



DATE: December 6, 2004

TO: Dr. Clayton Baum, Chairman, U.G.C.C.

THRU: **DEC 07 2004**
Dr. T. Dwayne McCay, Provost

THRU: Dr. Michael Karim, Dean, SOA

FROM: Dr. Kenneth Crooks, Associate Dean, SOA

SUBJ: New Panama Major Codes Request

Request approval of two new major codes:
Aviation Administration/Flight Option, 7107
Aviation Administration, 7108

These programs are essentially the same as our current majors:
Aviation Management/Flight Option, 7113
Aviation Management, 7114

The new designations are for our program in Panama in cooperation with the Universidad Tecnologica de Panama and will not be available on the Florida Tech Melbourne campus.

Program differences (other than course sequencing)

<u>7113</u>		<u>7107</u>
Flight elective	-----	AVF 3001, C.F.I.
AVT 3101 or Rest. Elective	-----	AVT 3101, Instructional Tech.
Free elective	-----	UTP 8268, Ecology
	-----	AVT 4203, Airline Ops
129 credits	-----	132 credits
<u>7114</u>		<u>7108</u>
AVT 2201, National Airspace Sys	-----	AVT 1112, Aeronautics 2
MTH 1702, Applied Calculus	-----	MTH 1603, Applied Calc & Stats
Restricted Elective	-----	UTP 8268, Ecology



No new courses or additional resources will be required for this program designation

Florida Institute of Technology

ADDING A NEW MAJOR OR MINOR TO THE CURRICULUM

Please provide the following information when requesting a new major or minor (programs and options) to be added to the curriculum. A code will be assigned by the Office of the Registrar and a copy of this form will be mailed to the appropriate department.

COLLEGE/SCHOOL School of Aeronautics SITE(S) _____

DEPARTMENT Aviation Studies CAMPUS(ES) U.T.P. Panama City

PROGRAM TO BE ADDED Major Minor

- LEVEL Bachelor of Arts (B.A.) Master of Arts (M.A.) Educational Specialist (Ed.S.)
 Bachelor of Science (B.S.) Master of Business Administration (M.B.A.) Doctor of Education (Ed.D.)
 Master of Public Administration (M.P.A.) Doctor of Philosophy (Ph.D.)
 Master of Science (M.S.) Doctor of Psychology (Psy.D.)
 Master of Science in Aviation (M.S.A.)
 Professional Master of Business Administration (P.M.B.A.)

PROGRAM TITLE (restricted to 30 spaces, including blanks)

Aviation Administration 7108

TERM TO BE INITIATED SP 05 ADVISER FOR NEW PROGRAM Dr. B.M. Barker

APPROVALS: Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee, and Provost for approval below and forward to Office of the Registrar.

[Signature]
Department Head/Program Chair Dr. K. Crooks

6 Dec 04
Date

[Signature]
Dean or Associate Dean Dr. M. Karim

12/10/04
Date

Chair, Graduate Council

Date

OR

Chair, Undergraduate Curriculum Committee

Date

[Signature]
Provost Dr. T.D. McCay

DEC 08 2004
Date

REGISTRAR'S OFFICE USE ONLY

FSA ATLAS _____ SOAXREF _____ SMAPRLE _____

STVMAJR _____ SOACURR _____ Major Code Assigned _____

SOAXCUR _____ CIPC Code _____ Operator Initials/date _____

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COLLEGE/SCHOOL School of Aeronautics SITE(S) _____

DEPARTMENT Aviation Studies CAMPUS(ES) U.T.P. Panama City

PROGRAM TO BE ADDED Major Minor

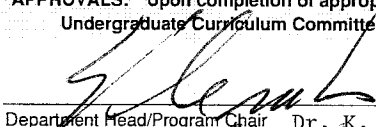
- LEVEL Bachelor of Arts (B.A.) Master of Arts (M.A.) Educational Specialist (Ed.S.)
 Bachelor of Science (B.S.) Master of Business Administration (M.B.A.) Doctor of Education (Ed.D.)
 Master of Public Administration (M.P.A.) Doctor of Philosophy (Ph.D.)
 Master of Science (M.S.) Doctor of Psychology (Psy.D.)
 Master of Science in Aviation (M.S.A.)
 Professional Master of Business Administration (P.M.B.A.)

