### AFROTC Form 48, *Planned Academic Program* Preparation Instructions (Excerpt from AFROTCI 36-2011, 1 February 2008)

## COMPLETE THE AFROTC FORM 48 IN PENCIL

1.15.1. The academic plan is designed to ensure each applicant meets graduation and program completion requirements in a realistic manner, while maintaining two years in the POC; and, within the fiscal year of commissioning indicated on the AF Form 1056. Detachment personnel must ensure the cadet's academic program is realistic. Once the academic plan is established, at a minimum, all cadets must have their academic plan reevaluated and recertified by their academic advisor every Fall term. This will ensure the cadet is on schedule with their established graduation/commissioning date.

## THE COMPLETED AFROTC FORM 48 WILL BE RETAINED AS A PERMANENT RECORD

1.15.4. Preparation of the AFROTC Form 48

1.15.4.1. The AFROTC Form 48 is prepared by the cadet and gives a tentative schedule of all courses (including summer sessions) to be taken from the time of program entry until commissioning. Prepare the AFROTC Form 48 in pencil; signatures must be in blue or black ink. If the course titles of electives are not known, list "Elective" and enter the number of proposed credit hours. Add actual course titles when they become known. Use the following instructions if completing the AFROTC Form 48:

1.15.4.2. Section I – Administrative Data.

1.15.4.2.1. Block 1 (Name). Self-explanatory. [example: Last, First, and Middle Initial]

1.15.4.2.2. <u>Block 2</u> (Academic Institution). Enter the institution from which the applicant or cadet will receive their degree and the AFROTC detachment they are attending. If they are both the same, only one entry is required. **[example: UC Berkeley / AFROTC Det 085]** 

1.15.4.2.3. Block 3 (Academic Major). Enter one major field of study. [example: Business]

If you change your major, you must complete a new AFROTC Form 48. If you are on scholarship/contract or have been submitted for a scholarship or enrollment allocation to enter the POC, you must obtain approval through the Professor of Aerospace Studies PRIOR to changing your academic major.

1.15.4.2.4. Block 4 (Institutional Official Review). Accomplished by the institution academic advisor.

Your AFROTC Form 48 must be signed and dated by the dean, department chairman, faculty advisor, or other appropriate institutional official. His/her signature/date verifies that the plan, if successfully completed, will lead to the prescribed degree at the time indicated. A new institutional official review is required if a new AFROTC Form 48 is completed.

1.15.4.2.5. <u>Block 5</u> (Initial Review). Enter the specific degree (BA, BS, etc.) (see the attached course codes and choose the most related to your university program) and the month and year (include fiscal year) the contracted degree is scheduled for completion. Ensure the determined date of graduation (DOG) and DOC are realistic; many technical majors take 4.5 to 5 years to complete. A cadet in an academic program that is traditionally 4.5 or 5 years in length should have a DOG and DOC reflecting that reality. Schedule such cadets for extended status. The cadet will then sign the appropriate block. A detachment officer will review all information on the form, sign and date block 5.

# [example: Completion of this education plan should result in my obtaining a <u>BS</u> degree during <u>May 2012</u>]

1.15.4.2.6. <u>Block 6</u>. Cadet must sign and date after all degree requirements have been successfully completed and graduation will occur as stated in Block 5. **[Signed and dated the week prior to commissioning]** 

1.15.4.3. <u>Section II – Academic Plan.</u> Annotate all courses planned for each term. (NOTE: If using the AFROTC Form 48, the shaded areas are for detachment personnel use only and will be accomplished during term reviews.) Include summer terms, PNA, extended status, co-op, field training, and terms abroad.

List all courses you plan to take each term by course number, title, and credit hours. Start from the date you prepare the form and list all terms required to complete degree and commissioning requirements from left to right on the form. Fill in the heading to indicate the term and year. After completing the headings, list each course by number, title, and number of hours. List courses you are planning to take for each academic term, including summer terms. Ensure you satisfy all departmental, university, and AFROTC academic requirements. Again, include field training, terms abroad, periods of non-attendance, completed status, and the Aerospace Studies course in the academic plan. If you are uncertain of which course you will use to satisfy a particular requirement, identify the requirement (i.e., Humanities Elective, EE Elective, Performing Arts Elective, etc.) and credit hours needed.

