



Jacksonville University Naval Reserve Officer Training Corps Program Academic Requirements

Revised Jan 2026



Tillie K. Fowler NROTC Building
2800 University Blvd N
Jacksonville University 32211-3394

Program Requirements for NROTC Students
Professor of Naval Science (PNS) Approved Courses

LAST, FIRST MI. MAJOR NROTC PROGRAM (NPP, USN, USMC, Schol., CP, Nurse, STA-21, MECEP)

JU Course Title	JU Course #	UNF Course #	Credit Hr.	Sem. Offered	Sem. Completed	Grade	NPP YR 0	USN Scholarship	USN CP	USMC Scholarship	USMC CP	MIDN Nurse	STA-21	STA-21 Nurse	MECEP
Nav Science Lab (every semester)	NS 100		0.5	BOTH			X	X	X	X	X	X	X	X	X
Intro to Nav. Science	NS 101		2	FALL				X	X	X	X	X			
Seapower & Maritime Affairs	NS 102		2	SPRING				X	X	X	X	X			
Navigation I	NS 301		3	SPRING				X	X						
Navigation I Lab	NS 313		1	SPRING				X	X						
Navigation II	NS 302		3	FALL				X	X						
Navigation II Lab	NS 314		1	FALL				X	X						
Ship Systems I	NS 201		3	FALL				X	X						
Ship Systems II	NS 202		3	SPRING				X	X						
Leadership & Management	NS 401		3	FALL				X	X	X	X	X	X	X	
Leadership & Ethics	NS 402		3	SPRING				X	X	X	X	X	X	X	X
Evolution of Warfare	NS 310		3	SPRING						X	X				X
Fundamentals of Maneuver Warfare	NS 410		3	FALL						X	X				X
JU Core Seminar	JU 189	NA	3	VARIOUS			X								
Calc I and Functions I/II	MATH 130+131	NA	3	VARIOUS			X								
Princ. of Physics I	PHYS 111	NA	4	VARIOUS			X								
Princ. of Physics II	PHYS 112	NA	4	VARIOUS			X								
Calculus I	MATH 140/140H	MAC 2311	4	VARIOUS				X	R				X		
Calculus II	MATH 141/141H	MAC 2312	4	VARIOUS				X	R				X		
Physics I	PHYS 151/151H	PHY 2048C	4	VARIOUS				X	R				X		
Physics II	PHYS 152	PHY 2049C	4	VARIOUS				X	R				X		
**English I	ENGL 103	VARIOUS	3	VARIOUS			X	X	X			X	X	X	R
**English II	ENGL 202/203	VARIOUS	3	VARIOUS			X	X	X			X	X	X	R
**US Military History or Nat'l Sec. Policy	VARIOUS	VARIOUS	3	VARIOUS			X	X	X	X	R				
**World Culture and Regional Studies	VARIOUS	VARIOUS	3	VARIOUS				X	X	R	R	X		X	

X = Required

R = Recommended to make CP student competitive for USN scholarship.

CP must take 2 (6 semester hrs.) College Algebra or higher courses by the end of junior year, and 2 (6 semester hrs.) Physical Science courses by the end of senior year if not completing Calculus and Physics.

** Courses must be chosen from PNS approved courses.

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Course	JU	UNF
**US Military History or Nat'l Sec. Policy	HIST 150 – The Modern World*	AMH 3130 – American Revolution/Constitution
	HIST 206 – History of the US to 1865*	AMH 3170 – Civil War/Reconstruction
	HIST 207 – History of the US from 1865*	AMH 3202 – The United States Since World War I
	HIST 307 – United States in WWII	AMH 3511 – The United States in World Affairs
	HIST 310 – Civil War Battles	AMH 3544 – The 1960s and Vietnam
	HIST 311 – American Military History	INR 3016 – Global Issues in Contemporary Politics
	POL 205 – American National Government*	INR 3153 – American Foreign Policy in the Middle East
	POL 314 – National Security Policy	INR 3443 – International Law and Organization
	POL 403 – American Foreign Policy	INR 4334 – American National Security and Defense Policy
**World Culture and Regional Studies	IS 301 – Africa *	AFH 3252 – War, Genocide, and HIV in Modern Africa
	IS 303 – Middle East*	ASH 3223 – Middle East*
	IS 306 – Mexico and Central America	ASH 3337 – Gandhi and Modern India
	IS 307 – Europe*	ASH 3401 – Contemporary China
	IS 308 – Asia*	ASH 3404 – Modern China
	IS 357 – Cuba*	ASH 3440 – Japanese Civilization*
	IS 361 – Latin America*	ASH 3448 – Hiroshima
	IS 363 – Ecotourism in Ecuador*	CPO 3643 – Politics and Society in Russia
	POL 306 – Political Modernization	CPO 4034 – Politics of Developing Countries
	RELG 350 – Special Topics in Religion	INR 3084 – Terrorism Today
		PHI 3664 – Ethics East and West
		REL 2300 – Comparative Religion*
		REL 3148 – Religion and Violence
		REL 3330 – Religions of India

