

MEMORANDUM

To: Board of Regents
From: Board Office
Subject: Proposal for a New Undergraduate Minor in Military Studies,
College of Liberal Arts and Sciences, Iowa State University
Date: July 7, 2000

Recommended Action:

Approve the proposed undergraduate minor in Military Studies in the College of Liberal Arts and Sciences at Iowa State University.

Executive Summary:

Iowa State University is requesting approval of a new undergraduate minor in Military Studies, to be offered through the College of Liberal Arts and Sciences. The proposed minor would be jointly offered by the Air Force Aerospace Studies (Air Force ROTC), Military Studies (Army ROTC), and Naval Science (Naval ROTC). It would replace the current minor in Naval Science.

Minor programs are meant to complement students' major fields of study by offering a sequence of critical knowledge and skills for the effective organization and utilization of information. In this case, ISU students can receive a minor by completing 15 credit hours of specialized coursework from a combination of any of the three ROTC programs, regardless of whether or not a commission in the Armed Forces is tendered.

Background and Analysis:

This proposed minor has three goals: (1) to develop students mentally, morally, and physically to prepare them to be strong leaders; (2) to instill in students a desire to assume the highest responsibilities of command, citizenship, and government; and (3) to imbue students with the highest ideals of duty, honor, and loyalty, related to the background and motivation needed to succeed in military careers.

In response to the questions which must be answered relative to new or expanded programs (Procedural Guide §6:05), Iowa State University has provided the following responses regarding need/demand, duplication, quality, and duplication. Proposals for new minors may omit data on enrollment and employment opportunities, but must address additional resource needs.

Need/Demand

The need for the minor is two-fold: it provides recognition for the program of study and it builds cohesiveness in a program which previously offered a variety of unrelated course offerings. The Naval Science minor currently available will be assimilated into the Military Studies minor and the number of credit hours required will be decreased from 20 to 15 credit hours.

The estimated enrollment in the undergraduate minor is expected to be:

Air Force ROTC	12 graduates per year x 5 years =	60 students
Army ROTC	16 graduates per year x 5 years =	80 students
Naval ROTC	12 graduates per year x 5 years =	60 students
Total eligible for a minor in Military Studies:		200 students

Duplication

Iowa State University reports that the University of Northern Iowa offers a Military Science minor. While there is an Air Force ROTC detachment at the University of Iowa, and Army ROTC detachments at SUI, UNI, and Drake University, the other universities do not offer a minor. The proposed minor is patterned after the Minor in Military Studies offered by Air Force, Army, and Naval ROTC detachments located at North Carolina State University, an ISU peer land grant university.

The proposed minor will complement many degree programs, such as political science, regional studies, or international policies. Students seeking employment within the defense establishment or political arena would find this minor useful.

Quality

The commanders of the respective ROTC departments will provide all advising and counseling. The courses offered are taught by faculty and staff now in the separate programs. The Professor of Aerospace Studies, Professor of Military Science, and Professor of Naval Science will ensure that students complete the prescribed requirements of the minor. There are no accreditation standards that exist for this minor.

Additional Costs

There are no additional costs projected for the minor.

The Board Office and the Interinstitutional Committee on Educational Coordination have reviewed the proposal and recommend approval.

Attachment A, pages 4-7, contains the University responses to questions regarding new minors.


Charles R. Kniker

Approved: 
Frank J. Stork

H/aa/docket/2000/julygd3e

B. Board of Regents Questionnaire REGENTS PROGRAM REVIEW QUESTIONS

1. Need

- A. How will this proposed program further the educational and curriculum needs of the students in this discipline?

Students taking ROTC classes at Iowa State University do not receive recognition for the specialized coursework required by ROTC and usually only apply the ROTC courses as electives within their degree program. A minor in Military Studies will allow students to receive recognition for the specialized coursework and the student's efforts will be recognized on their transcript.

- B. How does it further the educational and curriculum needs of other units in the college or university?

Currently, the College of Liberal Arts and Sciences offers a Naval Science minor for students completing 20 credit hours within the Naval ROTC program. The proposal of offering a minor in Military Studies will combine all three of the ROTC programs, and allow any student an opportunity for recognition and academic achievement. The Naval Science minor will be assimilated into the Military Studies minor and the number of credit hours required decreased from 20 to 15 credit hours.

2. A. What programs in this field of study are available in other colleges and universities in Iowa?

(1) There are two universities in Iowa which offer minors associated with ROTC coursework; the Naval Science minor at Iowa State University and the Military Science minor at the University of Northern Iowa. There is an Air Force ROTC detachment at the University of Iowa and there are Army ROTC detachments at the University of Iowa, University of Northern Iowa, and Drake University which offer the same courses as the Iowa State University Air Force and Army ROTC programs.

(2) This proposal was patterned after the Minor in Military Studies offered by Air Force, Army, and Naval ROTC detachments located at North Carolina State University (an ISU peer land grant university). This type of minor, combining all three ROTC programs, would be the first for the state of Iowa, although ROTC minors are becoming more common throughout the nation.

