

### ASSOCIATE OF APPLIED BUSINESS

# ACCOUNTING - COMPUTER INFORMATION MAJOR

**2024-25 Catalog** 

Effective Summer 2024

2008



The catalog in force is assigned to students based on the academic year they first applied to the college, and changes only when students change their major or request the change in writing. Refer to Policy No. 3357:15-13-28.

Business, Engineering, and Information Technologies Division

Accounting and Finance Department

TECHNICAL	Course Title	Credits	Pre- and Co-Requisites	Completed				
Course Number				Sem./Year				
ACC131	Taxation I	4	ACC132					
ACC132	Financial Accounting*	4	pre-co-BUS124					
ACC133	Managerial Accounting	4	ACC132					
ACC221	Intermediate Accounting I	4	ACC132					
ACC229	Accounting Software and Analytics	3	pre-(ACC121 or ACC132) and pre-co-(AOT226 or ITD122)					
AOT226	Spreadsheet - Microsoft Excel^	3	ITD100 or Proficiency					
TECHNICAL ELECTIVE I: Choose one (1) course								
ACC227	Payroll Accounting	3	pre-co-ACC121 <b>or</b> pre-co-ACC132					
ACC231	Taxation II	3	ACC131					
TECHNICAL ELI	TECHNICAL ELECTIVE II: Choose two (2) courses							
CIS125	Data Analysis and Decision Making ▲-	3	CPD121					
CIS221	Generating Reports for Decision Making ▲-	3	CPD121					
CPD123	Structured Query Language	3	CPD121					
WDD121	Internet/Intranet Design and Development^	3	(IDS102 or Proficiency) and (ITD100 or Proficiency)					
	Total	31						
NON-TECH Course Number	Course Title	Credits	Pre- and Co-Requisites	Completed Sem./Year				
SSC101	Student Success Seminar^^	1	Take first semester					
ACC130	Business Law and Ethics	3	· ·					
ACC237	Forensic Accounting and Fraud Examination^	3	(pre-co-IDS102) or Proficiency					
BUS124	Business Analysis^	3	(MTH022 or MTH023 or proficiency) and (IDS102 or proficiency)					
BUS221	Microeconomics^	3	IDS102 or Proficiency					
COM121	Effective Speaking	3	j					
CPD121	Data Modeling and Database Design^	3	(IDS102 or Proficiency) and (ITD100 or Proficiency)					
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or Proficiency					
ITD102	Computer Applications – Word^	1	ITD100 or Proficiency					
ITD104	Computer Applications – PowerPoint^	1	ITD100 or Proficiency					
ITD106	Computer Applications – Access^	1	ITD100 or Proficiency					
MTH124	Statistics^	3	Ţ.					
or MTH125	<b>or</b> College Algebra^	<b>or</b> 4	Check for prerequisites					
	Select one (1) Arts & Humanities Elective from the list below <sup>1</sup>	3	Check for prerequisites					
	Total	31-32						
	TOTAL CREDIT HOURS	62-63						

See back page for footnotes.

Students completing this degree may be eligible to also receive a Bookkeeping Certificate (2004), Computer-Integrated Accounting Certificate (2012) and a QuickBooks/Payroll Career Enhancement Certificate (2018)

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#### PART-TIME STUDENT ADVISING NOTES

#### Academic Advising

Students should make an appointment to see their advisor before registering for classes each semester. They should have prepared a completed registration form, including courses they wish to take, prior to this meeting.

#### Course Sequence

The semester-by-semester listing below provides the normal scheduling option for part-time associate degree students who plan to finish in eight semesters.

Pro- and Co-requisites

First Semester	Gr. 1. r.C	Credit Hours	Pre- and Co-requisites
SSC101 AOT226	Student Success Seminar^^	1 3	Take first semester ITD100 or Proficiency
BUS124	Spreadsheet - Microsoft Excel^	3 <u>3</u>	
BUS124	Business Analysis^	<u>3</u>	(MTH022 or MTH023 or
			proficiency) and (IDS102 or
			proficiency)
a 1a		7	
Second Semester	G 11 G 21 A	2	G FNG004 G FNG011
ENG124	College Composition^	3	Co-ENG024 or Co-ENG011 or
A CC122	F' '14 .' *	4	Proficiency
ACC132	Financial Accounting*	4	pre-co-BUS124
MTH124	Statistics^	3	
or	or	or	Check for prerequisites
MTH125	College Algebra^	<u>4</u>	
		10-11	
Third Semester			
ACC221	Intermediate Accounting I	4	ACC132
ACC133	Managerial Accounting	$\frac{4}{2}$	ACC132
T 10		8	
Fourth Semester	B - M - H	2	(IDG100 B C : )
CPD121	Data Modeling and Database Design^	3	(IDS102 or Proficiency) and
A CC C C C C C C C C C C C C C C C C C		2	(ITD100 or Proficiency)
ACC229	Accounting Software and Analytics	<u>3</u>	pre-(ACC121 or ACC132) and
			pre-co-(AOT226 or ITD122)
T101 G		6	
Fifth Semester	,	2	
Technical Elective I 2		3	Check for prerequisites
Technical Elective II		$\frac{3}{6}$	Check for prerequisites
C:41- C4		0	
Sixth Semester ITD102	Computer Applications – Word^	1	ITD100 or Proficiency
ITD102 ITD104	Computer Applications – Word Computer Applications – PowerPoint Computer Applications – PowerPoint Computer Applications – Word Comp	1	ITD100 <b>or</b> Proficiency
ITD104 ITD106	Computer Applications – PowerFolit*  Computer Applications – Access^	1	ITD100 <b>or</b> Proficiency
ACC131	Taxation I		ACC132
ACCISI	raxation r	$\frac{4}{7}$	ACC132
Seventh Semester		,	
Technical Elective II	3	3	Check for prerequisites
ACC130	Business Law and Ethics	3	Check for prerequisites
BUS221	Microeconomics <sup>^</sup>	<u>3</u>	IDS102 or Proficiency
DU3221	Wicrocconomics	9	1D3102 of 11offciency
Eighth Semester		7	
ACC237	Forensic Accounting and Fraud Examination^	3	(pre-co-IDS102) or Proficiency
COM121	Effective Speaking	3	(pre-co-1D5102) of Troffciency
Arts and Humanities	Flective Speaking	<u>3</u>	Check for prerequisites
ma ma manulus.	Licente	<u>9</u>	check for prerequisites
	TOTAL CREDITS	62-63	
1 666 1 4		0 <b>- 00</b>	

<sup>^</sup>Based upon SSC placement score.

<sup>^^</sup>To promote student success, this course should be taken in the first semester.

<sup>\*</sup>Student may elect to take ACC121 Introduction to Accounting prior to taking this course.

<sup>▲ -</sup> Fall only course. Please see your academic advisor for availability.

<sup>&</sup>lt;sup>1</sup> Arts & Humanities Elective: ENG233, ENG234, ENG235, ENG236, ENG237, ENG241, HIS121, HIS122, HIS221, HIS222, PHL122

<sup>&</sup>lt;sup>2</sup> Technical Elective I: ACC227, ACC231

Technical Elective II: CIS125, CIS221, CPD123, WDD121