



DEPARTMENT OF THE NAVY
 NAVAL RESERVE OFFICERS TRAINING CORPS
 MID-SOUTH REGION

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1533
 06 Feb 15

From: Commanding Officer, Naval Reserve Officers Training Corps, Mid-South Region,
 The University of Memphis

To: Assistant Professors of Naval Science, Naval Reserve Officers Training Corps,
 Mid-South Region, The University of Memphis

Subj: APPROVED COURSES THAT FULFILL NAVAL ROTC REQUIREMENTS

Ref: (a) NSTC M-1533.2

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

Course	Completed by end of year:	Minimum Semest er Hours	Scholarship		College Program			STA- 21
			USN	USM C	USN	USM C	Nurs e	
Calculus	Sophomore	6	R	A	A	A	N	P
Physics	Junior	6	R	A	A	A	N	P
College Algebra or Advanced Trigonometry	Junior	6	--	--	R	A	N	P
Physical Science	Senior	6	--	--	R	A	N	P
American History or National Security Policy	Senior	3	R	R	R	R	N	P
World Culture and Regional Studies	Senior	3	R	A	R	A	R	P
English	Sophomore	6	R	R	R	R	R	R

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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.

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6. 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
HIST 3803	American Diplomatic History
HIST 3811	U.S. Military and Naval History
HIST 3815	World War II
HIST 4106	War in the Modern World
HIST 4670	Civil War and Reconstruction 1850-1877
HIST 4701	US 1914 to World War II
HIST 4702	US Since World War II
POLS 1501	International Relations
POLS 3506	American Foreign Policy
POLS 3509	Contmp Problems in Intl. Relations
POLS 4506	Problems of American Foreign Policy
POLS 4511	International Conflict

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 4221	20 th 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

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ANTH 4840 Israel/Antiquity in Modernity

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 4602 Advanced Composition

7. The following courses at Christian Brothers University fulfill the requirements in:

a. American History or National Security Policy:

HIST 339 Europe and the Great War
HIST 343 The American Revolution and Early National Period
HIST 346 The Civil War and Reconstruction
HIST 375 United States Foreign Policy
POLS 113 World Politics
POLS 370 International Law
POLS 375 United States Foreign Policy

b. World Culture and Regional Studies:

CHIN 214 Introduction to Chinese Culture
HIST 315 Modern East Asia
HIST 336 Africa and the West Since 1450
HIST 376 Mexico, Central America and the Caribbean
HIST 377 Revolutionary Latin America
RS 270 World Religions
RS 355 Judaism
RS 360 Islam

c. English

ENG 111 English Composition I
ENG 112 English Composition II
ENG 371 Business Writing
ENG 373 Advanced Composition
ENG 375 Scientific and Technical Writing

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8. 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.

9. 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 taking the course.



B. C. MAI