## RAMAPO

## **Anisfield School of Business**

## **B.S.** in Information Technology Management

Recommended Four-Year Plan (Fall 2019)

The recommended four-year plan is designed to provide a blueprint for students to complete their degrees within four years. Students must meet with their Major Advisor to develop a more individualized plan to complete their degree. This plan assumes that no developmental courses are required. If developmental courses are needed, students may have additional requirements to fulfill which are not listed in the plan and may extend degree completion.

**NOTE:** This recommended Four-Year Plan is applicable to students admitted into the major during the 2019-2020 academic year.

First Year						
Fall Semester	HRS	<b>√</b>	Spring Semester	HRS	✓	
Gen Ed: INTD 101-First Year Seminar	4		Gen Ed: Scientific Reasoning	4		
Gen Ed: CRWT 102-Critical Reading & Writing II	4		Gen Ed: Historical Perspectives	4		
Gen Ed: SOSC 110-Social Science Inquiry	4		School Core: ECON 102-Intro. to Macroeconomics	4		
Gen Ed: Quantitative Reasoning (MATH 108, 110 or 121 required for ASB majors; MATH 108 is highly recommended)	4		School Core: INFO 224-Principles of Information Technology*	4		
			Career Pathways** Module 1: BADM 001 Career Assessment/Advisement Visit ASB Career Services Office in ASB-513	Grad. Rqmt.		
Total:	16		Total:	16		

Second Year						
Fall Semester	HRS	<b>√</b>	Spring Semester	HRS	<b>√</b>	
Gen Ed: AIID 201-Studies in the Arts &	4		Gen Ed: Distribution Category (Values &	4		
Humanities			Ethics)			
			(BADM 301 Ethics in Business double counts			
			for Values & Ethics and School Core)			
Gen Ed: Global Awareness	4		Gen Ed: Distribution Category (Systems,	4		
			Sustainability, & Society <b>OR</b> Culture &			
			Creativity)			
School Core: ACCT 221-Principles of Financial	4		School Core: BADM 225-Management	4		
Accounting			Statistics			
INFO 233-Introduction to Programming	4		INFO 332-Database Management Systems	4		
Career Pathways**Module 2: BADM 002	Grad.		Career Pathways**Module 3: BADM 003	Grad.		
Resume/LinkedIn/Cover Letter Visit ASB	Rqmt.		Interview Practice Visit ASB Career Services	Rqmt.		
Career Services Office in ASB-513	riqiii.		Office in ASB-513			
Total:	16		Total:	16		

Third Year						
Fall Semester	HRS	✓	Spring Semester	HRS	<b>✓</b>	
School Core: ECON 101-Microeconomics	4		School Core: MKTG 290-Marketing Principles & Practices	4		
School Core: ACCT 222-Principles of Managerial Accounting	4		School Core: FINC 301-Corporate Finance I	4		
School Core: BADM 223 –Business Law I	4		School Core: MGMT 302-Managing Organizational Behavior	4		
INFO 335-Networks & Distributed Processing	4		INFO 342- Systems Analysis and Design***	4		
Total:	16		Total:	16		

Fourth Year						
Fall Semester	HRS	✓	Spring Semester	HRS	✓	
School Core: International Category	4		School Core: BADM 301 Ethics in Business or INFO 315 Computer Law & Ethics (if needed)	4		
School Core: MGMT 370-Operations Management	4		School Core: BADM 495-Strategic Management	4		
INFO Elective	4		INFO Elective or Elective (if INFO 315 was taken)	4		
INFO 441-Information Technology Management***	4		INFO Elective	4		
Total:	16		Total:	16		

**Total Credits Required:** 128 credits

**Required GPA for Graduation:** 2.0 (overall **and** in the major)

Students must earn a grade of "C" or better in INFO 224 in order to take INFO 233 Introduction to Programming, INFO 310 Business Analytics I, INFO 332 Database Management Systems, INFO 335 Networks and Distributed Processing, and INFO 342 Systems Analysis and Design; students must earn a grade of "C" or better in BADM 225 in order to take INFO 310 Business Analytics I

\*\* The ASB Career Pathways Program is managed through the ASB Career Services Office, ASB-513, which documents module completion. The Registrar is then notified and the course for that module is posted to the student's record. All ASB Career Pathways courses must be completed prior to graduation.

\*\*\* INFO342 – Systems Analysis and Design is only offered in spring semesters. INFO441- Information Technology Management is only offered in fall semesters.