# Office Management and Technology

College of Rural Alaska
Business Technologies Division
Bristol Bay Campus (907) 842-5109
Chukchi Campus (907) 442-3400
Interior-Aleutians Campus (907) 474-5439
Kuskokwim Campus (907) 543-4500
Northwest Campus (907) 443-2201
Tanana Valley Campus (907) 455-2800
www.tvc.uaf.edu/programs/info/omt-info.html

#### Certificate; A.A.S. Degree

Minimum Requirements for Certificate: 30 credits; for Degree: 61 credits

The program in office management and technology offers career education courses in eight concentration areas leading to a certificate, an associate of applied science degree or a departmental certificate of completion of job enrichment. OMT students develop the skills and qualities required to succeed in a world of technology and rapid change.

Office professionals are at the information center of every office. For years their job titles were confined to secretary and receptionist. However, today's titles—administrative assistant, executive assistant, technical assistant, payroll assistant, information database specialist, desktop publishing/graphics specialist, web designer—reflect the shifting roles and increased responsibilities of the office professional.

The OMT program meets the needs of beginning, experienced or reentry office workers. It prepares students for entry-level jobs in a wide variety of businesses and teaches the professional and technical skills needed for career advancement and for personal use. Courses require a minimum typing speed of 25 words per minute and essential computer skills. Students participate in a cooperative work experience where they receive on-the-job training in a weekly seminar. Review courses are also available to prepare candidates for industry certifications. The A.A.S. degree in OMT is an approved minor for the B.A. degree program.

### **Certificate Program**

# Concentrations: Bookkeeping, Desktop Publishing and Graphics, Office Technology, Web Foundations

- 1. Complete the general university requirements (page 76).
- 2. Complete the following certificate requirements:
- b. Complete 3 credits from one of the following computations courses:

ABUS 155—Business Math (3)

or CIOS 116—Business Math Using Calculators (3)

or HLTH 116—Mathematics in Health Care (3)

3. Complete the following program (major) requirement: CIOS 276—Independent Project (1-3)

or CIOS 282—Cooperative Work Experience (3)......1-3

4. Complete one of the following concentrations:

# Bookkeeping

a.	Complete 20 credits from the following:	
	ABUS 101—Principles of Financial Accounting I	3
	or ABUS 201—Principles of Financial Accounting II	3
	ABUS 141—Payroll Accounting	3
	ABUS 175—Customer Service	3
	ABUS 220—Microcomputer Accounting: QuickBooks (3)	
	or ABUS/CIOS 221—Microcomputer Accounting (3)	3
	CIOS 135—Microcomputer Spreadsheets	3
	CIOS 164—Alphabetic Filing	1
	CIOS 165—Office Procedures	3
	CIOS 240—Microcomputer Databases	3
	CIOS 276—Independent Project (1-3)	
	or CIOS 282—Cooperative Work Experience (3)	1-3
	Advisor-approved ABUS or CIOS courses	1-6
	Note: Bookkeeping provides the essential skills to handle all financial trans and record keeping.	actions

### **Desktop Publishing and Graphics**

Desktop Publishing and Graphics				
Complete 20 credits from the following:				
CIOS 130—Microcomputer Word Processing (3)				
or CIOS 132—Microsoft Word (3)3				
CIOS 133—Microcomputer Presentation Software3				
CIOS 146—Using the Internet				
CIOS 231—Introduction to Desktop Publishing1				
CIOS 233—Desktop Publishing				
CIOS 234—Advanced Desktop Publishing				
CIOS 255—Microcomputer Graphics				
CIOS 256—Internet Authoring and Design				
CIOS 260—Business Communications				
CIOS 275—Microcomputer Applications: Special Topics				
CIOS 276—Independent Project (1-3)				
or CIOS 282—Cooperative Work Experience (3)1-3				
Advisor-approved courses1-6				

Note: Desktop publishing and graphics is designed to give students the ability to be proficient in a variety of digital software programs in order to produce professional quality print and electronic presentations/documents.

