

GLOUCESTER COUNTY COLLEGE
BUSINESS AND TECHNOLOGY DIVISION

GRADUATION CONTROL SHEET

ACCOUNTING
Computer Accounting Option
Associate in Applied Science (A.A.S.) - Career

Computer technology is widespread in the accounting profession. Accountants continuously face more sophisticated computer-based accounting systems and computerized productivity packages in their employment environment. Students preparing for employment in this profession must be knowledgeable and adept in computerized accounting information systems. The accounting student must be able to identify, evaluate and use an automated accounting system for the purposes of verifying and interpreting accounting data.

<u>FIRST YEAR - Fall Semester</u>	<u>Credits</u>
___ BUS 102 Accounting I *	4
___ COM 101 English Composition I	3
___ MAT 100 Foundations of Mathematics I **	3
___ CIS 107 Concepts of Information System	3
___ CIS 120 Spreadsheets – EXCEL	4
	17
 <u>Spring Semester</u>	
___ BUS 103 Accounting II	4
___ CIS 110 Fundamentals of Programming	4
___ CIS 210 Relational Databases	4
___ COM 102 English Composition II	3
___ MAT 200 Foundations of Mathematics II **	3
	18
 <u>SECOND YEAR - Fall Semester</u>	
___ BUS 106 Managerial Accounting	3
___ BUS 107 Business Law I	3
___ BUS 202 Intermediate Accounting I	3
___ CIS 151 Web Development HTML	4
___ _____ Humanities Elective	3
	16
 <u>Spring Semester</u>	
___ BUS 203 Intermediate Accounting II	3
___ CIS 264 Database Applications	4
___ ECO _____ Economics Elective	3
___ _____ Humanities Elective	3
___ _____ Social Science Elective	3
___ HPE _____ Physical Education Elective	1-3
	17-19
 <u>TOTAL MINIMUM CREDITS:</u> 68-70	

* Students with prior experience may substitute a business elective with the approval of the Business and Technology Division Dean after successfully completing a placement exam.

** MAT 151 and MAT 152 can be substituted for MAT 100 and MAT 200 and are recommended for students who are considering transfer to a four-year institution.

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REQUIRED CORE AND ELECTIVE COURSES

<u>Communications</u>		<u>Credits</u>
English Composition I	COM 101	3
English Composition II	COM 102	3
<u>Humanities</u>		
Humanities Elective	___ ___	3
Humanities Elective	___ ___	3
<u>Social Science</u>		
Economics Elective	ECO ___	3
Social Science Elective	___ ___	3
<u>HPE</u>		
Physical Education Elective	HPE ___	1-3
<u>Mathematics</u>		
Foundations of Mathematics I	MAT 100	3
Foundations of Mathematics II	MAT 200	3
<u>Business</u>		
Accounting I	BUS 102	4
Accounting II	BUS 103	4
Managerial Accounting	BUS 106	3
Business Law I	BUS 107	3
Intermediate Accounting I	BUS 202	3
Intermediate Accounting II	BUS 203	3
<u>Computer Information Systems</u>		
Concepts of Information Systems	CIS 107	3
Fundamentals of Programming	CIS 110	4
Spreadsheets - EXCEL	CIS 120	4
Web Development HTML	CIS 151	4
Relational Databases	CIS 210	4
Database Applications	CIS 264	4
<u>TOTAL MINIMUM CREDITS:</u>		68-70