- B. With what representatives of these programs have you consulted in developing this proposal? Provide a summary of the reactions of each institution consulted.

- (1) The Professor of Aerospace Studies, Professor of Military Science, and Professor of Naval Science at Iowa State University are in agreement to the terms identified and are pursuing this proposal as a joint venture.
- (2) The ROTC departments at both the University of Iowa and University of Northern Iowa concur with this proposal. The ROTC departments at the University of Iowa state that a minor will significantly help in accomplishing the mission of developing students mentally, morally, and physically. A copy of the letter received from the University of Iowa is attached.
- (3) North Carolina State University provided a copy of their proposal to facilitate the development of a proposal for a Minor in Military Studies at ISU.

C. In what ways is this proposed program similar to those mentioned in A.? In what ways is it different or does it have a different emphasis?

- (1) The proposed minor in Military Studies is new and the requirements for the minor comply with Iowa State University guidelines. The Naval Science minor will be assimilated into the Military Studies minor and the number of credit hours required for the minor decreased from 20 to 15 credit hours. In addition, courses from the Army and Air Force ROTC programs will be added to the list of available courses for the Military Studies minor.
- (2) The primary difference with the Military Studies minor, when compared to the Minor in Military Science offered at the University of Northern Iowa, is the opportunity for a student at ISU to take classes from the three different ROTC departments located on the campus instead of only one department.
- (3) This proposal is very similar to the Military Studies minor being offered at North Carolina State University. North Carolina State University has three ROTC departments, like ISU, and is considered a peer land grant university.

D. How does the proposed program supplement the current programs available?

- (1) This program supplements the minor currently being offered by Naval Science and allows a student who completes 15 credit hours of specialized training from any combination of the three ROTC programs to receive a minor in Military Studies.
- (2) Having a Military Studies minor at ISU would bring the ROTC departments up to the same level as that of the UNI department which offers a Minor in Military Science. Although the University of Iowa does not currently have a Military Studies minor, they would like to pursue one in the future.

(3) Having a Minor in Military Studies would bring us up to par with the minor currently being offered by North Carolina State University. We need to continually develop our programs to be competitive with our peer land grant universities.

E. Has the possibility of some kind of interinstitutional program or other cooperative effort been explored? What are the results of this study?

The proposal of a new minor in Military Studies does not apply.

3. Please estimate the enrollment in this program (for the next five years) as follows:

A. <u>Undergraduate</u>			
Air Force ROTC	12 graduates per year	X 5 years =	60
Army ROTC	16 graduates per year	X 5 years =	80
Naval ROTC	12 graduates per year	X 5 years =	60
Total eligible for a minor in Military Studies			200

B. Only undergraduates would be eligible for this minor.

C. On what basis were these estimates made?

Based on historical figures of the average number of students who completed minimum requirements for the proposed minor in Military Studies over the past five years. The demand for this minor may be greater than estimated because those who completed requirements in the past did so within the studies of one military service. Demand may increase with the establishment of the minor, especially considering the coursework can be from a combination of credits from any of the three ROTC programs.

D. What are the anticipated sources of these students?

The sources currently used by the three ROTC programs as well as from the Political Science and History departments.

4. Please provide any available data or information on employment opportunities available to graduates of this program in Iowa and nationally.

A minor in Military Studies will complement many degree programs involving political science, regional studies, or international policies. Students seeking employment within the defense establishment or the political arena must have knowledge on the employment of warfare as a national instrument of power. A minor in Military Studies will provide students recognition on their transcripts for completing specialized coursework.

5. Are there accreditation standards for this program?

No accreditation standards exist for this minor.

6. Does the proposed program meet minimal national standards for the program, e.g., Council of Graduate Schools or other such bodies?

This proposal meets the standards for establishing a minor program as outlined in the Iowa State University Bulletin, Courses and Programs, 1999-2001.

7. Please report any reactions of the Iowa Coordinating Council for Post-High School Education.

This proposal was not reviewed by the Iowa Coordinating Council for Post-High School Education.

8. Please list the Iowa institutions in which articulation agreements are being developed for the proposed program.

No agreements are being developed for the proposed minor in Military Studies.

ADDITIONAL RESOURCE NEEDS

1. Please estimate the probable marginal increases in expenditure that may be necessary as a result of the adoption of this program for the next three years.

No additional expenditure will be necessary. The commanders of the respective ROTC departments will provide all advising and counseling. The Professor of Aerospace Studies, Professor of Military Science, and Professor of Naval Science will ensure that students seeking this minor are completing the prescribed requirements and that completion of the undergraduate minor is recorded on the students' transcripts.

2. Describe the nature and justification for the additional resource needs.

No additional expenditure will be necessary.

3. How is it anticipated that the additional resource needs will be provided? (For programs planning to use external grants, what would be the effect of the grant termination?)

Not applicable.