

## 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

General Education Requirements:		36 Credits	
	ENGL 1010	Introduction to Writing	3
	ENGL 2010	Intermediate Writing--Humanities/Social Sciences	3
or	ENGL 2020	Intermediate Writing--Science and Technology (3.0)	
	MATH 1050	College Algebra (4.0)	4
or	MATH 1055	College Algebra with Preliminaries (5.0)	
Complete one of the following:		3	
	HIST 2700	US History to 1877 (3.0)	
and	HIST 2710	US History since 1877 (3.0)	
	HIST 1700	American Civilization (3.0)	
	HIST 1740	US Economic History (3.0)	
	POLS 1000	American Heritage (3.0)	
	POLS 1100	American National Government (3.0)	
Complete the following:			
	PHIL 2050	Ethics and Values	3
	HLTH 1100	Personal Health and Wellness	2
or	PES 1097	Fitness for Life (2.0)	
Distribution Courses:			
	Biology Distribution		3
	Physical Science Distribution		3
	Additional Biology or Physical Science Distribution		3
	Fine Arts Distribution		3
	Humanities Distribution		3
	ECON 2010	Microeconomics (fulfills Social/Behavioral Science)	3
or	ECON 2020	Macroeconomics (3.0) (fulfills Social/Behavioral Science)	
Discipline Core Requirements:		69 Credits	
	IM 1010	Basic Computer Applications	3
	IM 2300	Information Management Principles	3
	IM 2500	Graphic Applications	3
	IM 2600	Spreadsheet Applications	3
	IM 2800	Integrated Software Projects	3
	IM 3500	Desktop Publishing Applications	3
	IM 3700	Database Applications	3
	IM 4300	Information Workflow Management	3
	IM 481R	Internship (1.0)	3
	INFO 1120	Information Systems and Technology Fundamentals	3

	INFO 1200	Computer Programming I for IS/IT	3
	INFO 2410	Database Fundamentals (3.0)	3
	INFO 2420	Web Application Design	3
	INFO 3430	Systems Analysis and Design	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
	HR 3430	Introduction to Human Resource Management	3
	LEGL 3000	Business Law	3
	MGMT 3000	Organizational Behavior	3
	MKTG 2200	Written Business Communication	3
	TECH 3400	Project Management	3
or	DGM 3220	Digital Media Project Management (3.0)	
Elective Requirements:		15 Credits	
Complete at least 9 credits from a selected domain (at least 3 credits must be upper-division):		9	
Business Intelligence Domain			
	INFO 3120	Management Information Systems (3.0)	
	INFO 3130	Introduction to Applied Data Analytics (3.0)	
	INFO 4120	Business Intelligence Systems (3.0)	
	INFO 4130	Data Science and Big Data Analytics (3.0)	
Health Domain			
	HLTH 1300	Medical Terminology I (2.0)	
	HLTH 2510	Media and Computer Applications in Health (3.0)	
	INFO 3700	Health Informatics Fundamentals (3.0)	
	INFO 4700	Healthcare Information Systems Management (3.0)	
Mobile Design and Development Domain			
	DGM 1110	Digital Media Essentials I (4.0)	
	DGM 2240	Interaction Design (3.0)	
	DGM 2250	Principles of Digital Design (3.0)	
	INFO 3420	Web Systems Development (3.0)	
	INFO 4420	Mobile Business Application Development (3.0)	
Web Systems Development Domain			
	INFO 3420	Web Systems Development (3.0)	
	INFO 3422	PHP Web Application Development (3.0)	
	INFO 3426	Web Content Management Systems Site Development (3.0)	
	INFO 4422	Advanced PHP Web Application Development (3.0)	
	INFO 4425	Web Application Security (3.0)	
Complete at least 6 credits from the following electives or from courses in above domains.		6	
	COMP 301R	Digital Lecture Series (1.0)	
	IM 183R	IM Student Chapter (1.0)	
	IM 3600	Advanced Excel for Decision Making (3.0)	

