## 4 Year Joint Degree Programs

| Basic Description | 4 Year Joint Degree Programs permit undergraduate students to complete a master's degree program over their fourth year in the College. Though their admissions criteria vary, they are all highly selective programs. |  |  |  |  |  |
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| Program Options | BA/MA in International Relations | $B A / M A$ in the Humanities | $B S / M S$ in Chemistry | $B S / M S$ in Computer Science | $B A(B S) / M S$ in Mathematics | $B A / M S$ in Statistics |
| $1^{\text {st }}$ Year |  |  |  |  |  |  |
| Coursework | All Students should aim to complete as much of their general education requirements as possible. Those planning to pursue joint degree options in the humanities or social sciences should plan to complete the humanities core requirement along with either the civilizations requirement or the social sciences requirement in their first year. Students planning to pursue joint degree programs in the physical sciences should consult their individual departments. |  |  |  |  |  |
| $2^{\text {nd }}$ Year |  |  |  |  |  |  |
| Application <br> Process <br> Autumn of 2 ${ }^{\text {nd }}$ Year | Before beginning the application process for the joint degree programs, students must meet with their College adviser to discuss their plans. Students should make this appointment early in their second year so that all College requirements can be met. |  |  |  |  |  |
| Coursework | All students should aim to complete their core requirements by the end of their second year. Students in the humanities and social sciences should begin taking courses in their major. Students planning to pursue joint degree programs in the physical sciences should consult closely with their individual departments regarding course selection in their major. |  |  |  |  |  |
| $3^{\text {rd }}$ Year |  |  |  |  |  |  |
| $\begin{array}{r} \text { Application } \\ \text { Process } \\ \text { Autumn of 3 }{ }^{\text {rd }} \text { Year } \end{array}$ | Candidates will apply to this program during their third year in the College. They need to begin the process before the end of the autumn term by meeting with both the College joint degree adviser and the joint degree program coordinator in their department of interest. They will also need to meet with the dean of students in their prospective graduate division. |  |  |  |  |  |
| Coursework | By the end of the third year, all joint degree candidates will need to complete at least 39 of the required 42 credits for the undergraduate degree. For students in the humanities and social sciences, the 39 credits must include all of the general education requirements and all of the requirements for the major (students hoping to apply graduate courses toward their major will need to petition their Director of Undergraduate Studies - permission is not guaranteed). |  |  |  |  |  |
| $4^{\text {th }}$ Year |  |  |  |  |  |  |
| Tuition \& Fees | Students will be charged at the graduate tuition rate. College aid can be applied toward tuition charges but will not cover the additional expenses associated with graduate tuition rates and fees. Students should be aware that as graduate students they will be charged per course (unlike the undergraduate fee structure, a fourth course will result in extra tuition charges). Overall, tuition expenses for students will be higher. Students should check with individual graduate programs to pursue the possibility of supplemental aid. |  |  |  |  |  |
| Coursework | Students typically register for nine courses in their fourth and final year of study. In the humanities and social sciences programs, all coursework will be graduate-level. Students will be allowed to use three credits from their graduate courses to fulfill the remaining credits for the undergraduate degree. (Candidates may petition the Director of Undergraduate Studies to apply the three graduate courses toward their major, otherwise the courses will be applied toward general electives). In the physical sciences, students will work with program advisers to develop an individualized program of coursework. Again, students will be allowed to use only three credits from their graduate courses to fulfill the remaining credits for the undergraduate degree. |  |  |  |  |  |
| Minors | Courses in a minor cannot be double-counted anywhere in a student's program, including the graduate portion of the joint degree. |  |  |  |  |  |
| BA Project Requirements | Students pursuing a BA project are typically expected to register for one or two BA workshops in their fourth year. These workshops count as courses in the undergraduate program. Students who have completed their undergraduate course requirements, but who have not completed their BA project by the end of the summer after their fourth year are administratively withdrawn from the College. |  |  |  |  |  |
| Completing BA Degree | Students register for their courses in the graduate departments but will still have a required autumn term meeting with the College $\mathrm{BA} / \mathrm{MA}$ adviser. <br> At the successful conclusion of their fourth year of study, students will receive both an undergraduate degree in their selected major and a master's degree. |  |  |  |  |  |