1.15.4.3.1. <u>Term</u>. Enter the term designation such as fall, winter, spring, summer, and year for each academic term scheduled, e.g. spring '05.

### [example: Term 1 – Fall | Year – 2008 ; Term 2 – Spring | Year – 2009 ; etceteras]

1.15.4.3.2. Course Number. Enter the appropriate information as listed in the school catalog.

#### [example: MATH; EE512, etceteras]

1.15.4.3.3. <u>Course Title</u>. Provide short, abbreviated course titles when possible. For example: "History and Principles of the Interpretation of the Bible" could be "Bible;" "General Psychology" could be "Gen Psy;" or "Inorganic Medical Chemistry" could be "Inorg Med Chem".

1.15.4.3.4. <u>Credit Hours Attempted</u>. Enter the number of credit hours for the specific term as specified for the course in the college catalog, regardless if the credit hours directly apply to the major. Once the credit hours for each course are annotated, add all hours under the column "Credit Hours Attempted" and place the sum value in the "Total Credit Hours Attempted" block

Credit Hours Comp - This entry is the number of credit hours per course that counts toward degree completion. If full credit is given, course hours attempt and credit hours comp are the same. If partial credit is allowed, enter only the number of hours creditable toward the degree. If no credit is given for the course, enter a zero.

Deviations - If "credit hours attempt" equals "credit hours comp"--leave blank. If only partial credit is allowed, enter the difference between "hours attempt" and "hours comp".

Since course offerings may not be known when you prepare the Form 48, you may list "electives" and the number of hours you anticipate. You may add the actual course title later when your plan becomes a reality.

All Aerospace Studies courses will be listed in the term they will be taken.

Leave all remaining blocks BLANK. They will be filled out each semester during your term counseling with your Aerospace Studies instructor.

The AFROTC Form 48 is an extremely important document. If the form is incomplete, illegible, incorrectly prepared, you will have to re-accomplish it. This will delay the processing of your application for POC entry and/or scholarship consideration.

**OCAY Computer Sys/Data** Processing **OCBB** Digital Computer Design **OCEY Softwr Des Sys OCFY Software Eng OCYY Computer Science OGAY** Aerospace Science **OGYY General Studies OIYY Information Sys Mgt OSYY** Aerospace Safety 0YAY Agri & Food Chemistry **OYBY Biochemistry OYCY Biogeography OYDY Biophysical Specialties OYEY Operations-Research OYFY** Paleontology **OYGY** Psychometrics **OYHY Social Psychology OYIY Soil Science OYJY Systems Analysis OYKY Systems Management OYLA Area Special-Western Europe** OYLB Area Special--Eastern Europe **OYLC** Area Special-Soviet Union **OYLD Area Special- North Africa** OYLE Area Special-Sub-Sahara Africa OYLF Area Special--Middle East **OYLG Area Special--South Asia** OYLH Area Special--Mediterranean

**OYLJ Area Special- Southeast Asia OYLK Area Specialization--Caribbean OYLL Area Special-Latin America OYLM Area Specialization--Far East OYLY Area Specialist OYOY Environmental Sciences OYTY Telecommunications OYVY Nat Sec & Strat Studies** 0YWY Foreign Defense Policy/Mil His **OYYY Inter Area Specialization** 1AAH Bus Admin/Computer/Info Sys 1AAY Bus Adm/Mgt Accounting 1ABY Bus Adm/Mgt Applied Compt **1ACY Logistics Management** 1ADY Bus Adm/Mgt Bus Economics 1AEY Bus Adm/Mgt Bus Law 1AFY Bus Adm/Mgt Statistic Mthod 1AGE Env & Enviromental Mgt 1AGY Engineering Mgt 1AHY Bus Adm/Mgt Finance 1AIB Hotel or Club Management 1AJE Internat'nl Admin and Business **1AJF** Construction Management 1AJY Bus Adm/Mgt General Mgt 1AKY Bus Mgt/Adm Ind Production 1ALY Bus Adm/Mgt Insurance 1AMH Cntrct & Acq Mngmt

