

# Reserve Officers' Training Corps

## Department of Air Force Aerospace Studies

COLONEL SCOTTY E. LEWIS

*Commander and Professor of Aerospace Studies*

The Air Force Reserve Officer Training Corps (ROTC) is an educational program designed to give men and women the opportunity to become an Air Force officer while completing a degree. The Air Force ROTC program is designed to teach the necessary skills needed to accept the challenging opportunities one will encounter in the Air Force. Many young people often find themselves at graduation wondering what to do with their degree. Air Force ROTC offers a pathway from college to many exciting career possibilities as an Air Force officer: flying, engineering, intelligence, computer systems, aircraft maintenance, management, etc. Interested students should contact the Air Force ROTC department. AFROTC is now an approved minor.

### Four-Year Program

The General Military Course (GMC) is the first half of the Four-Year Program and is taken during the freshman and sophomore years. This program allows the student to try out Air Force ROTC without obligation (unless the student is on an Air Force ROTC scholarship). During the first two years, the student will learn basics about the Air Force and the historical development of airpower. GMC student may be eligible for a scholarship totaling \$15,000 a year for tuition, fees, and books plus receive a non-taxable monthly allowance. During the spring semester of the sophomore year, the student will compete for the opportunity to attend a four-week Field Training encampment (see Field Training section below for in-depth information). Successful completion of field training is mandatory for entrance into the Professional Officer Course (POC), the junior and senior year of the Four-Year Program. As a junior, the student will learn about various leadership roles and management techniques needed to become an effective Air Force officer. During the senior year, students will learn about foreign policy and national security while preparing them for entrance into active duty. During the POC, the student may be eligible for a scholarship totaling \$3000 a year for tuition, fees and books plus, receive a non-taxable monthly allowance.

#### Curriculum in the General Military Course

AIRF 1010/1020 Foundations of the Air Force  
AIRF 2010/2020 The Evolution of Aerospace Studies

### Two-Year Program

The two-year program bypasses the GMC portion of the Four-Year Program and leads directly into the POC. This route is the best option for junior college transfer students, current college sophomores, college juniors and active duty personnel who have at least two years of school remaining. The student can be completing an undergraduate degree, graduate degree, or working on a combination of the two. Requirements for POC entry include: 1) Attending a six-week Field Training encampment (either the summer prior to entering the two-year program or the summer between the junior and senior year), 2) Passing the Air Force Officer Qualifying Test (AFOQT). ASVAB scores are not used for Air Force ROTC, 3) Passing a medical physical, and 4) Passing the Physical Fitness Test (PFT). Selection is extremely competitive, contact the Air Force ROTC detachment if interested.

#### Curriculum in the Professional Officer Course

AIRF 3010/3020 Air Force Leadership & Studies  
AIRF 4010/4020 National Security/Studies & Prep. for Active Duty

### Leadership Laboratory

As an Air Force ROTC cadet, each student will be required to attend an additional two-hour class period each Thursday known as Leadership Laboratory. Although it is not part of the academic class requirement, it is an essential part of officer training. Leadership Laboratory is a cadet-centered program where the student will learn such things as military customs and courtesies, drill and ceremonies, and proper wear of uniform. On other occasions, the student will have the opportunity to hear excellent guest speakers discuss a variety of interesting and stimulating topics. Those interested in a commission must sign up for Leadership

Laboratory. AIRF 1011/1021 AFROTC Leadership Lab, AIRF 2011/2021 AFROTC Leadership Lab, AIRF 3011/3021 and 4011/4021 AFROTC Leadership Lab.

### Air Force ROTC Scholarships

Air Force ROTC offers scholarships on a competitive basis to high school seniors and college students. These scholarships can be offered in selected scientific and technical areas as well as in non-technical areas. Contact the Air Force ROTC detachment for the latest on scholarship opportunities.

### Air Force Aerospace Studies Minor

The Department of Air Force Aerospace Studies offers a minor under the following conditions. Fifteen semester hours are required, nine of which must be upper-level.\* A maximum of six hours must be utilized from AIRF 3010, AIRF 3020, AIRF 4010 or AIRF 4020. The remaining nine hours will come from electives determined by the department.

\* See p. 16 on limits.