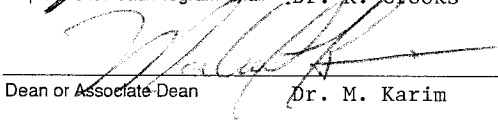
PROGRAM TITLE *(restricted to 30 spaces, including blanks)*

Aviation Administration/Flight Option 7107

TERM TO BE INITIATED SP 05 ADVISER FOR NEW PROGRAM Dr. B. M. Barker

APPROVALS: Upon completion of appropriate department approvals, submit form to Chair, Graduate Council, or Chair, Undergraduate Curriculum Committee, and Provost for approval below and forward to Office of the Registrar.

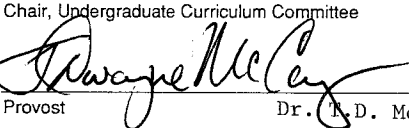
 _____ 6 Dec 04
 Department Head/Program Chair Dr. K. Crooks Date

 _____ 12/6/04
 Dean or Associate Dean Dr. M. Karim Date

 Chair, Graduate Council Date

OR

 Chair, Undergraduate Curriculum Committee Date

 _____ DEC 08 2004
 Provost Dr. R.D. McCay Date

REGISTRAR'S OFFICE USE ONLY

FSA ATLAS _____ SOXREF _____ SMAPRLE _____
 STVMAJR _____ SOACURR _____ Major Code Assigned _____
 SOXCUR _____ CIPC Code _____ Operator Initials/date _____

Attachment 2: 7113 / 7107	
AVIATION MANAGEMENT FLIGHT OPTION (Code 7113)	AVIATION ADMINISTRATION FLIGHT OPTION (Code 7107)
2004/2005	PAEP
FIRST SEMESTER	
AVF 1001	AVF 1001
AVS 1201	AVS 1201
AVT 1111	AVT 1111
COM 1101	COM 1101
MTH 1000	MTH 1000
	CSE 1301
SECOND SEMESTER	
AVF 1002	AVF 1002
AVS 1101	AVS 1101
AVT 1112	HUM 2051
BUS 1301	PSY 1411
COM 1102	COM 1102
MTH 1603	MTH 1603
THIRD SEMESTER	
AVF 2001	AVF 2001
AVS 2101	AVS 2101
AVT 2111	AVT 1112
BUS 2211	BUS 2211
CSE 1301	BUS 1301
HUM 2051	COM 3070
FOURTH SEMESTER	
AVF 2002	AVF 2002
AVS 2102	AVS 2102
AVS 2222	BUS 2212
HUM 2052	HUM 2052
PSY 1411	AVT 4203
BUS 2212	AVT 2111
FIFTH SEMESTER	
AVF 4001	AVF 4001
AVM 3201	AVM 3201
AVT 3101/ REST. ELEC.	BUS 3401
BUS 3501	BUS 3501
COM 3070	AVS 2222
BUS 3401	
SUMMER	
	AVT 3101
SIXTH SEMESTER	
AVM 3202	AVF 3001
AVM 3302	AVM 3202
BUS 2601	AVM 3302
BUS 3601	BUS 2601
HUM ELECTIVE	BUS 3601
	HUM ELECTIVE
SEVENTH SEMESTER	
AVF ELECTIVE	
AVM 4201	AVM 4201
AVM 4301	AVM 4301
AVM 4501	AVM 4501
AVT 4201	AVT 4201
AVT 4301	AVT 4301
EIGHTH SEMESTER	
AVM 4302	AVM 4302
AVM 4701	AVM 4701
AVT 4202	AVT 4202
BUS 3502	BUS 3502
FREE ELECTIVE	UTP 8268
TOTAL CREDITS	
129	132