#### Office Technology

a.	Complete 3 credits from the following:	
	CIOS 106—Keyboarding I/Beginning Typewriting	3
	CIOS 106A—Keyboarding I/Beginning Typewriting	1
	CIOS 107—Typing Skill Building1-	3
	CIOS 108—Keyboarding II/Intermediate Typewriting	3
b.	Complete 17 credits from the following:	
	ABUS 175—Customer Service	3
	CIOS 130—Microcomputer Word Processing	3
	or CIOS 132—Microsoft Word	3
	CIOS 135—Microcomputer Spreadsheets	3
	CIOS 161—Proofreading	
	CIOS 164—Alphabetic Filing	
	CIOS 165—Office Procedures	3
	CIOS 260—Business Communications	3
	CIOS 276—Independent Project (1-3)	
	or CIOS 282—Cooperative Work Experience (3)1-	
	Advisor-approved ABUS or CIOS courses1-	6

Note: Office technology offers comprehensive study in those skills required for the administrative office professional.



## **Web Foundations** a. Complete 20 credits from the following: CIOS 242—Advanced Databases......3 CIOS 256—Internet Authoring and Design......3 CIOS 276—Independent Project (1-3) or CIOS 282—Cooperative Work Experience (3)......1-3 Advisor-approved CIOS or CS courses......1-6 Note: Web foundations concentrates on effective information delivery using the web and was created specifically for those responsible for planning, designing, producing and maintaining their organization's Intranet or website. 5. Minimum credits required......30 Major-A.A.S. Degree Concentrations: Administrative Office Management, Bookkeeping, Certified Professional, Desktop Publishing and Graphics, Legal Office Management, Medical Office Management, Office Technology, and Web Foundations 1. Complete the general university requirements (page 76). Complete the A.A.S. degree requirements. (See page 79. As part of the A.A.S. degree requirements, complete ABUS 154\* for human relations requirement; ABUS 155\* or CIOS 116\* or HLTH 116\* for computations requirement; and CIOS 260\* for communication requirement.) 3. Complete the following program (major) requirements:\* Complete two of the following concentrations:\* **Administrative Office Management** a. Complete the A.A.S. office technology concentration. b. Complete the following: c. Complete 11 credits from the following: ABUS 220—Microcomputer Accounting: Quickbooks (3) CIOS 275—Microcomputer Applications: Special Topics......3 CIOS 276—Independent Project (1-3) or CIOS 282—Cooperative Work Experience (3).....1-3 Advisor-approved ABUS or CIOS courses ......1-6 Note: Administrative office management provides a solid foundation of

administrative, business and communication skills, as well as communication and interpersonal skills which provide a foundation for job opportunities in the business

Bookkeeping a. Complete 20 credits from the following: or ABUS 201—Principles of Financial Accounting II......3 ABUS 141—Payroll Accounting......3 or ABUS/CIOS 221—Microcomputer Accounting......3 CIOS 135—Microcomputer Spreadsheets......3 CIOS 164—Alphabetic Filing......1 CIOS 276—Independent Project (1-3) or CIOS 282—Cooperative Work Experience (3).....1-3 Advisor-approved skill-level appropriate ABUS or CIOS courses 1-6 Note: Bookkeeping provides the essential skills to handle all financial transactions and record keeping. **Certified Professional** a. The certified professional concentration is awarded to students upon proof of attainment of the CPS rating, for which UAF grants the following credits: CIOS 109—Keyboarding III/Advanced Keyboarding......3 CIOS 265—Office Management......3 **Desktop Publishing and Graphics** a. Complete 20 credits from the following: CIOS 130—Microcomputer Word Processing (3) CIOS 231—Introduction to Desktop Publishing......1 CIOS 233—Desktop Publishing......3 CIOS 234—Advanced Desktop Publishing......3 CIOS 256—Internet Authoring and Design......3 CIOS 276—Independent Project (1-3)

