March 10 Is Deadline For Apr. Draft Test Application

The next College Qualification Test for student draft deferments will be held on April 24, with the deadline for application set as March 10. Selective service officials have announced.

Men who wish to be considered under selective service regulations for obtaining the deferment from military service must present their case to the local board by March 10. Selective service officials have announced.

Deferment Criteria

National policy is to defer men with a test score of 79 or higher. Second-year students may pass the test or have been in the upper half of their class during the preceding academic year; third-year and fourth-year students may pass the test or have been in the upper two-thirds of their class, and fifth-year students may pass the test or have been in the upper three-fourths of their class.

While it is not mandatory that local boards recognize the above criteria, they have recently made generally followed national selective service policy. Draft officials have pointed out that it is important that each student know his own test score, which may be obtained by writing the local board personally. This information will be used when determining eligibility for draft deferments.

The Advisory Committee on Military and Selective Service at the Institute has pointed out that students who decide not to sign the new ROTC Draft Deferral Agreement that is being offered by the Departments of Military and Air Science should have letters sent to their local boards explaining that the qualifications test has been or will be taken, giving thorough standing, emphasizing the fact that they are in training for critical occupations, and asking 2-B classification. The Committee will send such letters on request.

Reserve Obligations

ROTC officials have reiterated that students who decide not to sign the new ROTC Draft Deferral Agreement that is being offered by the Departments of Military and Air Science should have letters sent to their local boards explaining that the qualifications test has been or will be taken, giving thorough standing, emphasizing the fact that they are in training for critical occupations, and asking 2-B classification. The Committee will send such letters on request.

CHRISTMAS VACATION

Students who plan to remain at the Institute during the holidays have been offered a special holiday meal at the President’s House for a cup of Christmas cheer on Sunday, December 23, from 4:00 p.m. to 6:00 p.m. by Dr. and Mrs. Killian.

Conflict Examinations

J. C. Riddick, Institute Registrar, announces that conflict examinations or examinations not taken during the regular examination period will be held during the holidays. Conflict examination schedules must be reported by 5:00 p.m., Friday, December 21.

Dorm Rent Rebate Requested

By Burton House Committee

In its meeting last Tuesday the Burton House Committee drew up a petition to Mr. Baldwin, Director of Dining and Housing, requesting a proportional rebate of the dormitory rent. The committee, upon the urging of several members, claims that the Institute has failed to provide a stairway, bar, chair, and toilet facilities which were promised to Burton House residents.

Petitions Purposes Only to 420 Section

The conditions of the petition, however, pertains only to the members of the 420 section for it was felt that the large difference in treatment of the members of the 420 section for it was felt that the large difference in treatment of the members of the 420 and 410 sections makes the petition impossible to consider.

The petition therefore asks for a rebate of 50¢ per resident. The Burton House Committee has calculated the cost of room service in the 420 units to be approximately $50 per resident. Rental, however, averages $150.

Catalog Mentions Snack Bar

Although the Catalog definitely states that the facilities or Burton House include a snack bar, full confectionery began only four weeks past the past week, provided to some residents in both sections and chairs and the 420 section. The Burton House Committee feels that this definitely should have been in the box in the beginning of the term. The petition therefore asks for a rebate of 15¢ and is being distributed among the 420 unit residents for signatures. It is expected that it will be submitted to Mr. Baldwin today.

Research Shows Radioactive Pollution

By ARTHUR W. MAINES

With the development of a new, large atomic and nuclear energy industry, stream pollution of a new type can very possibly develop. Formation of radioactive contamination of water supplies is essential to safeguard public health. It is in research on this contamination that Professor Rolf Eliassen, Professor of Sanitary Engineering, is directing a program in the Bedford Laboratory at the Institute. Removed from Elements in Ionic Form

The purpose of this program is to develop processes by which any radioactive contamination can be removed. Research has centered around removal of specific elements in ionic form, since the type of treatment depends upon the form in which radioactivity is present.

As a part of the project at the Institute radioactive phosphorus was selected because of its widespread use in tracer applications and because of its production in reactor working waters high in sulfates. A study was made using lanthanum and sulfur oxide agents for concentrating radioactive ions. A soft New England water, a Midwest water of good hard water enabling the use of radioactivity is present.

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