1AMY Bus Adm/Mgt Logistics Mgt **1ANA Business Marketing** 1ANE Bus Adm/Mgt, Mark, Sales 1ANY Bus Adm/Mgt Marketing 1AOF Labor Relations/Personnel Adm 1AOY Hum Res Mgt/Pers Adm 1APY Resrc & Dev Mgt 1AQY Bus Adm/Mgt Real Estate 1ARY Bus Adm/Mgt Safety Mgt 1ASY Bus Adm/Mgt Systems Mgt 1ATY Bus Adm/Mgt Transport Mgt 1AUY Info Resources Mgt 1AVY Aerospace/Aviation Mgt 1AWY Mpwr Pers & Tng Analy 1AXY Bus Adm/Mgt Other 1AYY Bus Adm And Management 1BYY Mil Science **1CAJ** General Business 1CAK Technical Management 1CBB Distribution Technology 1FRS Fitness, Rec, and Svs Mgmt 2AEY Religious Education **2BAY Educadmt Functions** 2BBY Educcollege Teaching 2BCY Educcounseling & Guidance 2BDY Educ Curriculum Development 2BEY Educ Educational Psychology **2BFY Educ Elementary Teaching** 

2BGY Educ Ind & Vocation Educ	2DYE German	2FVY Visual Communications
2BHA Kinesiology	2DYF Japanese	2FXY Lang & Communicat Art Other
2BHY Educ Physical Education	2DYG Italian	2FYY Languages/Communicative Art
2BIG Music, Secondary Education	2DYH Spanish American	2GCX Phil Cul Phil Other
2BIY Educ Secondary Teaching	2DYI Polish	2GKA China-Philosophy
2BJY Educ Special Teacher Tng	2DYJ Port Braz (Brazilian)	2GKB IndiaPhilosophy
2BKY Educational Technology	2DYK Spanish	2GKC Middle EastPhilosophy
2BMY Foreign Language	2DYL Russian	2GYY Philosophy
2BXY Education Other	2DYM Spanish/Cas (Castillian)	2HBC Isalm-Religion
2BYY Education	2DYN Tagalog	2HCD Pastoral Education
2CAC Drawing and Creative Design	2DYO Turkish	2HCY Religion Theology
2CAX Architechture, other	2DYP Korean	2HDX Religion, Western Rel, Other
2CAY Architecture	2DYQ Perian Farsi	2HYY Religion
2CBE Fine & Applied Art, Int Decor	2DYR Vietnamese	2IAJ Audiovisual Production
2CBY F&A Arts Commercial Arts	2DYS Southeast Asian Languages	2ICA African Stidies
2CDY F&A Art Graphic Arts	2DYT Slavic Languages	2ICC Chicano Studies
2CEA Child Development	2DYX LANG-None Specific/Other	2ICE IndianHistory
2CEY F&A Art Home Economics	2DYY Foreign Language	2IEB Parks & Recreation Mgt Tech
2CGY F&A Art Library Science	2EYY Humanities	2IYY Arts Hum Educ Tech
2CHY F&A Art Music	2FAY Language English	2YYY Arts Humanities And Educ
2CIY F&A Art Painting	2FBY Language Journalism	3AAY Bio Anatomy
2CJY F&A Art Performance Arts	2FCY Language Literature	3ABY Bio Bacteriology
2CKY sculpture	2FDD Radio, Televisn, Mass Communic	3ACY Bio Biochemistry
2CXY F&A Art Other	2FDX Lang Public Relations - Other	3ADY Bio Biogeography
2CYY Fine And Applied Arts	2FDY Lang Pub Relat & Relt Comm	3AEY Bio Biological Warefare
2DYA Arabmod (Modern Standard)	-	3AGP Molecular Biophysics, Biology
2DYB Chinese (Mandarin)	2FEY Language Speech	3AGY Bio Biophysical Specialit
2DYC Dutch	2FFB Drama	3AHY Bio Bioradiology
2DYD French	2FFY Language Writing	3AIY Biology Botany

