# Information Management, B.S.

### Requirements

The Bachelor of Science in Information Management is designed to prepare students to supervise and manage the operations and personnel of business offices. Courses include instruction in employee supervision, budgeting, scheduling and coordination, office systems operation and maintenance, office records management, public relations, project management, accounting, decision making, and human resources.

#### **Total Program Credits: 120**

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Gen	eral Educatior	Requirements:	36 Credits
	ENGL 1010	Introduction to Academic Writing	3
or	ENGH 1005	Literacies and Composition Across Context (5)	
	ENGL 2010	Intermediate Writing Academic Writing and Research	3
	MATH 1050	College Algebra (4)	4
or	MATH 1055	College Algebra with Preliminaries (5)	
Com	plete one of the	ne following:	3
	HIST 2700	US History to 1877 (3)	
and	HIST 2710	US History since 1877 (3)	
	HIST 1700	American Civilization (3)	
	HIST 1740	US Economic History (3)	
	POLS 1000	American Heritage (3)	
	POLS 1100	American National Government (3)	
Com	plete the follo	wing:	
	PHIL 2050	Ethics and Values	3
	HLTH 1100	Personal Health and Wellness	2
or	PES 1097	Fitness for Life (2)	
Distr	ribution Course	es:	
	Biology Distri	bution	3
	Physical Scie	nce Distribution	3
	Additional Bio	ology or Physical Science Distribution	3
	Fine Arts Distribution		3
	Humanities Distribution		3
	ECON 2010	Principles of Economics I (fulfills Social/Behavioral Science)	3
or	ECON 2020	Principles of Economics II (3) (fulfills Social/Behavioral Science)	
Disc	ipline Core Re	equirements:	69 Credits
	IM 1010	Basic Computer Applications	3
	IM 2100	Document Processing Applications	3
	IM 2300	Information Management Principles	3
	IM 2500	Graphic Applications	3
	IM 2600	Spreadsheet Applications	3
	IM 3700	Database Applications	3
	IM 481R	Internship (1)	3
	INFO 1120	Information Systems and Technology Fundamentals	3

	INFO 1200	Computer Programming I for IS/IT	3	
	INFO 2410	Database Fundamentals (3)	3	
	INFO 2420	Web Application Design	3	
	INFO 3430	Systems Analysis and Design WE	3	
	INFO 405G	Global Ethical and Professional Perspectives in IS and IT	3	
	INFO 4430	Systems Design and Implementation	3	
	ACC 2010	Financial Accounting	3	
	ACC 2020	Managerial Accounting	3	
	FIN 1060	Personal Finance (3)	3	
	HR 3430	Introduction to Human Resource Management	3	
	MGMT 3000	Organizational Behavior WE	3	
	MGMT 3210	Event Venue and Convention Management	3	
	MKTG 220G	Written Business Communication WE	3	
	TECH 3400	Project Management WE	3	
	TECH 4400	Advanced Project Management	3	
Elec	ctive Requirem	ents:	15 Credits	
	Complete at least 9 upper-division credits from a selected domain:			
Bu	siness Intellige	nce Domain		
	INFO 3120	Management Information Systems (3)		
	INFO 3130	Introduction to Applied Data Analytics (3)		
	INFO 4120	Business Intelligence Systems (3)		
	INFO 4130	Data Science and Big Data Analytics (3)		
Leg	al Domain			
	IT 3350	Intellectual Property and Cyber Law (3)		
	LEGL 3000	Business Law (3)		
	LEGL 3530	Employment and Labor Law (3)		
	LEGL 4000	Advanced Business Law and E-Commerce (3)		
Mol	oile Developme	ent Domain:		
	INFO 3300	Web Systems Development (3)		
	INFO 3330	Client-Side Web Development (3)		
	INFO 4420	Mobile Application Development (3)		
Wel	b Systems Dev	velopment Domain		
	INFO 3300	Web Systems Development (3)		
	INFO 3330	Client-Side Web Development (3)		
	INFO 3360	Server-Side Web Frameworks(3)		
	INFO 4425	Web Application Security (3)		
	INFO 4300	Enterprise Web Development (3)		
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	IM 2800	Integrated Software Projects (3)		
	IM 3600	Advanced Excel for Decision Making (3)		