### Professional Officer Course (POC)

The Professional Officer Course consists of a four semester course series normally taken during the junior and senior years. Enrollment in the POC is also open to graduate students if they have four semesters of school remaining. Three classroom hours of instruction and a two hour Leadership Laboratory is taken each week. Six credit hours may be applied toward graduation. At present, all non-scholarship POC cadets who meet POC eligibility criteria receive a monthly tax free stipend.

### Field Training (FT)

Cadets completing the General Military Course attend four weeks of FT during the summer at a selected Air Force Base (those not having completed the GMC attend six weeks). This rigorous program of leadership training, physical conditioning and academics assesses the cadet's potential to be an Air Force officer. Lastly, cadets also receive survival and firearms training, career information and a military aircraft orientation flight. Cadets receive travel pay and daily pay for attending FT.

### Professional Development Training

Cadets are eligible to compete to attend PDT during their summer months. PDT consists of several different programs, including Army Airborne, USAFA Survival Training, Soaring or Freefall Parachute Training, Cadet Training Assistant, and the Foreign Language Immersion program. Cadets receive travel pay and daily pay for the majority of these programs. For more information, call (334) 844-4355 or visit our Web site (<http://auburn.edu/afrotc>).

## Department of Military Science

LIEUTENANT COLONEL JON K. SEGARS

*Commander and Professor of Military Science*

The purpose of the Army ROTC program is to select, train and motivate the future leadership of the active Army, Army National Guard and Army Reserve. The curriculum is divided into two courses: a General Military Course open to all students and an Officer Development Course for qualified juniors, seniors and graduate students. Initial ROTC courses serve to acquaint Auburn students with the Army and its role in our society; advanced ROTC courses prepare students for service as commissioned officers.

The overall Army ROTC curriculum prepares students to become effective leaders and managers in a variety of challenging fields. Successful completion of both courses and award of a bachelor's degree constitute the normal progression to earning a commission as a Second Lieutenant. Courses are available to both men and women.

Students undecided about pursuing commissions may keep this option open by participating in the General Military Course together with their chosen academic curriculum. This affords freshmen and sophomores the opportunity to make an informed decision on the advantages of an officer's commission while incurring no military obligation. Successful completion

of the General Military Course or approved alternative training, a minimum 2.0 grade-point average and medical qualifications are pre-requisites for enrollment in the Officer Development Course.

### **General Military Course**

Basic Program - The Basic Program consists of a four-semester block of instruction normally taken during the freshman and sophomore years. Successful completion of MILS 1010, 1020, 2010 and 2020 together with the associated labs (MILS 1011, 1021, 2011 and 2021) satisfies the academic requirements for progression to the Officer Development Course. Two credit hours per semester are earned for the lecture and lab. Subject to departmental approval, students may complete all four courses in one academic year.

### **Curriculum in the General Military Course**

The basic military science courses provide unique classroom and hands-on instruction in orienteering small unit tactics, first aid, physical fitness, and leadership skills. They introduce the student to the Army as a profession, lay the foundation of value-based, ethical decision-making, illuminate the Army's place in society and lay the foundation for the Officer Development Course that follows. The Professor of Military Science may admit the student to the Advanced Program upon completion of these courses.

Courses are offered in the fall and spring semesters and credits earned may be applied as elective credits toward degree requirements in all schools of the university.

### **Optional Leadership Training Course**

Those academically qualified students who are unable to fulfill the requirements of the Basic Program during their freshman and sophomore years may qualify for admission to the Officer Development Course by successfully completing the Leadership Training Course at Fort Knox, Kentucky. The Leaders' Training Course consists of a twenty-eight day training period conducted during the summer months. Students desiring to exercise this option are required to submit a formal application and pass a general physical.

Students electing the Leadership Training Course program will receive approximately \$700 in addition to travel expenses to and from Fort Knox. Uniforms, housing, medical care and meals are furnished by the government during the training.

Deadline for applications is May 30. Interested students are encouraged to contact the Military Science Department no later than April 15.

### **Officer Development Course**

Advanced Program - The Advanced Program is designed to develop a candidate's leadership and management potential, physical stamina, and poise, as well as the character traits desired of an Army Officer. The program's objective is to produce the highest caliber junior officer fully capable of accepting command in the modern Army and management responsibilities and the broader community.