or CIOS 282—Cooperative Work Experience (3)......1-3



Legal Office Management					
a. Complete the A.A.S. office technology concentration.					
b. Complete the following:					
ABUS 179—Fundamentals of Supervision					
CIOS 264—Records Management					
CIOS 265—Office Management					
PLS 101—Introduction to Paralegal Studies (3)					
or ABUS 241—Applied Business Law I (3)					
c. Complete 8 credits from the following: CIOS 206—Legal Keyboarding					
CIOS 200—Legal Reyboarding					
CIOS 207—Ivacinine Transcription					
CIOS 209—Legal Machine Transcription					
CIOS 276—Independent Project (1-3)					
or CIOS 282—Cooperative Work Experience (3)1-3					
Advisor-approved ABUS, CIOS, JUST or PLS courses1-6					
Note: Legal Office Management offers concentrated study in those skills that a legal					
office support professional needs to succeed.					
Medical Office Management					
a. Complete the A.A.S. office technology concentration.					
b. Complete the following:					
CIOS 200—Medical Terminology (3)					
or HLTH 100—Medical Terminology (3)3					
HLTH 132—Administrative Procedures I					
HLTH 234—Administrative Procedures II4					
c. Complete 11 credits from the following:					
ABUS 179—Fundamentals of Supervision3					
CIOS 130—Microcomputer Word Processing3					
CIOS 164—Alphabetic Filing					
CIOS 205—Medical Keyboarding					
CIOS 207—Machine Transcription					
CIOS 208—Medical Machine Transcription					
CIOS 260—Business Communications					
CIOS 275—Microcomputer Applications: Special Topics					
CIOS 276—Independent Project (1-3)					
or CIOS 282—Cooperative Work Experience (3)1-3 HLTH 118—Medical Law and Ethics2					
Advisor-approved CIOS or HLTH courses					
Note: Medical Office Management provides a solid groundwork that the individuals					
seeking a support position in a medical office will require.					
Office Technology					
a. Complete 3 credits from the following:					
CIOS 106—Keyboarding I/Beginning Typewriting					
CIOS 1064—Keyboarding I/Beginning Typewriting					
CIOS 107—Typing Skill Building1-3					
CIOS 108—Keyboarding II/Intermediate Typewriting					
b. Complete 17 credits from the following:					
ABUS 175—Customer Service					
CIOS 130—Microcomputer Word Processing (3)					
or CIOS 132—Microsoft Word (3)3					
CIOS 135—Microcomputer Spreadsheets					
CIOS 161—Proofreading					
CIOS 164—Alphabetic Filing1					
CIOS 165—Office Procedures3					
CIOS 260—Business Communications					
CIOS 276—Independent Project (1-3)					
or CIOS 282—Cooperative Work Experience (3)1-3					
Advisor-approved ABUS or CIOS courses1-6					
Note: Office Technology offers comprehensive study in those skills required for the					
administrative office professional.					

#### **Web Foundations**

a.	Complete 20 credits from the following:	
	CIOS 146—Using the Internet	3
	CIOS 240—Microcomputer Databases	3
	CIOS 242—Advanced Databases	3
	CIOS 246—Advanced Internet	3
	CIOS 255—Microcomputer Graphics	3
	CIOS 256—Internet Authoring and Design	3
	CIOS 275—Microcomputer Applications: Special Topics	
	CIOS 276—Independent Project (1-3)	
	or CIOS 282—Cooperative Work Experience (3)	.1-3
	Advisor-approved CIOS or CS courses	
	Note: Web Foundations concentrates on effective information delivery using and was created specifically for those responsible for planning, designing, p	

web cing and maintaining their organization's Intranet or website.

5. Minimum credits required......61

\* Student must earn a C grade or better.

Note: Page numbers refer to the UAF 2005-2006 academic catalog, which can be viewed online at www.uaf.edu/catalog/.

