

Faculty Survey about General Education Requirements in Science and Math at DePauw



What do you think is positive about our current general education requirement in science/math (i.e., two courses with Science and Mathematics (SM) designation) for non-majors?

Response
Count

36

answered question

36

skipped question

5

Page 2, Q1. What do you think is positive about our current general education requirement in science/math (i.e., two courses with Science and Mathematics (SM) designation) for non-majors?

1	We at least still have a semblance of a 'science' requirement.	Nov 7, 2013 10:11 PM
2	Every student is at least exposed to some form of scientific enquiry. Better than no requirement at all.	Nov 7, 2013 4:49 PM
3	Students get to take some really good science courses and see how scientists work.	Nov 7, 2013 11:24 AM
4	Many students fulfill the requirement by taking at least one course in the natural sciences.	Nov 7, 2013 10:59 AM
5	Gives all students exposure to science in some way which they probably wouldn't get otherwise. It also shows them that many of them are capable or succeeding in a science class.	Nov 7, 2013 10:25 AM
6	It is better than nothing	Nov 5, 2013 9:49 AM
7	It ensures that all of the students are getting at least one science course.	Nov 5, 2013 8:31 AM
8	-must be taken from two different departments (exposes students to different types of scientific thinking) - must be done early (within first four semesters) - equitable with other divisions - minimum requirement allows students more flexibility in their class courses	Nov 4, 2013 1:03 PM
9	It is perfect. Not everyone aspires to have a wide and deep scientific background, but non majors should be exposed to a sampling of these courses. Two is the right balance.	Nov 4, 2013 11:17 AM
10	I think that it is a good idea that students must fulfill their two courses in two different departments.	Nov 4, 2013 10:42 AM
11	I believe we are all trying to expose the students to the way science works (research method) in our given disciplines while still covering content that relates to the individual majors (or being a major).	Nov 4, 2013 10:37 AM
12	Two courses is better than one...	Nov 4, 2013 9:01 AM
13	better than one or zero	Nov 4, 2013 8:55 AM
14	I think it's positive that we require 'something' in S&M from non-science oriented students. Some of the classes are not a perfect fit for the category, but nonetheless, I think it's good that we require something of students. Science (along with religion, I would argue) is one of the most important institutions in our world today.	Nov 4, 2013 8:22 AM
15	Nothing	Nov 4, 2013 7:00 AM
16	Gosh, I'm not sure what the two are?? Physics for Poets? Positive that there are two.	Nov 3, 2013 11:38 PM
17	It is possible 2 classes is not sufficient enough for a "liberal-arts" education. Given our present day climate with social media I feel science has become more a part of the discussion in our society. Thus, possibly we need to evaluate	Nov 3, 2013 11:11 AM

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	whether or not we should place more importance on this field to further prepare our students for the world they will enter upon graduation (specifically non-science majors).	
18	I like the fact that they have to explore two different departments and I like the fact that if the intro course does interest them, they are on track to proceed with a major.	Nov 2, 2013 8:43 AM
19	It broadens students' horizons, at the same time teach some critical skills for success.	Oct 31, 2013 6:42 PM
20	That we require all students to complete at least two courses is a positive.	Oct 31, 2013 4:51 PM
21	That we require two different departments to be represented by the two courses.	Oct 31, 2013 12:51 PM
22	That there is a requirement!	Oct 31, 2013 11:42 AM
23	It is flexible, and it is better than nothing.	Oct 31, 2013 10:36 AM
24	That it is two courses rather than one. That it requires students sample two different disciplines rather than being able to only gain exposure in one discipline.	Oct 31, 2013 9:26 AM
25	I think it is a good that the two courses need to be in separate departments - it gives more of a breadth of knowledge.	Oct 31, 2013 9:18 AM
26	I like two science classes with the fact that one has to be a lab	Oct 31, 2013 9:16 AM
27	At least students have to take a minimum number of courses, and hopefully (though see below) those courses expose them to some scientific principles.	Oct 31, 2013 9:10 AM
28	It is good that it exists in general.	Oct 31, 2013 9:07 AM
29	It's better than having none	Oct 31, 2013 8:59 AM
30	It's more than one or zero	Oct 31, 2013 8:48 AM
31	Students have many options for filling the requirement. Faculty are, in general, enthusiastic about their fields	Oct 31, 2013 8:27 AM
32	It is more significant than the previous very weak requirement (students could get by with taking only one course). There seem to be a good number of non-major focused classes offered.	Oct 31, 2013 8:21 AM
33	I think this is the minimum, but it is in keeping with the national trend	Oct 31, 2013 8:18 AM
34	I like that many students take Bio 145, Ecology and Evolution. This is a very popular course and seems like a good course for non-majors to be taking.	Oct 31, 2013 8:16 AM
35	Not much.	Oct 31, 2013 8:12 AM
36	I think it's ok. I used to be skeptical of the lack of a lab requirement, but I have actually softened my view on this. In a lot of ways, it is more important to me	Oct 31, 2013 7:55 AM

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that non-majors understand how scientists and/or mathematicians approach the world, and understand how to interpret graphs and tables in a logical way than it is for them to be able to write an intro-level lab report.