**3AJY Biology Cytology 3AKY Biology Ecological Controls 3ALY Biology Entomology 3AMY Biology Genetics** 3ANY Biology Immunology **3AOY Biology Nutrition** 3APY Biology Paleontology 3AQY Biology Parasitology **3ARY Biology Pathology 3ATC Human Physiology 3ATY Biology Physiology 3AUY Biology Virology** 3AVY Biology Zoology **3AYY Biology** 3BAY Agri Agri&Food Chemistry **3BBY Agriculture Animal Husbandry 3BCY Agriculture Agronomy** 3BDY Agriculture Fish & Wildlife 3BEY Ag Forestry & Range Science **3BFY Agriculture Horticulture 3BGY Agriculture Soil Science 3BHY Agriculture Mechanical 3BYY Agriculture 3EAX Biological Engineering 3YYY Biological And Agri Science** 4AAY A-N Eng Aerodynamics 4ABY Aeronautical Eng Air Weapon 4ADY Aeronau Eng Instrumentation 4AEY Aeronautical Eng Propulsion

4AFY A-N Eng Stability & Control 4AGY Aeronautical Eng Structures 4AXY Aeronautical Engineering Oth 4AYY Aeronautical Engineering 4BYY Aerospace Engineering 4CYY Agricultural Engineering **4DYY Architectural Engineering** 4EAY Astronautical Eng Design **4EDY Astronautical Eng Instrument** 4EEY Astronautical Eng Propulsion 4EGY Astronautical Eng Structure **4EYY Astronautical Engineering** 4FXY Ceramic Engineering 4FYY Ceramic Engineering 4GYY Chemical Engineering 4HAY Civ Eng City&Regional Plan **4HBY Civil Eng Construction** 4HDY Civil Eng Hydraulic **4HEY Environmental Engineer** 4HFY Civil Eng Soil & Foundation 4HGY Civil Eng Structural 4HHY Civil Eng Surveying&Mapping 4HIY Civil Eng Trans And Traffic **4HJY Civil Eng Facilities 4HYY Civil Engineering** 4IGA Communication Systems, General **4IGB** Information Theory 4IGY Communications/Radar

**4IKY Bio Systems Engineering 4ISY Space Systems** 4IYY Electrical Engineering 4JYY Engineering General 4KBY Eng Sci Fluid Mechanics **4KDY Engineering Physics** 4KYY Engineering Sciences 4LYY Industrial Engineering 4MBY Mech Eng Dynam 4MCY Mech Eng Environic Eng 4MDY Mech Eng Lubrication Eng 4MEY Mech Eng Marine Eng 4MFY Mech Eng Materials Eng 4MGY Mech Eng Pwr Plt 4MLY Materials Science & Eng 4MYY Mechanical Engineering 4NYY Metallurgical 4OYY Mining/Petroleum Eng **4PYY Naval Architechture** 4QDY Nuclear Reactor Engr 4QYY Nuclear Engineering 4RYY Safety Engineering 4SYY Space Physics Engineering **4TYY Systems Engineering 4UYY Textile Engineering** 4VAD Aircraft Maint Technology 4VAS Eng Technology - Space Sys 4VAX Aeronautical Technology, Other

**4VAY Aeronautical Technology** 4VCB Aviation/Flight Operations **4VEN Airway Science** 4VEY Civil Engineering Technology 4VFX Computer Eng Tech, Other 4VGX Electrical Technology - Other 4VJB Manufacturing Engineering Tech **4VJC Packaging Technology 4VJY Industrial Technology** 4VKB Automotive Engineering Tech 4VKX Mechanical Eng Tech Other 4VKY Mechanical Engineering Tech 4VYY Engrg-Tech 4WAY Artificial Intelligence **4WBY Computer Communications** 4WCY Database Systems 4WYY Computer Engineering **4YYY Engineering** 5AAY Civil Law-International Law 5ABY Civil Law-Private Law 5ACY Civil Law-Public Law **5AYY Civil Law 5BYY Military Justice** 5YYY Law 6AYY Algebra 6BYY Analysis And Funct Analysis **6CYY Geometry** 