The Officer Development Course consists of a four-semester block of instruction taken during the junior and senior years (MILS 3010, 3020, 4010 and 4020). Successful completion of the courses, together with a leadership laboratory (MILS 3011, 3021, 4011 and 4021) each semester fulfills military science academic requirements for award of an officer's commission. Three credit hours per semester are earned for the lecture and laboratory. Students currently receive a tax free subsistence allowance of \$450 (juniors) and \$500 (seniors) while enrolled.

Service veterans, transfer students from junior or military colleges, members of the National Guard or Army Reserve, and former military academy cadets may qualify for direct entry into the Officer Development Course two academic years before their projected graduation.

Advanced program students are eligible to participate in the Simultaneous Membership Program with the Army National Guard or Army Reserve. Students participating in this program affiliate with an Army unit as a student officer, thus affording them the opportunity for enhanced leadership development. Students in this program receive additional tax-free benefits and Montgomery GI Bill benefits if otherwise qualified.

Students enrolled in the Officer Development Course are required to successfully complete a thirty-two-day Leadership Development Assessment Course at Fort Lewis, Washington, during the summer

to become eligible for commissioning. Attendance at the Leadership Development Assessment Course normally occurs in the summer following the junior year. The purpose of Leadership Development Assessment Course training is to provide each candidate hands-on experience in leadership development as well as extensive training in military tactics, techniques and related subjects vital to success as a junior officer. Students attending the Leadership Development Assessment Course receive approximately \$700 in addition to travel expenses to and from Fort Lewis. Uniforms, housing, medical care and meals are furnished by the government during the training.

Additional voluntary training at one or more of a variety of active Army service schools is available to select students each summer. Students may apply for attendance at Airborne School, Air Assault School, The Northern Warfare Training Center and Cadet Troop Leadership Training. Students who successfully complete the appropriate course are authorized to wear the Parachutist, Air Assault or other applicable skill badge.

Students who successfully complete the Army ROTC curriculum, and earn a bachelor's degree, serve on active duty or with the Army National Guard or Army Reserve. Active duty is for a period of three or four years with the opportunity for qualified officers to apply for extended service. Current salary and allowances for a single Second Lieutenant exceed \$34,000. Medical and other benefits are also provided at no cost.

### **Professional Military Education Requirements**

All Army ROTC cadets seeking a commission are required to pass a Written Communication Skills course (currently fulfilled by the University Core Curriculum) and World Military History (HIST 3640). An alternate military history course may be substituted with the approval of the Professor of Military Science.

### **Military Science Minor**

The Department of Military Science offers a minor under the following conditions. Fourteen semester hours in Military Science [MILS] are required, including 12 at the 3000/4000 level, and a three-hour 3000-level Military History course.)

### **Scholarship Programs**

Each year the Army offers a limited number of four-year, three-year and two-year scholarships to those young men and women who have demonstrated outstanding scholastic, athletic and leadership potential. Scholarships are available on a campus competitive basis and pay most or all of the cost of tuition, textbooks, supplies and fees for both resident and non-resident students. Additionally, scholarship students receive a \$300 to \$500 a month tax-free allowance.

### **Army Nurse Corps Option**

Students enrolled in the School of Nursing curriculum leading to the degree of bachelor of science in nursing may simultaneously pursue commissions as Second Lieutenants in the Army Nurse Corps.

Nursing students qualify for entry into the Officer Development Course by the same methods as other candidates and participate in the same summer Leadership Development Assessment Course as well. Nursing students also receive practical and leadership experience during an additional nursing training program in a clinical setting at an Army hospital. The focus is to provide nursing cadets an experience that integrates clinical, interpersonal, and leadership knowledge and skills. Emphasis is on practical experience under the direct supervision of an Army Nurse Corps Officer who acts as the cadet's preceptor throughout the training period.

Nursing students compete for scholarships only against other nursing students and are eligible to compete for fully funded advanced schooling after serving an initial tour (three to four years) of active duty. Nurse Corps officers selected for advanced degree programs draw their regular salary and benefits while pursuing a specialized degree at Army expense. Participants in this program incur an additional active duty service obligation.

## Department of Naval Science

CAPTAIN T.R. WILLIAMS

*Commanding Officer and Professor of Naval Science*

The mission of the Naval ROTC is to develop NROTC students mentally, morally, and physically and to imbue them with the highest ideals of duty, honor, and loyalty; to commission college graduates as naval officers who possess a basic professional background, are motivated toward careers in the naval service, and have a potential for future development in mind and character so as to assume the highest responsibilities of command, citizenship, and government. All NROTC Programs are open to qualified men and women students. All Naval Science courses, basic and advanced, are open to all Auburn students regardless of affiliation with the NROTC Program.

