

The following information is to be used as a planning tool for students and does not represent a contract with Morehead State University (MSU). Students must apply for an Official Academic Checksheet with their advisor to receive a degree from MSU.

**ASSOCIATE OF APPLIED BUSINESS (AAB)
COMPUTER INFORMATION SYSTEMS
WORKSHEET**

*Complete 24 hours of General Education

GENERAL EDUCATION		
CIS 101—Computers for Learning		3
ECON 201—Principles of Macroeconomics		3
ENG 100—Writing I		3
ENG 200—Writing II		3
FIN 264—Personal Finance		3
MATH 152—College Algebra		3
CMSP 108—Fundamentals of Speech Communication		3
Humanities from Approved List (3 hours)		3
Supplemental Requirement		1
MSU 101—Discovering University Life (1 hour)		
Total Hours		25

Complete 18 hours

BUSINESS CORE		
MNGT 160 Business & Society		3
ACCT 281—Principles of Financial Accounting		3
ACCT 282—Principles of Managerial Accounting		3
BIS 321---Business Communication		3
MNGT 261—The Legal Environment of Business Organizations		3
MNGT 301—Principles of Management		3
Total Hours		18

Complete 21 hours

COMPUTER INFORMATION SYSTEMS CORE (12 hours)		
CIS 200—Problem Solving in IS		3
CIS 211—Spreadsheet and Database Apps		3
CIS 320—Web Technologies & Design		3
CIS 340 Telecommunications and Networking		3
SPECIALIZATION (9 hours)		
INFORMATION SYSTEM MANAGEMENT	BUSINESS APPLICATION DEVELOPMENT	
BIS 216—Contemporary IT Applications	CIS 202—Introductory Programming –Visual Basic OR	
BIS 290—End-user Application Development	CIS 205—Introductory Programming – C++ OR	
Approved Elective (3 hours)	CIS 214—Introductory Programming -- Java	
	CIS 360 Business Enterprise Systems	
	Approved Elective (3 hours)	
Total CIS Option		21

Approved Electives (Select one)	
CIS 360 Business Enterprise Systems	CIS 305—C/C++ Programming II
BIS 116 Word Processing	CIS 314—JAVA Programming
CIS 322—Security & Information Assurance	CIS 302—Advanced Programming – Visual Basic

GENERAL EDUCATION REQUIREMENTS	25 HOURS
BUSINESS CORE REQUIREMENTS	18 HOURS
OPTION HOURS	21 HOURS
TOTAL HOURS FOR AAB	64 HOURS