

DEPARTMENT OF THE NAVY

NAVAL RESERVE OFFICERS TRAINING CORPS MID-SOUTH REGION THE UNIVERSITY OF MEMPHIS 120 HAYDEN HALL MEMPHIS, TN 38152-6260

> in reply refer to: 1533 21 May 24

From: Commanding Officer, Naval Reserve Officer Training Corps,

The University of Memphis

To: Naval Reserve Officer Training Corps, University of Memphis

Subj: APPROVED COURSES THAT FULFILL NAVAL ROTC REQUIREMENTS

Ref: (a) NSTC M-1533.2(series)

1. Per reference (a), the following non-Naval Science coursework is required for each Naval Reserve Officers Training Corps (NROTC) program:

	Completed by end of	Minimum Semester	Scho	larship	Col Prog	_		STA-
Course	year:	Hours	USN	USMC	USN	USMC	Nurse	21
Calculus	Sophomore	6	R	A	A	A	N	р
Physics	Junior	6	R	A	A	A	N	p
College Algebra or	Junior	6			R	Α	N	р
Trigonometry								
Physical	Senior	6			R	Α	N	p
American History or Security Policy	Senior	3	R	R	R	R	N	р
World Culture and Regional Studies	Senior	3	R	A	R	A	R	p
English	Sophomore	6	R	R	R	R	R	R

R = Required

A= Advised to ease change to USN scholarship status

N = Not required by Navy

P = Per program authorizations

- 2. The following are the requirements for calculus:
- a. The calculus sequence shall include material through differential and integral calculus of one real variable.
- b. Calculus courses are to be completed at the university at which the student is enrolled (host university or cross-town school).
- c. Students who have taken calculus for college credit in high school, which the college has validated, must complete one additional three semester-hour (or equivalent) college course to satisfy this requirement.
 - d. In no case will the unit accept calculus credit via online or distance learning.
- 3. The following are the requirements for physics:
- a. The physics sequence shall be calculus-based and cover the traditional topics of mechanics, electricity, magnetism, sound, optics, heat, and other related subject matter. Students shall include appropriate laboratory classes in completing the physics requirement.
- b. Physics courses are to be completed at the university at which the student is enrolled (host university or cross-town school).
- c. Students who have taken calculus-based physics for college credit in high school, which the college has validated, must complete one additional three semester-hour (or equivalent) college course to satisfy this requirement.
 - d. In no case will the unit accept physics credit via online or distance learning.
- 4. Navy College Program Students must complete a one year of college level study in both mathematics and physical science with the following requirements:
 - a. Mathematics courses must be at the level of college algebra or higher.
- b. The physical science requirement can be met by completing a one-year sequence, or two courses, in an area of physical science. Students shall include appropriate laboratory classes in completing the science requirement.
- c. Physical science subjects include chemistry, physics, earth science, astronomy, geology, agrophysics, soil science, geomorphology, geophysics, physical geography, seismology, meteorology, and speleology.
- 5. The following courses at The University of Memphis fulfill the requirements in:
 - a. American History or National Security Policy:

HIST 2010 US to 1877 HIST 2020 US Since 1877

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American Diplomatic History U.S. Military and Naval History World War II War in the Ancient World War in the Modern World
Civil War and Reconstruction 1850-1877
US 1914 to World War II
US Since World War II
International Relations
American Foreign Policy
Terrorism
Contmp Problems in Intl. Relations
Problems of American Foreign Policy
International Security
Human Security

b. World Culture and Regional Studies:

HIST 3212	Latin American Nations
HIST 3233	Caribbean History
HIST 3273	Islamic Civilization
HIST 3275	History of Jewish People
HIST 3282	History of Africa since 1500
HIST 3290	Traditional East Asia
HIST 3291	Modern Asia
HIST 3817	Vietnam War Global Perspective
HIST 4160	Russia to 1917
HIST 4162	Russia after 1917
HIST 4221	20th Century Latin Amer Rev
HIST 4272	Modern Middle East
HIST 4276	Palestine/Zion/Israel/Conflict
HIST 4292	Modern China 1800-Present
HIST 4294	Modern Japan 1800-Present
POLS 3306	Latin American Government/Politics
POLS 3309	Government/Politics of Mid East
POLS 3325	Politics/Developing World
POLS 4307	Govt and Pol Communist China
POLS 4508	Theories International Relations
UNIV 4830	Israeli/ Arab Conflict
JDST 2850	Religions of Abraham
JDST 4820	Political History of Israel
JDST 4830	Israeli/ Arab Conflict
JDST 4840	Israel/ Antiquity in Modernity
ANTH 3242	Peoples of Africa
ANTH 4840	Israel/ Antiquity in Modernity

Participation in Project Go during summer may substitute for this requirement. Project Go would be noted on the Degree Completion Plan and initialed by advisor and MIDN to avoid later concern with this academic requirement.

c. English:

ENGL 1010	English Composition
ENGL 1020	English Composition and Analysis
ENGL 3500	Practical English Grammar
ENGL 3501	Modern English Grammar
ENGL 3601	Technical and Professional Writing
ENGL 3602	Professional Editing
ENGL 3603	Engineering Communications
ENGL 3604	Persuasive Writing
ENGL 3608	Creative Nonfiction Writing
ENGL 4511	Language and Literature
ENGL 4602	Advanced Composition

2. The following courses at Rhodes College fulfill the requirements in:

a. American History or National Security Policy:

HIST 232	The United States in the Nineteenth Century
HIST 233	The United States in the Twentieth Century
HIST 307	Nature and War
HIST 389	The Vietnam War
HIST 427	The Great War
HIST 435	The American Civil War and Reconstruction Era
HIST 456	Cold War America

b. World Culture and Regional Studies:

HIST 262	Contemporary Latin America
HIST 275	The Making of the Modern Middle East
HIST 276	Re-Making the Twentieth-Century Middle East
HIST 277	Modern Islamic Thought
HIST 281	History of Africa since 1500
HIST 282	Traditional China
HIST 283	Modern China
HIST 287	Traditional Japan
HIST 320	Modern Jewish Thought
HIST 375	Islamic History and Civilization

c. English:

ENGL 190	Introductory Topics in Literature
ENGL 210	Introduction to Creative Writing

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ENGL 255 Introduction to Journalism ENGL 316 Advanced Grammar

- 3. Students who have completed these courses by validation, such as CLEP examination, previous college experience, etc., shall be considered to have completed the requirement; however, the validation must appear on the transcript. The only exception to this is as previously stated for calculus and calculus-based physics.
- 4. If a student believes that another course should fulfill a non-Naval Science NROTC requirement, he/she must submit a chit to the Professor of Naval Science for approval for that course before registering and taking the course.