To be eligible for enrollment as a midshipman, an applicant must be a United States citizen; have no moral obligations or personal convictions that will prevent bearing of arms, and supporting and defending the Constitution of the United States against all enemies, foreign and domestic; meet age requirements of at least 17 years on or before 1 September of the year of enrollment and less than 27 years on 30 June of the year an applicant expects to graduate, complete all NROTC training requirements, and be commissioned; meet physical requirements for the NROTC Program; and be accepted for admission as a full-time student at Auburn University. (Applicants with prior or current active duty in the U.S. Armed Forces may be granted age waivers equal to the number of months served, not to exceed 36 months. Those granted the maximum age waiver must be less than 30 years of age on 30 June of the year they expect to graduate, complete all NROTC training requirements, and be commissioned.)

### NROTC Programs

**Four-Year NROTC Navy-Marine Corps Scholarship** - Entrance into the Navy-Marine Corps Scholarship Program is via nationwide competition. Applicants typically apply during their senior year of high school. Qualifications for enrollment, applications, and information bulletins are available at high schools, colleges, recruiting stations, and the Auburn NROTC Unit. The Department of the Navy pays tuition, fees, \$375 per semester for textbooks, and provides a monthly stipend. Freshmen on scholarship receive \$250, sophomores \$300, juniors \$350, and seniors \$400 per month. Active duty pay for summer training is approximately \$560 per month with living quarters and meals provided. Although the program emphasizes engineering and science majors, students may enroll in any Auburn University major leading to a baccalaureate degree. In addition to the requirements of their major, NROTC students must complete 24 semester hours of Naval Science courses. Summer activities include two at-sea training cruises and one summer period of career orientation lasting for about four weeks. Marine Option students participate in a six-week orientation course at Quantico, VA in lieu of the second at-sea training cruise. Navy Option scholarship students must complete two calculus and two physics courses. Scholarship students may resign without obligation anytime prior to the beginning of their second year in the program. Successful completion of the NROTC program leads to a commission as Ensign, U.S. Navy or Second Lieutenant, U.S. Marine Corps.

**Two-Year NROTC Navy-Marine Scholarship** - Selections for this program are made on a national basis from nominations submitted by NROTC units or officer recruiters from around the country. Selected applicants attend the Naval Science Institute (NSI) in Newport, RI for six weeks during the summer prior to their junior year. Successful NSI completion qualifies students for enrollment in the advanced course (junior year) of the NROTC Program. The two-year scholarship covers the final two years of college; provides tuition, fees, \$375 per semester for textbooks, and subsistence stipend for a maximum of 20 months. The program is open to college students who have completed their sophomore year or third year in a five-year curriculum. The deadline for application is 15 March of the applicant's sophomore year. Upon graduation students are commissioned as Ensigns, U.S. Navy or Second Lieutenants, U.S. Marine Corps.

**College Program** - The College Program offers a two- or four-year program. Applicants are selected from students already attending or accepted by colleges with NROTC programs. The program pays for uniforms and instructional fees for Naval Science courses. College

Program students selected for advanced standing prior to their junior year receive a stipend for a maximum of 20 months. Advance standing is only available starting the junior year of college. Stipend per academic month is \$350 junior year and \$400 senior year. College Program students will complete Naval Science and other university courses, a few specific university courses, and attend one summer training session normally at sea for Navy Option midshipmen and normally at Quantico, VA for Marine Option midshipmen. Four-year applicants apply through Professors of Naval Science upon commencement of freshman year. Two-year applicants apply before the spring of their sophomore year. When accepted, two-year applicants will attend the six-and-a-half week Naval Science Institute program in Newport, RI during the summer between their sophomore and junior years. Upon graduation, two- and four-year College Program midshipmen may be commissioned Ensigns, U.S. Navy or Second Lieutenants, U.S. Marine Corps.

