

## UNH Project SMART Summer Institute - 2017

- **Program location:** University of New Hampshire, Durham, NH 03824 USA
- **Organization website and contact info:** [www.smart.unh.edu](http://www.smart.unh.edu) - Phone: 603-862-3840; Email: [sminocha@unh.edu](mailto:sminocha@unh.edu)
- **Brief description of program:** Project SMART (Science and Mathematics Achievement through Research Training) is a 4-weeklong program aimed at challenging, educating, and motivating talented high school juniors and seniors in science and mathematics. The participants study advanced topics in three areas of science through lectures, demonstrations, hands-on laboratory experience, and field trips, and learn how to do research with UNH faculty and graduate students. The three areas are: Biotechnology & Nanotechnology, Marine & Environmental Science, and Space Science. The program emphasizes interdisciplinary nature of the various scientific fields, with special attention paid to the applications and implications (economic, social, environmental, legal, ethical and moral) of the scientific advancements in each of these fields to the society. The program celebrated its 25<sup>th</sup> year in 2016. In recent years, the program has attracted students from a very diverse population from as far away as the most rural districts of Alaska to Puerto Rico, Turkey, Greece, Canada, Spain, Germany, and many states within the US. Scholarships are available to needy students. More details at [www.smart.unh.edu](http://www.smart.unh.edu). Students get 4 college credits.
- **Who the program is open to:** co-educational: High School Juniors and Seniors (10<sup>th</sup> and 11<sup>th</sup> grade)
- **Program dates:** July 2 to July 28, 2017; residential – students stay in university dormitories
- **Program Cost:** \$3700 includes boarding, lodging, field trips etc.; scholarships available based on financial need

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