

Division of Officer Development

The Division of Officer Development prepares midshipmen to be leaders of character who are prepared to educate and serve as warriors, serve as standard bearers of the naval profession and servants of the nation. The courses offered by its academic department, Leadership, Ethics and Law, provide the education necessary for midshipmen character development through leadership positions. The integrated programs of the Division of Officer Development are designed to develop officers who possess the leadership, character, and a strong sense of duty needed to excel in the Navy and Marine Corps.

Department of Leadership, Ethics and Law

Department of Character Development

Department of Honor





Department of Leadership, Ethics and Law

The Department of Leadership, Ethics and Law presents a core of required courses, as well as electives in leadership, law, psychology, ethics and philosophy. All have the common objective of preparing midshipmen to lead as officers by providing the necessary principles and practical information to develop effective, personal leadership styles. Leadership courses are the cornerstone of the department, focusing on developing leadership practices consistent with the highest standards of professional ethics to enhance mission accomplishment and provide for high unit morale. The core courses also arm future junior officers with the practical legal information they will need in the fleet regarding discipline and military justice, law of the sea and the law of armed conflict. Psychology elective courses are designed to help midshipmen learn and understand what motivates others and themselves.

Leadership, Ethics and Law Courses: NL110, NE203, NL310, NL400

The following courses are offered as electives: NL200, NL211, NL306, NL311, NP230, NP232, NP336, and NP340

The challenge to our country on the seas today is greater than ever before in our history, and only highly motivated, well educated and thoroughly trained young men and women will be capable of helping our Navy to answer the challenge.

Vice Admiral William P. Mack, Class of 1937 and Superintendent, U.S. Naval Academy, 1972-75

Leadership, Ethics, Law, and Psychology Courses

Leadership Courses

NL110 Preparing to Lead (2-0-2).

Midshipmen examine fundamental tenets of leadership in the context of the theories and principles of individual and group leadership during their first semester. Topics include self leadership, self management, and team leadership, as well as a seminar with First Class Midshipmen. The course instructors provide relevant personal and Fleet based examples and emphasize interactive learning. *Prereq: 4/C standing.*

NL310 Leadership: Theory and Application (3-0-3). Third year students examine the theory and research of the contingent and dynamic process of leadership. Students refine and further develop their understanding of personal strengths, values, and growth opportunities in the context of team, group, and organizational leadership, as well as through the creation of a leadership vision and professional development plan. The course combines literature from the fields of social psychology, organizational behavior, and group dynamics to help students understand the factors that influence leadership in a military context. *Prereq: 2/C standing.*

ETHICS COURSE

NE203 Ethics and Moral Reasoning for the Naval Leader (3-0-3). This course is structured around classical and contemporary writing in moral philosophy. Current and historical case studies are used to show how these fundamental ideas can be applied to the service of the professional military leader. *Prereq: 3/C standing.*

LAW COURSE

NL400 Law for the Junior Officer (2-0-2). This course provides a broad survey of military law applicable to the junior officer. Students examine operational law concepts including the Law of Armed Conflict and the Law of the Sea. This course also explores a variety of military justice topics including constitutional issues such as search and seizure and self-incrimination, judicial and non-judicial forums and the administrative separation of enlisted service members from the Navy and Marine Corps. *Prereq: 1/C standing or permission of Chair.*

Psychology Courses

NL200 Human Behavior (3-0-3). An introduction to the science of psychology, this course covers the theories and principles of individual and group human behavior. Topics include learning, personality, social psychology, memory, human development, brain-functioning, health psychology and psychopathology. This course emphasizes research-based discoveries in the field of psychology. Students are prepared to critically evaluate behavioral science research and apply salient principles to leadership. *Prereq: NL112.*

NL211 Social Psychology (3-0-3). This course focuses on human behavior in the social context. How individuals influence and are influenced by groups, as well as the field of group dynamics will be examined. Emphasis is placed on research-based findings in the areas of causal attribution, social perception, interpersonal attraction, attitudes and attitude change, group dynamics, prosocial behavior and aggression. Particular emphasis is given to application in the military setting. *Prereq: NL 112.*