**Navy Nurse Corps NROTC Scholarship** - The Navy pays tuition, fees, \$375 per semester for textbooks, all equipment, and uniform items within the BSN degree curriculum. Subsistence pay and active duty pay for summer training is equivalent to the pay provided by the Navy-Marine Corps Scholarship Programs. Students must major in a nursing program leading to a BSN degree. Naval Science course requirements for Nurse Option students consist of Introduction to Naval Science; Seapower and Maritime Affairs; Leadership and Management; and Leadership and Ethics. Summer activities include one at-sea training cruise and one shore-based hospital training period. Nurse Corps NROTC scholarship eligibility and selection procedures are the same as regular four-year NROTC Scholarship Program requirements. Upon graduation, Nurse Corps NROTC Scholarship midshipmen are commissioned as Ensigns, U.S. Navy Nurse Corps.

**Tweeddale Scholarship** - The Professor of Naval Science (PNS) is allowed to award two Tweeddale Scholarships each year. The program focuses on students majoring in specific technical fields, i.e., Engineering, Mathematics, Computer Science, Chemistry, or Physics. A strong math/science background in high school and a "B" or better in calculus, if completed, is desired. Candidates will be interviewed by the PNS and must comply with Navy standards regarding leadership potential and military/physical fitness. As part of the application process, the candidate will submit a revised degree plan for review by the PNS. The degree plan must be verified by the student's faculty advisor and must demonstrate that the student will be able to complete all Naval Science requirements and still graduate on time with his/her assigned class year group. Candidates must have completed at least one but no more than four academic terms with a cumulative GPA above peer mean or 3.0, whichever is higher. Transcripts must reflect a grade of "C" or better in all courses attempted. Candidates must have completed one academic term of college level math or science. Upon acceptance, the student is required to complete NAVS 1010 as soon as possible. The Navy pays tuition, fees, \$375 per semester for textbooks, and provides a monthly stipend the same as the four-year scholarship.

**Naval Service Training Command (NSTC) Officer Development (OD) Controlled Scholarships** - NSTC OD Controlled Scholarships, including Nurse Corps option, are awarded annually by NSTC OD. The Navy pays tuition, fees, \$375 per semester for textbooks, and provides a monthly stipend the same as the four-year scholarship. This program provides an avenue for the PNS to nominate College Program midshipmen who have demonstrated solid academic and professional performance and indicate potential for program completion and future commissioned service. The NSTC OD Controlled Scholarship Board meets twice per year to select scholarship nominees. NROTC College Program students must have received academic and aptitude marks in Naval Science for a period of at least one academic term prior to nomination. Students enrolled in Naval Science courses but not members of the NROTC who have received academic marks for a period of at least one academic term, may be nominated, provided they enroll in the NROTC College Program prior to their nomination. Nominees should have a cumulative grade point average at least equal to the average of all students in the same college or degree program. However, all nominees with a cumulative GPA equal to or above 2.5 will be considered.

Uniforms, Naval Science textbooks, and equipment necessary for the NROTC Program are furnished in all programs.

### Active Duty Service Requirements upon Graduation

Active duty service requirements for scholarship midshipmen vary depending on the warfare area they enter. The basic requirement is eight years, four of which must be on active duty. The remaining four years may be completed on active duty or in the reserves. The following warfare communities have additional requirements:

- Surface Warfare (Nuclear Power) - 8 years total, at least 5 on active duty
- Submarine Warfare - 8 years total, at least 5 on active duty
- Naval Aviator - 8 years active duty after qualification as a Naval Aviator
- Naval Flight Officer - 6 years active duty after qualification as a Naval Flight Officer
- USMC Rotary Wing - 6 years active duty after qualification
- USMC Fixed Wing - 8 years active duty after qualification

### Curriculum

The Naval Science curriculum consists of three class hours per week for all NROTC students in all semesters. All NROTC students attend the Naval Science laboratory for two class periods per week. Naval Science subjects are listed in this bulletin. Only 3000/4000 series subjects are applicable for the Two-Year Programs. Naval Science course hours are considered as part of the normal semester load. Six hours of Naval Science may be used as electives in any major.

### Naval Science Minor

The Department of Naval Science offers a minor under the following conditions. A student need not be a member of the NROTC Unit. Fifteen semester hours of Naval Science are required, nine of which must be courses numbered 3000 or above. The following courses qualify:

NAVS 1010	NAVS 1020	NAVS 2010	NAVS 2060
NAVS 3030	NAVS 3050	NAVS 3060	NAVS 4020
NAVS 4030	NAVS 4050		