6DYY Logic And Foundations

**6EYY Mathematics Of Resource Use 6FYY Number Theory** 6GYY Numerical Methods And Comput **6HYY Probability 6IYY Statistics 6JYY** Topology **6YYY Mathematics** 7AAB Biomedical Engineering 7AAI Bioenvironmental Engineering **7AAY Basic Biomedical Sciences** 7ABK Occupational Therapy **7ABL Optometry** 7ABO Physical Therapy 7ABV All Sci-Prof Sv-Pharmacy **7ACY** Physican Assistant 7AEA Exercise and Sport Science **7AEY Excercise Science 7AYY Allied Sciences** 7BAY Dntl Sci-Gen Dentistry **7BYY Dental Science** 7CYY Hospital Administration 7DAU Diagnostic Radiology 7DGI Emergency Medicine 7DUA Diagnostic Radiology 7DUY Med/Surg-Radiology 7DYY Medicine & Surgery 7EAI Nursing (B.S.) **7EAY Clinician Nurse** 

**7EBM Health Promotion** 7EBY Nur Sci Nursing Administrat 7ECY Public Health (Masters) **7EYY General Duty Nursing** 7FYY Vet-Med 7GAD Food and Nutritional Science 7GAL Allied Health Sciences 7GAM BIO ENVIRONMENTAL ENGINEERING 7GCX Health Services Admin 7GYY Hlth-Cr-Sci-Occ-Te **7YYY Medical Sciences 8AYY** Astronomy 8BYY Cartographic Sciences 8CBY Chem Analytical Chemistry **8CCY Chem Biochemistry** 8CDY Chem Chemical Warfare 8CEY Chem Inorganic Chemistry **8CFY Chem Nuclear Chemistry** 8CGY Chem Organic Chemistry **8CHP Polymer Science 8CYY Chemistry 8DCY Earth Sci Geology 8DDY Earth Sci Geophysics 8DEY Earth Science Paleontology** 8DFY Earth Sci Phys Geog **8DYY Earth Sciences 8EYY Hydrospheric Sciences 8FBY Climatology** 

