

1980

## Science and the Curriculum

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## Science and the Curriculum

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The National Honor Society of Marshalltown Community High School recently surveyed 200 honor graduates, 20 from each class for the last 10 years. 93 questionnaires were completed and returned. Of those returned, over 50% were engaged in science-oriented careers. Those in science areas were: 28% in biological sciences, 28% in engineering, 30% in nursing and health, 8% in computer science, and 6% in chemistry.

92% of the engineering people said science courses taken in high school were most beneficial to them in their collegiate field of study. 62% recommended more science and 77% recommended more mathematics be taken in high school.

In the health professions, 93% recommended more high school science. 69% recommended more high school chemistry, 31% recommended more biology and 30% recommended more English. 85% stated that science courses taken in high school were the most beneficial in their collegiate field of study.

81% of the chemistry and biology majors recommended more high school science. 56% listed a science course as their most important course and 44% listed a science course as their second most important course.

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