

Name _____
 ID _____ Date _____
 Telephone _____ Email _____
 Advisor _____ Minor _____

SEMESTER TAKEN	COURSE CODE	COURSE TITLE	CREDIT HOURS	SEMESTER TAKEN	COURSE CODE	COURSE TITLE	CREDIT HOURS
FRESHMAN Semester 1				FRESHMAN Semester 2			
_____	COMP 102	Composition II	3	_____	HUM _____	* Humanities Elective	3
_____	HUM 103	Christian Worldview and Culture	3	_____	COM 101	Oral Communication	3
_____	MAT 106/201 ¹	Trigonometry/Calculus I	3-4	_____	CSC 206	Intermediate Programming	3
_____	CSC 111	Introduction to Computing	3	_____	_____	Laboratory Science	4
_____	THE 103	Spirit-Empowered Living	3	_____	_____	## Social Sciences Elective	3
_____	HPE 001	Health Fitness I	1	_____	HPE 002	Health Fitness II	1
_____	GEN 099	Whole Person Assessment	0				17
_____	PRFH 070	Swimming Proficiency	0				
			<u>16-17</u>				

¹MAT 106 is 3 hours; MAT 201 is 4 hours

SOPHOMORE Semester 3				SOPHOMORE Semester 4			
_____	HUM _____	* Humanities Elective	3	_____	HUM _____	* Humanities Elective	3
_____	MAT 207	Discrete Mathematics OR		_____	GOV 101	American Government & Politics	3
_____	MAT 208	Elementary Discrete Mathematics	3	_____	CSC 255	Data Structures	3
_____	CIT 216	Project Management	3	_____	HIS 101	American History Survey	3
_____	_____	Laboratory Science	4	_____	BLIT 120	Survey of New Testament Literature	3
_____	BLIT 110	Survey of Old Testament Literature	3	_____	HPE _____	^ HPE Activity	0.5
_____	HPE _____	^ Swimming—May be replaced by HPE activity if swimming proficiency has been passed.	0.5				15.5
			<u>16.5</u>				

JUNIOR Semester 5				JUNIOR Semester 6			
_____	CIT 304	System Analysis/Design	3	_____	COMP 303	Critical Reading and Writing	3
_____	CIT 306	Database Development	3	_____	CIT 442	Information System Security	3
_____	_____	# Minor	3	_____	CSC 341	Internet Programming	3
_____	MAT 232	Elementary Statistics OR		_____	CSC 441	Data Communication	3
_____	MAT 325	Probability and Statistics	3	_____	_____	# Minor	3
_____	HPE _____	^ HPE Activity	0.5	_____	CIT 498	Senior Paper/Project Preparation	1
_____	_____	# Elective	3	_____	HPE 100	^ HPE Activity	0.5
			<u>15.5</u>				16.5

⁴MAT 325 counts towards a mathematics minor; MAT 232 does not.

SENIOR Semester 7				SENIOR Semester 8			
_____	CSC 499	Senior Paper/Project	2	_____	CIT 428	Information Systems	3
_____	_____	Elective	3	_____	CIT/CSC _____	Elective (300-400 level)**	3
_____	_____	# Minor	3	_____	_____	# Minor	3
_____	_____	# Minor	3	_____	_____	# Minor	3
_____	CIT/CSC _____	Elective (300-400 level)**	3	_____	_____	# Elective	3
_____	_____	# Elective	1	_____	HPE _____	^ HPE Activity	0.5
_____	HPE _____	^ HPE Activity	0.5				15.5
			<u>15.5</u>				

* Students will take any three of the designated Humanities Electives listed on the next page.
 ** CIT 450 Internship is recommended; can be taken twice.
 # Students pursuing an MBA Fast Track Program (FTP) need to substitute these courses with the MBA FTP courses listed on back.
 ## Students will take one of the designated Social Science Electives listed on the next page.
 ^ Each HPE course is 1 credit hour, but students can petition to take it for .5 credits. Course work remains the same.

Note: total hours are 128-129

**2016-2017
B.S. in Computer Information Technology (CIT)**

General Education		Credit Hours
Whole Person Assessment (GEN 099)		0
English (COMP 102, COMP 303)		6
Oral Communication (COM 101)		3
Humanities (HUM 103 plus three of the following: HUM 222*, 233*, 244*, 333*, 250, 255, 260, 270, COMP 101^, MAT 315)		12
*At least one course must be chosen from courses marked with asterisks.		
^Can count for humanities for students who have not yet taken COMP 102.		
Mathematics (MAT 106 or MAT 201)		3-4
Biblical Literature (BLIT 110, 120)		6
Theology (THE 103)		3
Laboratory Sciences (two lectures and labs)		8
American History Survey (HIS 101)		3
American Government & Politics (GOV 101)		3
Social Sciences Elective (Choice of one of the following: BUS 201, FIN 244, MUS 208, PSY 201, SOC 101, SOC 201, SOC 323, or SWK 202)		3
Health, Physical Education, and Recreation (one course per full-time semester at ORU, including HPE 001 and 002, swimming course or proficiency, and electives)^		5
General Education Total		55-56
Major		
CIT	216 Project Management	3
CIT	304 System Analysis/Design	3
CIT	306 Database Development	3
CIT	428 Information Systems	3
CIT	442 Information System Security	3
CIT	498 Senior Paper Preparation	1
CIT	499 Senior Paper/Project	2
CIT/CSC	_____ Elective (300-400 level)**	6
CSC	111 Introduction to Computing	3
CSC	206 Intermediate Programming	3
CSC	341 Internet Programming	3
CSC	441 Data Communications	3
Major Total		36
**CIT 450 Internship is recommended; can be taken twice.		
Cognate		
CSC	255 Data Structures	3
Choice of one of the following:		
MAT	207 Discrete Mathematics	3
MAT	208 Elementary Discrete Mathematics	3
Choice of one of the following courses:		
MAT	232 Elementary Statistics (does not count in math minor)	3
MAT	325 Probability and Statistics	3
Cognate Total		9
Minor Total**		17-18
Electives***		11
Degree Total		128
**Students need to choose a business minor or a mathematics minor; other minors need approval. Students choosing a business minor may choose to follow the Fast-Track Program toward a Master of Business Administration (MBA).		
MBA Fast Track Program (FTP)		
Students interested in an MBA (Master of Business Administration) may choose the general business minor and leveling courses (below) in preparation to enter a MBA program (contingent upon acceptance into the MBA FTP in their senior year).		
Business Minor		
ACT	215 Principles of Financial Accounting I	3
BUS	201 Principles of Economics I	3
MGT	130 Principles of Management	3
MKT	130 Principles of Marketing	3
For the elective section of the minor, students need to take the following courses:		
ACT	216 Principles of Financial and Managerial Accounting II	3
BUS	325 Business Law I	3
Total		18
Leveling Courses		
BUS	372 Business Ethics	3
FIN	338 Financial Management	3
(Electives may be used.)		
Leveling Total		6
MBA FTP Total		24

^Each HPE course is 1 credit hour but students can petition to take it for .5 credits. Course work remains the same.