Fau
FLORIDA
ATLANTIC

UNIVERSITY

### NEW COURSE PROPOSAL Graduate Programs

Department Comp. and Electrical Eng. and Comp. Science

College Engineering and Computer Science
(To obtain a course number, contact erudolph@fau.edu

UGPC Approval	
UFS Approval	
SCNS Submittal	
Confirmed	
Banner Posted	
Catalog	

	(To obtain a course number, con	o obtain a course number, contact erudolph@fau.edu)		
Prefix CAP Number 697	add if appropriate)	Type of Course  Master's thesis  Course Title  Master's Thesi	e is - Artificial Intelligence	
Credits (Review Provost Memorandum 1-9 credits	Grading (Select One Option)  Regular	Course Description (Syllabus Thesis work under supervision.	must be attached; see <u>Guidelines</u> )	
Effective Date (TERM & YEAR) Fall 2020	Sat/UnSat			
Prerequisites Admission to candi	dacy	Corequisites None	Registration Controls (Mejor, College, Level) Graduates in College of Engineering and Computer Science	
		Controls are enforced for all sec	tions of course	
		List textbook information in s	yllabus or here	
	ty Contact/Email/Phone  Zhuang/Zhuang@fau.edu/561-297-3413  List/Attach comments from departments affected by new co		epartments affected by new course	

Approved by	Date / /
Department Chair Acal Cal Cal	12/10/19
College Curriculum Chair  Ramesh Teegavarapu  (COLL)  Rame	_12/11/2019
College Dean  Mihaela Cardei Honoration at Land Cardei Honoration at L	12/10/2019
UGPC Chair ————————————————————————————————————	
UGC Chair —————	
Graduate College Dean	
UFS President	
Provost	

Email this form and syllabus to UGPC@fau.edu one week before the UGPC meeting.

## Department of Computer & Electrical Engineering and Computer Science Florida Atlantic University Course Syllabus

1. Course title/number, numb	er of credit hours				
CAP 6974 Master's Thesis – Artificial Intelligence 1-9 credits					
2. Course prerequisites, corequisites, and where the course fits in the program of study					
Prerequisite: admission to cand	didacy				
3. Course logistics					
Term: Fall 2020					
Class location and time: TBA					
4. Instructor contact informat	cion				
Instructor's name	TBA				
Office address					
Office Hours					
Contact telephone number					
Email address					
5. TA contact information					
TA's name	NA				
Office address					
Office Hours					
Contact telephone number					
Email address					
6. Course description					
Thesis work under supervision.					
7. Course objectives/student l	earning outcomes/n	rogram outcomes			
	earning outcomes/p	ogram outcomes			
Course objectives					
Student learning outcomes &	790				
relationship to ABET 1-7					
outcomes					
8. Course evaluation method					
Determined by the advisor					
9. Course grading scale					
S/U grading					
10. Policy on makeup tests, la	te work, and incomp	pletes			
Determined by the advisor					

### Department of Computer & Electrical Engineering and Computer Science Florida Atlantic University Course Syllabus

#### 11. Special course requirements

None

#### 12. Classroom etiquette policy

Determined by the advisor

#### 13. Attendance policy statement

Students are expected to attend all of their scheduled University classes and to satisfy all academic objectives as outlined by the instructor. The effect of absences upon grades is determined by the instructor, and the University reserves the right to deal at any time with individual cases of non-attendance.

Students are responsible for arranging to make up work missed because of legitimate class absence, such as illness, family emergencies, military obligation, court-imposed legal obligations or participation in University-approved activities. Examples of University-approved reasons for absences include participating on an athletic or scholastic team, musical and theatrical performances and debate activities. It is the student's responsibility to give the instructor notice prior to any anticipated absences and within a reasonable amount of time after an unanticipated absence, ordinarily by the next scheduled class meeting. Instructors must allow each student who is absent for a University-approved reason the opportunity to make up work missed without any reduction in the student's final course grade as a direct result of such absence.

#### 14. Disability policy statement

In compliance with the Americans with Disabilities Act Amendments Act (ADAAA), students who require reasonable accommodations due to a disability to properly execute coursework must register with Student Accessibility Services (SAS) and follow all SAS procedures. SAS has offices across three of FAU's campuses – Boca Raton, Davie and Jupiter – however disability services are available for students on all campuses. For more information, please visit the SAS website at www.fau.edu/sas/.

#### 15. Counseling and Psychological Services (CAPS) Center

Life as a university student can be challenging physically, mentally and emotionally. Students who find stress negatively affecting their ability to achieve academic or personal goals may wish to consider utilizing FAU's Counseling and Psychological Services (CAPS) Center. CAPS provides FAU students a range of services – individual counseling, support meetings, and psychiatric services, to name a few – offered to help improve and maintain emotional well-being. For more information, go to <a href="http://www.fau.edu/counseling/">http://www.fau.edu/counseling/</a>

#### 16. Code of Academic Integrity policy statement

Students at Florida Atlantic University are expected to maintain the highest ethical standards. Academic dishonesty is considered a serious breach of these ethical standards, because it interferes with the university mission to provide a high quality education in which no student enjoys an unfair advantage over any other. Academic dishonesty is also destructive of the university community, which is grounded in a system of mutual trust and places high value on personal integrity and individual responsibility. Harsh penalties are associated with academic dishonesty. For more information, see University Regulation 4.001. If your college has particular policies relating to cheating and plagiarism, state so here or provide a link to the full policy—but be sure the college policy does not conflict with the University Regulation.

#### 17. Required texts/reading

# Department of Computer & Electrical Engineering and Computer Science Florida Atlantic University Course Syllabus

To reduce costs for our students, we strongly encourage you to explore the adoption of open educational resources (OER), textbooks and other materials that are freely accessible. We also encourage you to clearly state in the syllabus if course materials are available on reserve in the Library.
18. Supplementary/recommended readings
Determined by the advisor
19. Course topical outline, including dates for exams/quizzes, papers, completion of reading
Determined by the advisor