8FDY Solar And Space Sciences	9BYY Economics	
8FEA Synoptic Meteorology	9CAY Geog Biogeography	
8FFY Physical Meteorology	9CBY Geog Cultural	
8FYY Meteorology	9CCC Marketing	
8GAY Photo Sci Photography	9CCY Econ Economic	
8HBY Physics Astrophysics	9CDY Econ Military	
8HFY Physics Electronics	9CXY Geography, Other	
8HHY Physics Engineering Physics	9CYY Geography	
8HIY Physics Mechanics	9DAB North Africa History	
8HJY Phys Metallurgy	9DAC South Africa History	
8HLY Phys Nuclear Physics	9DAD North Africa - History	
8HMY Phys Optics	9DAY AfricaHistory	
8HNY Phys Phys Of Fluids	9DBC IsraelHistory	
8HOY Phys Solid State Physics	9DBY History Ancient	
8HPY Phys Thermal Physics	9DCD Slavic Countries-History	
8HYY Physics	9DCY Hist East Europe/Balkans	
8IYY Optical Physics Imaging	9DDA Australia incl New Zealand- His	
	1115	
8YYY Physical Sciences	ADDB Burma-History	
8YYY Physical Sciences 9ADY Anthropology, Linguistics	9DDB BurmaHistory	
	9DDB BurmaHistory 9DDC Cambodia Laos Vietnam History	
9ADY Anthropology, Linguistics	9DDC Cambodia Laos Vietnam History 9DDD China incl Mongolia/Tibet-	
9ADY Anthropology, Linguistics 9AYY Anthropology	9DDC Cambodia Laos Vietnam History	
9ADY Anthropology, Linguistics 9AYY Anthropology 9BCY Econ Industrial 9BDB Economics,Internatnl	9DDC Cambodia Laos Vietnam History 9DDD China incl Mongolia/Tibet- Hist	
9ADY Anthropology, Linguistics 9AYY Anthropology 9BCY Econ Industrial 9BDB Economics,Internatnl Relations	9DDC Cambodia Laos Vietnam History 9DDD China incl Mongolia/Tibet- Hist 9DDE FormosaHistory	
9ADY Anthropology, Linguistics 9AYY Anthropology 9BCY Econ Industrial 9BDB Economics,Internatnl Relations 9BDY Econ International Economic	9DDC Cambodia Laos Vietnam History 9DDD China incl Mongolia/Tibet- Hist 9DDE FormosaHistory 9DDF IndonesiaHistory	
<ul> <li>9ADY Anthropology, Linguistics</li> <li>9AYY Anthropology</li> <li>9BCY Econ Industrial</li> <li>9BDB Economics,Internatnl Relations</li> <li>9BDY Econ International Economic</li> <li>9BEY Econ Labor Economics</li> </ul>	9DDC Cambodia Laos Vietnam History 9DDD China incl Mongolia/Tibet- Hist 9DDE FormosaHistory 9DDF IndonesiaHistory 9DDG Japan-History	
9ADY Anthropology, Linguistics 9AYY Anthropology 9BCY Econ Industrial 9BDB Economics,Internatnl Relations 9BDY Econ International Economic 9BEY Econ Labor Economics 9BFC Econ,Land,Natural Resources	9DDC Cambodia Laos Vietnam History 9DDD China incl Mongolia/Tibet- Hist 9DDE FormosaHistory 9DDF IndonesiaHistory 9DDG Japan-History 9DDH Korea History	

9DEY History Medieval 9DFA Afghanisan--History 9DFB India--History 9DFC Pakastan-- History 9DFY Middle East--History 9DGA Iran-History 9DGB Iraq--History 9DGD Jordan--History 9DGF Saudi Arabia-- History 9DGG Syria-- History 9DGH Turkey--History 9DGY Near East - History 9DHA Canada--History 9DHB Central America--History 9DHC Mexico--History 9DHY North America incl Central His 9DIA Argentina-History 9DIB Bolivia-History 9DIC Brazil--History 9DID Chile--History 9DIE Colombia--History 9DIH Peru - History 9DIJ Venezuela-- History 9DIY South America-- History 9DJY Subj Histories/Acad Discipline 9DKA Armenian SSR--History 9DKB Azerbaijan SSR--History 9DKC Byelorussian SSR--History

9DKF Kazahk SSR--History

9FAY Psychology Clinical Psych

9FBY Psych Counsel-Guidance

9FEY PsychExperimental

9FGY Psych Personality

9FIY Psych Psychometrics

9FCY Psych Developmental Psych

9FFY Psych Industrial-Personnel

9DKG Kirghiz SSR--History

9DKH Latvian SSR--History

9DKI Lithuanian SSR -- History

9DKJ Moldavian SSR--History

9DKK Russian SFSR-- History

9DKL Tadjik SSR-- History

9DKM Turkman SSR-- History

9DKN Ukraninian SSR-- History

9DKO Uzbek SSR--History

9DKY Union of Soviet Social Republi

9DLC Germany and Austria--History

9DLE Italy--History

9DLF Scandinavian Countries-History

9DLG Switzerland-- History

9DLY Western Europe-- History

9DXY History, Other

**9DYY History** 

9EAY Pol Sci Comparative Gov

**9EBY Pol Sci Geopolitics** 

9ECB Foreign Poliicy

**9ECE International Politics** 

9ECX International Relations, Other

9ECY International Relations-Pol Sc

9EFY National Security Studies

9EGY National Security Strategy

**9EYY Political Science** 

9FAA Behavior Problems