## Information Management, B.S.

IM 490R	Advanced Topics in Information Management (1.0)	
IM 496R	Information Management Seminar (1.0)	
INFO 2200	Computer Programming II for IS/IT (3.0)	
INFO 3410	Database Systems and Warehousing (3.0)	
IT 1700	Cybersecurity Essentials (3.0)	
IT 2600	Data Communication Fundamentals (3.0)	
IT 2700	Information Security Fundamentals (3.0)	
FIN 1060	Personal Finance (3.0)	
TECH 3010	Creativity Innovation and Change Management (3.0)	
TECH 4400	Advanced Project Management (3.0)	
Other department 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.
3. 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
<i>ENGL 1010</i>	Introduction to Writing	3
<i>MATH 1050 or MATH 1055</i>	College Algebra or College Algebra with Preliminaries	4
IM 1010	Basic Computer Applications	3
<i>INFO 1120</i>	Information Systems and Technology Fundamentals	3
Elective	(FIN 1060)	3
	Semester total:	16
Note: If you continue from the AAS in AIS program, FIN 1060 will count as an elective in the BS in Information Management program. Otherwise, consider taking FIN 1060 or IT 1700 for the first elective.		
Semester 2	Course Title	Credit Hours
<i>ENGL 2010 or 2020</i>	Intermediate Writing-Humanities/Social Sciences or Intermediate Writing-Science and Technology	3
HLTH 1100 or PES 1097	Personal Health and Wellness or Fitness for Life	2
<i>ACC 2010</i>	Financial Accounting	3
Biology Distribution		3
MKTG 2200	Written Business Communication	3
	Semester total:	14
Note: Must take ACC 2010 this semester to take ACC 2020 next semester.		
Semester 3	Course Title	Credit Hours
ECON 2010 or ECON 2020	Microeconomics (fulfills Social/Behavioral Science Distribution) or Macroeconomics (fulfills Social/Behavioral Science Distribution)	3
IM 2300	Information Management Principles	3
<i>IM 2500</i>	Graphic Applications	3
INFO 2420	Web Application Design	3
<i>ACC 2020</i>	Managerial Accounting	3
<i>INFO 1200</i>	Computer Programming I for IS/IT	3
	Semester total:	18
Notes: (1) IM 2300 and IM 2500 are offered Fall semesters only. (2) Take ECON 2020 or ECON 2010 to fulfill Social/Behavioral Science distribution.		
Semester 4	Course Title	Credit Hours
Humanities Distribution		3
IM 2600	Spreadsheet Applications	3
IM 2800	Integrated Software Projects	3

<i>IM 3700</i>	Database Applications	3
<i>INFO 2410</i>	Database Fundamentals	3
	Semester total:	15
Semester 5	Course Title	Credit Hours
PHIL 2050	Ethics and Values	3
Physical Science Distribution		3
MGMT 3000	Organizational Behavior	3
DGM 3220 or TECH 3400	Digital Media Project Management or Project Management	3
Domain Elective		3
	Semester total:	15
Semester 6	Course Title	Credit Hours
Additional Biology or Physical Science		3
IM 3500	Desktop Publishing Applications	3
LEGL 3000	Business Law	3
Domain Elective		3
	Semester total:	12
Semester 7	Course Title	Credit Hours
Fine Arts Distribution		3
IM 4300	Information Workflow Management	3
<i>INFO 3430</i>	Systems Analysis and Design	3
HR 3430	Introduction to Human Resources Management	3
Elective		3
	Semester total:	15
Semester 8	Course Title	Credit Hours
American Institutions		3
IM 481R	Internship	3
INFO 405G	Global and Ethical Perspectives in IS and IT	3
INFO 4430	Systems Design and Implementation	3
Domain Elective		3
	Semester total:	15
	Degree total:	120