NL306 Personality (3-0-3). This course offers an exploration of major influences on the development of personality from both theoretical and clinical perspectives. Theories covered include psychoanalytic, behavioral, cognitive, humanistic and biopsychosocial. This course addresses contemporary research and practice relative to assessment and understanding of personality traits, styles and disorders. Midshipmen will examine their own personality assets and liabilities and implications for leadership. *Prereq: NL 200.*

NL311 Psychology of Leadership (3-0-3). This is an intensive and experientially-focused course that emphasizes leader self-analysis and skill development. Areas covered include personnel management, team development and performance enhancement at both individual and group levels. Research findings from industrial/organizational consultation, learning, motivation, social behavior, group dynamics, personality, counseling, social perception and interpersonal influence will provide the undergirding for developing knowledge, attitudes and skills which contribute to effective leadership. *Prereq: NL 200.*

NL312 Abnormal Psychology (3-0-3).

Explores the origins, symptoms, diagnosis and management of psychological disorders. Midshipmen gain an understanding of the root causes of psychological disturbance, including personality disorders. The cognitive, emotional, behavioral and cultural manifestations of these disorders are explored. Strategies for effective prevention and management of psychopathology in operational environments are addressed. Midshipmen also learn techniques for rapid assessment and triage of psychiatric crises.

NL313 Psychology of Crime (3-0-3). Why do individuals commit crime? Is the impetus genetic, environmental or a matter of free will? This course explores the biological and behavioral origins of criminal activity in society and examines how the justice system deals with such behavior. Special consideration is given to mentally ill defendants and use of the insanity defense. Students conduct case studies to diagnose the psychological and behavioral bases of criminal conduct in mock defendants, to recommend appropriate punishments and treatment and to assess rehabilitative potential. Course counts as a humanities/social science elective. *Prereq: 1/C and NL200; Coreq: NL400.*

NL430 Leadership in Groups and Organizations (3-0-3). This course investigates models of leadership drawn from military sociology and organizational behaviors. It provides an overview of the critical scholarship on how large, complex, formal organizations like the Navy function and examines the leadership process within such organizations. Topics include group formation and performance, organizational culture and change from the perspective of junior leaders, and the challenges and imperatives of leadership under changing organizational circumstances.

NL435 Introduction to Military Sociology (3-0-3). This course examines the military as a social institution. It uses sociological concepts and methods to analyze both internal organization and practices of the armed forces and the relationships between the military and other social institutions. Though the course focuses on the American military and its relationship to American society, it also investigates the armed forces of other nations to understand some alternative means by which societies organize and relate to their military organizations.

Philosophy Courses

NP230 Introduction to Philosophy (3-0-3). This course gives you a chance to hone your discussion, debating, critical thinking and persuasive writing skills by arguing about some of the great perennial questions pursued by thoughtful men and women in every age, every culture. These may include: Are our lives directed by fate/destiny, or do we have free will? Do we have certain knowledge of anything at all? What is truth? Is there a distinction between mind and brain? When you wake up in the morning, how do you know that you are the same person you were yesterday? As the Greek philosopher Socrates once said, "The unexamined life is not worth living." Come explore life through the works of great philosophers, from Plato to Descartes to David Hume.

NP232 Military Ethics: The Code of the Warrior (3-0-3). Why do warriors fight? How do they fight? What should bring a warrior honor? What should bring them shame? What is really worth dying for? There have been special warrior cultures in countless societies across the globe, through every era in

history. Were these warriors just killers, or did they have their own unique codes of behavior? This course explores several warrior traditions: the Ancient Greeks, the Vikings, the Romans, the Celts, Knights and Chivalry, African Tribesmen, Native American Warriors, Chinese Warrior Monks, Japanese Samurai, and 20th century warriors, and applies the lessons of their experience and warrior philosophy to the task of creating the ideal code for warriors of the new millennium.