AVN MANAGEMENT FLIGHT OPTION (Code 7113)		AVN ADMINISTRATION FLIGHT OPTION (Code 7107)
2004/2005	PAEP	COURSE TITLE
AVF 1001	AVF 1001	Flight 1
AVF 1002	AVF 1002	Flight 2
AVF 2001	AVF 2001	Flight 3
AVF 2002	AVF 2002	Flight 4
AVF ELECTIVE		
	AVF 3001	CFI
AVF 4001	AVF 4001	Multiengine
AVM 3201	AVM 3201	Avn Planning
AVM 3202	AVM 3202	Avn Design
AVM 3302	AVM 3302	Multimodal Trans.
AVM 4201	AVM 4201	Avn Adv. Computer Apps
AVM 4301	AVM 4301	Avn Labor Law
AVM 4302	AVM 4302	Avn. Law
AVM 4501	AVM 4501	Air Trans Mgt
AVM 4701	AVM 4701	Apt Mgt
AVS 1101	AVS 1101	Avn Chemical Science
AVS 1201	AVS 1201	Avn Meteorology
AVS 2101	AVS 2101	Avn Physical Science
AVS 2102	AVS 2102	Aerodynamics
AVS 2222	AVS 2222	Avn Physiology
AVT 1111	AVT 1111	Aero 1
AVT 1112	AVT 1112	Aero 2
AVT 2111	AVT 2111	Aero 3
AVT 3101/ REST. ELEC.	AVT 3101	Instructional Techniques
AVT 4201	AVT 4201	Adv Aircraft Systems
AVT 4202	AVT 4202	Adv. Aircraft Operations
	AVT 4203	Airline Operations
AVT 4301	AVT 4301	Avn. Safety
BUS 1301	BUS 1301	Basic Economics
BUS 2211	BUS 2211	Accounting 1
BUS 2212	BUS 2212	Accounting 2
BUS 2601	BUS 2601	Legal & Social Env. of Bus
BUS 3401	BUS 3401	Corporate Finance
BUS 3501	BUS 3501	Mgt Principles
BUS 3502 *	BUS 3502	HUM Resources of Mgt
BUS 3601	BUS 3601	Marketing Principles
COM 1101	COM 1101	Composition & Rhetoric
COM 1102	COM 1102	Writing About Literature
COM 3070	COM 3070	Pro. Communication for Exec
CSE 1301	CSE 1301	Intro to Computer Apps
HUM 2051	HUM 2051	CIV 1
HUM 2052	HUM 2052	CIV 2
MTH 1000	MTH 1000	Pre - Calc
MTH 1603	MTH 1603	Applied Calc & Statistics
PSY 1411	PSY 1411	Intro to Psychology
	UTP 8268	Ecology
FREE ELECTIVE		
HUM ELECTIVE	HUM ELECTIVE	