## Information Management, B.S.

IM 490R	Advanced Topics in Information Management (1)	
IM 496R	Information Management Seminar (1)	
INFO 2200	Computer Programming II for IS/IT (3)	
INFO 3410	Database Systems and Warehousing (3)	
IT 1700	Cybersecurity Essentials (3)	
ACC 1150	Fundamentals of Business Math (3)	
MGMT 2110	Interpersonal Communication (3)	
TECH 3010	Creativity Innovation and Change Management (3)	
TECH 4400	Advanced Project Management (3)	
Other departn	nent approved IM, INFO, or IT classes	

#### **Graduation Requirements:**

- 1. Completion of the 120 semester credit hours required in the degree with at least 40 credit hours in upper-division courses.
- 2. Overall grade point average 2.75 or above with no grade lower than a "C-" in core, domain, and elective courses.
- Residency hours: Minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
- 4. Completion of GE and specified departmental requirements. Students are responsible for completing all prerequisite courses.
- 5. Successful completion of at least one Global/Intercultural course.

NOTE: The UVU catalog contains the descriptions and prerequisites for all courses. Not all courses are offered every semester.

# Information Management, B.S. *Graduation Plan*

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track.

Milestone courses (pre-requisites for a course in one of the subsequent semesters) are marked in red and Italicized.

Semester 1	Course Title	Credit Hours
ENGL 1010 or ENGH 1005	Introduction to Academic Writing or Literacies and Composition Across Contexts	3
Math 1050 or MATH 1055	College Algebra or College Algebra with Preliminaries	4
IM 1010	Basic Computer Applications	3
INFO 1120	Information Systems and Technology Fundamentals	3
INFO 2410	Database Fundamentals	3
	Semester Total:	16
Semester 2	Course Title	Credit Hours
ENGL 2010	Intermediate Writing/Academic Writing and Research	3
IM 2100	Document Processing Applications	3
IM 2300	Information Management Principles	3
IM 2500	Graphic Applications	3
FIN 1060	Personal Finance	3
	Semester Total:	15
NOTE: IM 2100,	IM 2300, IM 2500 offered Fall only.	
Semester 3	Course Title	Credit Hours
Third Science D	istribution	3
IM 3700	Database Applications	3
ACC 2010	Financial Accounting	3
INFO 2420	Web Application Design	3
MKTG 220G	Written Business Communication WE	3
	Semester Total:	15
NOTE: IM 3500,	IM 3700 offered Spring only.	
Semester 4	Course Title	Credit Hours
ACC 2020	Managerial Accounting	3
INFO 1200	Computer Programming I for IST	3
DOMAIN		3
MGMT 3000	Organizational Behavior WE	3
American Institutions		3
	Semester Total:	15

Semester 5	Course Title	Credit Hours
PHIL 2050	Ethics and Values	3
Humanities Dist	3	
IM 2600	Spreadsheet Applications	3
TECH 3400	Project Management WE	3
DOMAIN		3
	Semester Total:	15
Semester 6	Course Title	Credit Hours
ECON 2010 or 2020	Principles of Economics I or Principles of Economics II	3
Biology Distribut	tion	3
TECH 4400	Advanced Project Management	3
HR 3430	Introduction to Human Resource Management	3
DOMAIN		3
	Semester Total:	15
Semester 7	Course Title	Credit Hours
Fine Arts Distrib	ution	3
Physical Science	e Distribution	3
MGMT 3210	Event Venue/Convention Mgmt	3
Elective		3
INFO 3430	Systems Analysis and Design WE	3
	Semester Total:	15
Semester 8	Course Title	Credit Hours
INFO 4430	Systems Design and Implementation	3
INFO 405G	Global Ethical and Professional Perspectives in IS and IT	3
Elective		3
IM 481R	Internship (Approval from Internship Coordinator)	3
HLTH 1100 or PES 1097	Pers Health Wellness or Fitness for Life	2
	Semester Total:	14
	Degree total:	120