NEW OPTION PROPOSED BY CIVIL ENGINEERING HEADS

Suggested Course in Hydro-Electric Engineering Outlined

A new option in the Civil Engineering program, to be known as Course 5, has been proposed by the Civil Engineering Department in connection with the proposed extension of the Cape Cod Canal project. The new option, if approved by the Academic Council, would become effective next fall. In order to avoid any confusion with the course already offered in electrical engineering, the name of the new option would be "Hydro-Electric Engineering." The course would consist of a combination of theoretical and practical instruction in the principles of hydro-electric power generation and transmission. It would be designed for students who wish to specialize in this field, and would provide them with the knowledge and skills necessary for a successful career in hydro-electric engineering.

The proposed course would include a total of 32 credits, with courses in such subjects as hydrology, hydraulics, and thermodynamics. The course would be offered on a full-time basis, and would be open to all students with a strong interest in hydro-electric engineering. Students who complete the course would be well-prepared for careers in the design and construction of hydro-electric power plants, as well as for work in related fields such as civil engineering and environmental science.

The proposed course would be offered by the Civil Engineering Department, with the cooperation of the Electrical Engineering Department. The course would be taught by a team of experienced instructors, including faculty members from both departments. The course would be offered on a full-time basis, and would be open to all students with a strong interest in hydro-electric engineering. Students who complete the course would be well-prepared for careers in the design and construction of hydro-electric power plants, as well as for work in related fields such as civil engineering and environmental science.

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