Attachment 1: 7114 / 7108 Programs	
AVIATION MANAGEMENT NON FLIGHT OPTION (Code 7114)	AVIATION ADMINISTRATION NON FLIGHT OPTION (Code 7108)
2004/2005	PAEP
FIRST SEMESTER	
AVS 1201	AVS 1201
AVT 1111	AVT 1111
COM 1101	COM 1101
CSE 1301	CSE 1301
MTH 1000	MTH 1000
SECOND SEMESTER	
AVS 1101	AVS 1101
AVT 2201	HUM 2051
COM 1102	COM 1102
MTH 1702	MTH 1702
PSY 1411	PSY 1411
THIRD SEMESTER	
AVS 2101	AVS 2101
BUS 2211	BUS 2211
BUS 2303	BUS 2303
COM 2224	COM 3070
HUM 2051	AVT 1112
FOURTH SEMESTER	
BUS 2212	BUS 2212
BUS 2304	COM 2224
BUS 2601	BUS 2601
BUS 2703	BUS 2304
HUM 2052	HUM 2052
FIFTH SEMESTER	
AVM 3201	AVM 3201
BUS 3401	BUS 3401
BUS 3501	BUS 3501
BUS 3601	BUS 3601
COM 3070	BUS 2703
HUM ELECTIVE	HUM ELECTIVE
SIXTH SEMESTER	
AVM 3202	AVM 3202
AVM 3302	AVM 3302
BUS 3503	BUS 3503
BUS 3504	BUS 3504
REST. ELECTIVE	REST. ELECTIVE
SEVENTH SEMESTER	
AVM 4201	AVM 4201
AVM 4301	AVM 4301
AVM 4401	AVM 4401
AVM 4501	AVM 4501
AVT 4301	AVT 4301
REST. ELECTIVE	UTP 8268
EIGHTH SEMESTER	
AVM 4302	AVM 4302
AVM 4502	AVM 4502
AVM 4701	AVM 4701
BUS 4502	BUS 4502
AVM 4204	AVM 4204
TOTAL CREDITS	
126	126

AVN MANAGEMENT NON-FLIGHT OPTION (7114)		AVN ADMINISTRATION NON-FLIGHT (7108)
2004/2005	PAEP	COURSE TITLE
AVM 3201	AVM 3201	Avn Planning
AVM 3202	AVM 3202	Apt Design
AVM 3302	AVM 3302	Multimodal Trans
AVM 4201	AVM 4201	Avn. Adv. Computer Apps
AVM 4204	AVM 4204	CAD for Apt Environment
AVM 4301	AVM 4301	Avn. Labor Law
AVM 4302	AVM 4302	Avn. Law
AVM 4401	AVM 4401	Intl Air Commerce
AVM 4501	AVM 4501	Air Trans Mgt
AVM 4502	AVM 4502	Avn. Bus. Simulation
AVM 4701	AVM 4701	Apt Mgt
AVS 1101	AVS 1101	Avn. Chemical Science
AVS 1201	AVS 1201	Avn. Meteorology
AVS 2101	AVS 2101	Avn Physical Science
AVT 1111	AVT 1111	Aero 1
AVT 2201		Natl Airspace Systems
	AVT 1112	Aero 2
AVT 4301	AVT 4301	Avn Safety
BUS 2211	BUS 2211	Accounting 1
BUS 2212	BUS 2212	Accounting 2
BUS 2303	BUS 2303	Macroeconomics
BUS 2304	BUS 2304	Microeconomics
BUS 2601	BUS 2601	Legal & Social Env. of Bus
BUS 2703	BUS 2703	Statistics for Bus
BUS 3401	BUS 3401	Corporate Finance
BUS 3501	BUS 3501	Mgt Principles
BUS 3503	BUS 3503	HUM Relations in Mgt
BUS 3504	BUS 3504	Mgt Information System
BUS 3601	BUS 3601	Marketing Principles
BUS 4502	BUS 4502	Org. Behavior and Theory
COM 1101	COM 1101	Composition & Rhetoric
COM 1102	COM 1102	Writing about Literature
COM 2224	COM 2224	Bus and Pro. Writing
COM 3070	COM 3070	Pro. Communication for Exec.
CSE 1301	CSE 1301	Intro to Computer Apps
HUM 2051	HUM 2051	CIV 1
HUM 2052	HUM 2052	CIV 2
MTH 1000	MTH 1000	Pre - Calc
MTH 1702		Applied Calc
	MTH 1603	Applied Calc & Statistics
PSY 1411	PSY 1411	Intro to Psychology
	UTP 8268	Ecology
REST. ELECTIVE		
REST. ELECTIVE	REST. ELECTIVE	
HUM ELECTIVE	HUM ELECTIVE	