

## Special Undergraduate Academic Opportunities

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The academic programs in the colleges are supplemented by five-year, two-degree programs as well as opportunities for advanced, foreign, and experiential study.

### **ARTS-ENGINEERING OPTION**

The curriculum in arts-engineering is designed for students wanting a professional education in a field of engineering and also the opportunity to study a second field.

Arts-engineers fulfill all requirements for the professional engineering degree for which they are working. However, the first three years of science and engineering courses are scheduled over four years for the arts-engineer. During this period the arts-engineer is a student in the College of Arts and Science pursuing a bachelor of arts or bachelor of science major program.

In many instances it may be advisable to take the two degrees at the end of the fifth year. Arts-engineers working towards the bachelor of science in biology, computer science, environmental science, geological sciences, geophysics, molecular biology, and statistics are advised to pay special attention to the engineering humanities and social science requirements, which must be met in time for the student to qualify for the B.S. in engineering.

Arts-engineers have the same opportunities for multiple majors and special interdisciplinary majors as are available to students working for the baccalaureate (B.S. or B.A. degree only) in the College of Arts and Sciences. Additional information may be obtained by contacting Professor Jenna Lay, Director of Special Programs.

### **BACHELOR/MASTER DEGREE PROGRAMS (4+1 PROGRAMS)**

Lehigh's colleges offer accelerated degree programs that allow students to earn both a bachelor's degree and a master's degree in just five years, rather than the usual six or seven.

Students declare their interest by their sophomore or junior year, and must complete an abbreviated graduate admission application during their senior year.

To see if one of these programs are right for you, please see the appropriate page:

College of Arts and Sciences (<http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/>)

College of Business (<https://business.lehigh.edu/academics/graduate/masters-programs/ms-financial-engineering/accelerated-program/>)

College of Education (<http://catalog.lehigh.edu/coursesprogramsandcurricula/education/>)

College of Health (<http://catalog.lehigh.edu/coursesprogramsandcurricula/health/communityandpopulationhealth/#graduatestext>)

PC Rossin College of Engineering and Applied Science (<http://catalog.lehigh.edu/coursesprogramsandcurricula/engineeringandappliedscience/>)