Fau
FLORIDA
ATLANTIC
UNIVERISTY

New Combined Degree Program Request

New Combined	Degree Program	Request	

Proposed Program: _BA, BS in Liberal A Technology Concentration CIP:	rts and Sciences / MS in In Effective Date (Term/		and Mana	gement, with Advanced In	formation	
Proposed Combined Program Information	Undergraduat	ne e		Graduate		
Degree Level (e.g. B.A., B.S., M.A., M.S., etc.)	B.A or B.S.	MS				
Program Name (e.g. Physics, Engineering, etc.)	Liberal Arts and Science			ology and Management, Adology Concentration	lvanced	
College	Wilkes Honors College Engineer		ing and Computer Science			
Department			r and Electrical Engineering and Computer Science			
description of the program, including thesis or non-thesis option)	students in the Honors (Engineering and Compu degree while pursuing t minimum of 120 credits	College to continue thei ter Science. Students co heir bachelor's degree a for the undergraduate	r study womplete that the Wildegree and	oncentration, will enable on ith an master's program in he prerequisite courseworl kes Honors College. Studen nd a minimum of 30 credits program and meet all adm	the College of k for the master's its complete a in the master's	
	Curricult	ım Requirements				
minimum undergraduate GPA for students to be courses admitted to a combined program. Note: Please attach the grad		courses (5000 level of the graduate and un Note: Please attach explo • Academic just	rses to be shared: Up to twelve (12) credit hours of graduate (5000 level or above course work) may be shared between duate and undergraduate degree for a combined program. as attach explanation: Academic justification for shared credits and catalog language List the undergraduate course that will be replaced by graduate courses.			
	Name	/ Signature,		Email	Date	
Faculty Submitting Request	Dr. Valentine Aalo			aalo@fau.edu	9/19/2018	
Approved by Department Chair: College Dean: College Curriculum Chair: UUPC Chair: Undergraduate Studies Dean: (Note: Forward approved form to UGPC@fau.edu) UGPC Chair: UGC Chair:	andei / h	Millimb a.v.	Date	9/20/2018 9/24/2018 9-24-2018 10-8-18 10/7/18 11-14-18 11/4/14	9/28/2018 9/28/18	
Graduate College Dean:				11/15/18		

Email this form and supporting documents to mjenning@fau.edu seven (7) business days before the UUPC meeting.

For questions, contact the Graduate College at ugpc@fau.edu

UFS President:

Provost:

Created: 09/04/2018

GRADUATE COLLEGE

Academic Justification

The Wilkes Honors College (WHC) and the College of Engineering and Computer Science (COECS) propose a new combined program, where students will complete the BA or BS degree in Liberal Arts and Sciences in the WHC and then continue with an MS degree in Information Technology and Management with Advanced Information Technology Concentration in the COECS. The program requires at least 120 credits in the bachelor's degree and at least 30 credits in the MS degree. The students will take the prerequisite courses while pursuing the bachelor's degree, ensuring a smooth transition into the MS program in Information Technology and Management with Advanced Information Technology Concentration.

The combined program preserves and enhances the quality of both degrees. Students in any concentration in the WHC can apply to this program, but they will have to take prerequisite courses which will improve their background for the master's program, see Table 1. This combined program is open to talented students who have a cumulative FAU GPA of 3.25 or better. Students can apply to the MS program at the end of their junior year (e.g. after completing at least 90 credits). Bachelor students who take graduate courses (5000 – level or higher) in the department of Computer and Electrical Engineering and Computer Science (CEECS) may count up to 9 credits of approved graduate coursework (5000 level or higher) toward both their bachelor's and master's degrees as long as the combined program totals a minimum of 150 credits.

Table 1. Prerequisite courses to be completed during the bachelor's degree

Advanced Info Tech Prereqs	College taken at
COP 2220	CEECS online
MAD 2104	HC or CoS
COP 3014	CEECS online
CDA 3201C	CEECS online
CDA 3331C	CEECS
or CDA 4102	CEECS online
COP 3530	CEECS online
COP 3540	CEECS online
COP 4610	CEECS online
COP 3813	CEECS online
MAC 2312	НС
STA 2023	НС

GRADUATE COLLEGE

OCT 2 4 2018

Received

CATALOG SPECIFICATIONS

B.A or B.S. in Liberal Arts and Sciences to M.S. in Information Technology and Management with Advanced Information Technology Concentration Degree Program

The Wilkes Honors College (WHC) and the College of Engineering and Computer Science (COECS) offer a combined Bachelor of Arts or Bachelor of Science in Liberal Arts and Sciences to Master of Science in Information Technology and Management with Advanced Information Technology Concentration degree program. The Bachelor of Arts or Bachelor of Science in Liberal Arts and Sciences will be completed in the WHC at FAU and the students will receive the bachelor's degree from the WHC. Students will do the Master of Science in Information Technology and Management with Advanced Information Technology Concentration in the Department of Computer and Electrical Engineering and Computer Science at FAU and will receive the master's degree from the COECS.

Students may count up to 9 credits of approved graduate coursework (5000 level or higher) toward both their bachelor's and master's degrees as long as the combined program totals a minimum of 150 credits and:

- 1. The student has met the minimum 120 credits for the bachelor's degree; and
- 2. The student has taken a minimum of 30 credits in 5000 level or higher courses for the master's program.

Students must complete the prerequisite coursework for the master's degree while pursuing the bachelor's degree at the WHC. This combined program provides an attractive way for students to continue their graduate work. Students complete the undergraduate program first. The combined program can be completed in approximately five years.

Admission Requirements

The GRE requirement is waived for this combined program. To be eligible for the combined program, the bachelor's students in the WHC should:

- 1. Have a cumulative FAU GPA of 3.25 or better at the end of their junior year. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the bachelor's degree in the WHC.
- 2. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. portion of their program.

Students in the combined program must maintain continuous enrollment to remain in good standing. Students must also meet all the degree requirements of the graduate program they have chosen, including prerequisite courses.

Degree Requirements

To be eligible for the combined B.A or B.S. in Liberal Arts and Sciences to M.S. in Information Technology and Management with Advanced Information Technology Concentration Degree Program, students must fulfill the following requirements:

- Completion of the requirements for the B.A or B.S. in Liberal Arts and Sciences in the WHC, and other requirements stipulated by the University and College
- Completion of all requirements for the M.S. in Information Technology and Management with Advanced Information Technology Concentration program in the CEECS department, on either the thesis or non-thesis option.