NP336 Philosophy of Religion (3-0-3). This class provides a focused introduction to philosophical questions that arise about religion and in the pursuit of religious ideals. Whether you are a person of strong faith from any religious tradition or an agnostic or an atheist, you will enjoy investigating and debating questions and topics such as these: Arguments for the Existence of God, Do Miracles Occur?, What is the Source of Evil?, What Happens When We Die?, Faith and Reason, Faith and Scientific Knowledge, Religious Pluralism, and the Relationship Between Religion and Ethics. One way or another, these issues affect us all. *Prereq: 1/C or 2/C or permission of chair.*

NP340 Philosophy of Science (3-0-3). Everyone learns science from textbooks and tried-and-true lab experiments, but do you know how scientists really work? How they decide to count only certain things as "facts," and to regard only certain theories as "knowledge?" How they struggle to eliminate the subjective factor that is present in all human inquiry, in order to discover objective truths? In this course you will examine these intriguing issues by reading some classic works of philosophers, historians, and sociologists of science; by comparing the process of knowledge-generation in science with the analogous processes in other fields and in everyday life; and by actually performing your own social-scientific study. Leave behind the popular myths and stereotypes about scientists, and find out how their world really works. *(Required of general science majors) Prereq: 1/C or 2/C or permission of chair.*