**Courses fulfill both NROTC Core Requirements and a University Core Requirement

		REL 3456 – Japanese Philosophy and Religion
		REL 3457 – Chinese Philosophy and Religion
		PHH 3860 – Japanese Philosophy
English	ENGL 103 – Introductory Writing (Core Req)*	ENC 1101 – Writing for Audience and Purpose*
	ENGL 202 – American Literacy Experience (Core Req)*	ENC 1143 – Writing with Evidence and Style*
	ENGL 203 – World Literature (Core Req)*	ENC 2210 – Technical Writing*
		ENC 2443 - Writing Topics: Literature*
		ENC 2451 - Writing Topics: Health*
		ENC 2461 - Writing Topics: Social Sciences*
		ENC 3202 – Professional Communication for Business*
		ENC 3246 - Professional Communication for Engineering*
		LIT 2000 – Introduction to Literature*

**Courses fulfill both NROTC Core Requirements and a University Core Requirement

Naval Reserve Officers Training Corps Unit Major List

School: 16 Jacksonville University

Tier	Major
1	Electrical Engineering
1	Mechanical Engineering
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2	Aviation Management & Flight Operations (NROTC Scholarship does not pay for Flight portion)
2	Biodiversity, Ecology & Conservation
2	Biology
2	Cellular & Molecular Biology
2	Chemistry
2	Computing Science
2	Cybersecurity
2	Exercise Science
2	Marine Science
2	Mathematics
2	Nursing (Applicants must be accepted into Freshman Admittance Nursing program at JU)
2	Physics
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3	Accounting
3	Animation
3	Art
3	Aviation Management
3	Business Administration
3	Business Analytics
3	Communication
3	Dance
3	Education for Instruction
3	English
3	Film
3	Finance
3	Game Design
3	Health Science
3	History
3	International Business
3	Management
3	Marketing
3	Political Science
3	Psychology
3	Sociology
3	Sports Business
3	University Major

Naval Reserve Officers Training Corps Unit Major List

School: 16A University of North Florida

Tier	Major
1	Electrical Engineering
1	Physics - Engineering Physics
1	Mechanical Engineering
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2	Behavioral Neurosciences
2	Biochemistry
2	Biology – Coastal and Marine Biology
2	Biology – Coastal Environmental Sciences
2	Biology – Ecology & Evolution Biology
2	Biology – Molecular/Cell Biology & Biotechnology
2	Biomedical Sciences
2	Building Construction – Residential Construction
2	Building Construction
2	Chemistry – General
2	Chemistry – Material Chemistry
2	Chemistry – Pre-medical Professions
2	Civil Engineering
2	Computing & Information Sciences – Data Science – Financial Technology (FinTech)
2	Information Science
2	Information Systems
2	Information Technology
2	Mathematics
2	Mathematics – Applied Mathematics Mathematics – Discrete Analysis Nursing
2	Physics
2	Physics – Astrophysics
2	Physics – Computing
2	Physics – Pre-medical Physics
2	Statistics
2	Statistics – Actuarial Science
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3	Accounting
3	Advanced Manufacturing Engineering
3	Africana Studies
3	Anthropology
3	Art History
3	Business Intelligence
3	Business Management
3	Communication Studies
3	Communication – Advertising
3	Communication – Digital Video Production

3 Communication – Multimedia Journalism
 3 Communication – Public Relations
 3 Criminal Justice
 3 Deaf Education
 3 Economics
 3 Elementary Education
 3 English
 3 English – Creative Writing
 3 English Education
 3 Economics
 3 English Interpreting – Community Interpreting
 3 English Interpreting – Educational Interpreting
 3 Environmental Science
 3 French and Francophone Studies
 3 Finance
 3 Financial Planning
 3 Fine Arts – (Ceramics, Painting and Drawing, Photography, Printmaking, or
 3 Sculptures)
 3 Graphic Design
 3 Health Science – Public Health
 3 History
 3 Integrative General Studies
 3 Interdisciplinary Studies
 3 International Business
 3 Learning Design and Technology
 3 Marketing
 3 Math Education
 3 Middle School Education
 3 Music Education
 3 Music Jazz Studies
 3 Music Performance
 3 Nutrition & Dietetics – Community Nutrition and Food
 3 Nutrition & Dietetics – Didactic Program in Dietetics
 3 Philosophy
 3 Philosophy – General Philosophical Studies
 3 Philosophy – Law, Politics, and Ethics
 3 Political Science
 3 Psychology
 3 Psychology – Child Psychology
 3 Religious Studies
 3 Science Education
 3 Social Studies Education
 3 Social Work
 3 Sociology
 3 Sociology – Social Research
 3 Spanish
 3 Special Education – Exceptional Student Education

- 3 Special Education – Disability Services
- 3 Statistics
- 3 Statistics – Actuarial Science
- 3 Transportation and Logistics