two courses.

If you have any questions, please contact Laura Chihara (x4065 Ichihara) or Bob Dobrow (x5633, rdobrow) in the Mathematics Department.

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