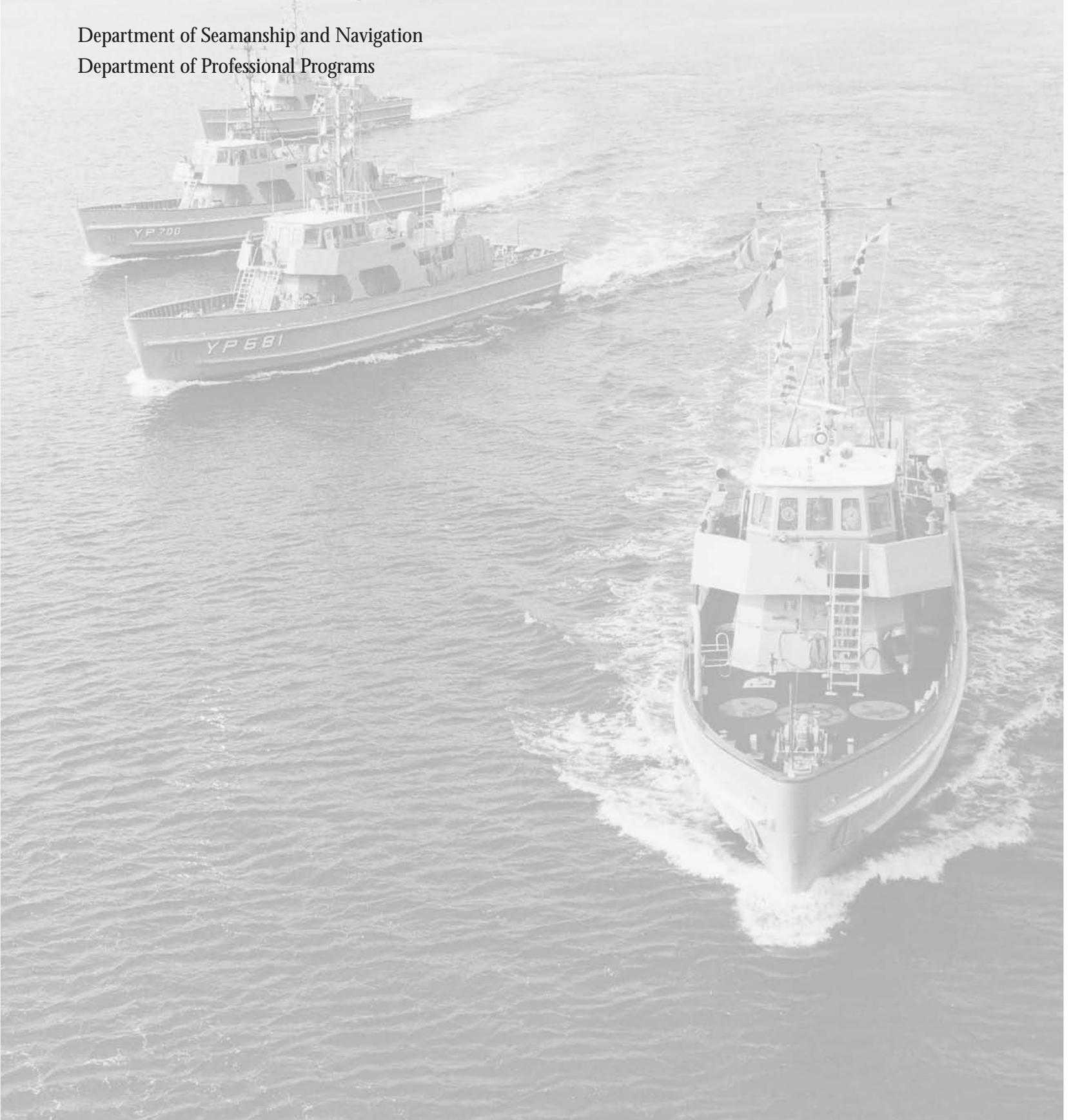


Division of Professional Development

The Division of Professional Development prepares midshipmen to be professional officers in the naval service. The courses offered by its academic department — Seamanship and Navigation — develop skills in the classroom environment, on the water, in yard patrol training craft and in the academy's tactical training facilities. Through the Department of Professional Programs each midshipman moves out of the classroom to experience life at sea with operational fleet units.

Department of Seamanship and Navigation

Department of Professional Programs





Department of Seamanship and Navigation

The Department of Seamanship and Navigation provides midshipmen with the skills necessary to be an impact player in the fleet. The department's core curriculum spans all four years at the Naval Academy and is designed to provide a solid theoretical foundation, reinforced through summer training cruises.

Department of Professional Programs

The Department of Professional Programs is responsible for two programs that directly affect midshipmen: Summer Training and Career Information Program (CIP)/Service Assignment.

The Summer Training Program encompasses the assignments and logistics behind the dozens of activities that midshipmen participate in on the Yard as well as those to the many Fleet units all around the world. It is the goal of Summer Training to expose midshipmen to Fleet units in all warfare communities in order to enhance their professional knowledge and allow them to make informed decisions regarding their eventual Service Assignment.

The Career Information Program (CIP) is designed to make as much information as possible available to the midshipmen regarding the opportunities available in the different communities upon graduation. This is done through briefs, social events and discussions of current trends in the Navy with junior officers from the different warfare specialties.

The culmination of CIP is the Service Assignment process, by which midshipmen are assigned to their respective warfare communities. Professional Programs serves as the liaison with the Bureau of Personnel to ensure the Naval Academy is providing capable officers to satisfy the current and projected needs of the Navy and Marine Corps.

Seamanship and Navigation Courses

Navigation Course

NN204 Navigation and Piloting (2-2-3). Builds on concepts learned in NS100 and Third Class Summer Cruise. Specifically covers celestial and electronic navigation; basic meteorology; tides and currents; and voyage planning. *Prereq: NS100.*

Naval Science Courses

NS100 Fundamentals of Naval Science (3-2-4). Introduction to the basic concepts of seamanship, ship handling, and coastal piloting. Includes at-sea labs on 108' Yard Patrol Craft (YPs). *Must be completed before participation in CSNTS or LANPATRAMID.*

NN200 Navigation and Piloting (1-2-2). Builds upon the foundation of navigation and seamanship skills established in NS101/NN101 and honed while at-sea during Third Class summer training cruise. Reinforces piloting skills through practice in ship handling simulators and 108' Yard Patrol (YP) Craft and introduces students to the principles of celestial and electronic navigation, weather for the mariner, tides and currents, and voyage planning. *Prereq: NS101 and NN101.*

NS300 Naval Warfare (0-2-1). Introduces naval doctrine and the tactical decision making factors that influence warfare planning and operations. Warfare areas examined throughout the course include: Surface, Undersea, Air, and Ground. Meeting once a week for a total of 2 hours, the student will attend lectures, along with ship handling simulators and 108' Yard Patrol (YP) Craft labs, culminating in a final exercise case study analysis. *Prereq: 2/C standing.*

