Science Honor Society

The *Science Honor Society* is designed to enhance scientific literacy in those students who have demonstrated excellence in science and wish to continue past high school in a science related field. This Honor Society will serve as a platform for students to demonstrate their achievements by researching and writing papers for scholarship competitions and serving their community.

Qualifications for Candidacy:

Applicants must be enrolled, presently in for the following school year, in at least their fourth full credit science course.

Applicants must also have an <u>overall GPA of 3.5 or higher</u>, and a <u>science GPA of 3.7 or higher</u>, as a result of grades in any of the following courses: 180, 181, 182, 183, 184, 186, 187, 188, 705, 707, 709, 711, 727, 727BL, 729, 731, 731BL, 733, 734, 735, 737, 742.

All members of the Science Honor Society <u>must complete one</u> of the following <u>by the third quarter of</u> <u>their senior year</u>:

- 1. Prepare and conduct a project that fits the criteria for the New Hampshire Science and Engineering Expo.
 - a. www.nhsee.org
- 2. Prepare and conduct a project that fits the criteria for the New Hampshire Tech Fest.
 - a. www.nhtechfest.org
- 3. Attend a minimum of 8 hours of scientific classes and/or lectures and write a brief report on the lecture(s).
 - a. MIT Splash and/or Spark: http://esp.mit.edu/learn/Splash/index.html
 - b. Harvard and other collegiate community lecture series.

In addition, each year members will be required to attend monthly meetings, complete ten hours of community service annually, and attend the Induction Ceremony for new members on the designated AP Science Night. Community service examples might include afterschool tutoring, or attendance to district based science enrichment programs. Only two excused absences from meetings are allowed annually, and five hours of community service must be completed by the end of Quarter Two. **Science Honor Society Application Form** Due date for this form: Friday, April 15, 2016 - return to Mrs. Barkanic in Science Office (Room 128). Name: Year of Graduation: Guidance Counselor: **Gapps E-mail Address: Past Science Courses Teacher Final Grade **GPA** Overall Science GPA: _____ Overall GPA:

Please note the 'Grade to GPA' conversions can be found in your student handbook.

Current Science Course: Teacher: Grade:

^{**}I will be contacting you through email so please make sure to check your Gapps email often.