NS410 Network Centric Warfare (3-0-3). This elective provides an opportunity for midshipmen to explore the present and future of warfare in the Information Age. Students will examine the impact of Information Technology on contemporary life and the transformation of warfare as a result of the Information Revolution. They are introduced to the increasing use of information technology in warfare. In addition, students examine emerging asymmetric threats and the new vulnerabilities created by increasing dependence on Information Technology for war fighting. *Prereq: NS 310.*

136

Junior Officer Practica

First class midshipmen are required to complete one of the following courses which are tailored towards the major warfare specialties available upon graduation. Students will be placed in the appropriate course after warfare selection is finalized.

NS401 Junior Officer Practicum (Surface) (2-2-3). A course to provide information on the duties and responsibilities required of a junior officer in the surface community. Instruction includes operational procedures and practical applications of leadership and management principles tailored to the surface force. Lab includes training in ship handling and bridge watchstanding skills through the use of YPs and simulation software. *Prereq: 1/C standing.*

NS402 Junior Officer Practicum (Submarine) (2-2-3). A course to provide information on the duties and responsibilities required of a junior officer in the submarine community. Instruction includes operational procedures and practical applications of leadership and management principles tailored to the submarine force. Lab includes submarine operations practical exercises through the use of submarine simulation software. *Prereq: 1/C standing.*

NS403 Junior Officer Practicum (Aviation) (2-2-3). A course to provide information on the duties and responsibilities required of a junior officer in the aviation community. Instruction includes descriptions of the aviation training pipeline, the naval aviation community, squadron organization, division officer responsibilities, airspace specifications, naval aviation rules and regulation, aviation physiology, aerodynamics, basic aircraft engines, Naval Aviation Safety and Operating Procedures (NATOPS), and aircrew coordination training. Lab includes mentorship, aviation guest speakers and practical work within the aviation community. *Prereq: 1/C standing.*

NS404 Junior Officer Practicum (Marine Corps) (2-2-3). A course to provide information on the duties and responsibilities required of a junior officer in the Marine Corps. Instruction includes land navigation, tactics, operational procedures and practical applications of leadership and management principles tailored to the Marine Corps' Operating Forces. Lab includes basic land warfare skills and tactics through the use of outdoor activities and simulation software. *Prereq: 1/C standing.*

NS405 Junior Officer Practicum (Special Warfare) (2-2-3). A course to provide information on the duties and responsibilities required of a junior officer in the Naval Special Warfare (NAVSPECWAR) community. This course will introduce students to the existing NAVSPECWAR command structure, the intricacies of small unit mission planning, land navigation, SEAL swimming skills, weapons handling as well as review of pertinent historic case studies. Lab will include instruction in basic small unit tactics and small boat handling skills during outdoor training activities. The course also includes some of the history and evolution of NAVSPECWAR core capabilities, to include current and future trends in NAVSPECWAR missions. *Prereq: 1/C standing.*

NS406 Junior Officer Practicum (Staff Corps) (2-2-3). A course to provide information on the duties and responsibilities required of a junior officer in the Staff Corps and Restricted Line communities which include the Supply Corps, Medical Corps, Intelligence, Cryptography, Civil Engineer Corps, etc. Students will learn general Staff Corps/Restricted Line issues, plus have an opportunity to focus on their own community and receive mentorship from officers in that community. Topics covered include career path, preparation for indoctrination schools, and junior officer expectations. Lab includes mentorship and practical work within the student's selected community. *Prereq: 1/C standing.*



Academy-Wide Seminars, Research Projects and Interdisciplinary Courses

Academic departments may offer seminars and individual research projects to upperclassmen on the following basis:

Seminars:

XX 481 and XX 482	1-0-1
XX 485 and XX 486	3-0-3 Advanced topics

Research projects:

A creative project in the student's field of interest. A faculty adviser must approve and monitor each project. *Prerequisite: approval of department chairman and Associate Dean for Academic Affairs.*

XX 491 and XX 492	0-2-1
XX 493 and XX 494	0-4-2
XX 495 and XX 496	0-6-3

Note: XX represents the departmental designator.

