

GLOUCESTER COUNTY COLLEGE  
BUSINESS AND TECHNOLOGY DIVISION

GRADUATION CONTROL SHEET

**CIVIL ENGINEERING TECHNOLOGY**  
**Construction Management Option**  
**Inspection and Code Enforcement Track**  
**Associate in Applied Science (A.A.S.) - Career**

This track emphasizes the administration and enforcement of new construction – codes related to federal, state and local legislation. Individuals may be employed in the private or public sectors (requires “Code Enforcement License”).

**FIRST YEAR - Fall Semester**

			<b><u>Credits</u></b>
_____	CET 101	Introduction to Materials	3
_____	COM 101	English Composition I	3
_____	DFT 103	CADD I (AutoCAD)	3
_____	MAT 105	Intermediate Algebra	4
_____	UCC 105	Building Inspector, RCS I	3
			<b>16</b>

**Spring Semester**

_____	COM 102	English Composition II	3
_____	DFT 113	CADD II (Advanced AutoCAD)	3
_____	MAT 110	Algebra and Trigonometry	4
_____	UCC 106	Building Inspector, RCS II	3
_____	UCC 117	Building Inspector, ICS	5
			<b>18</b>

**SECOND YEAR - Fall Semester**

_____	CET 203	Applied Statics	3
_____	DFT 211	Architectural and Civil Planning	3
_____	PHY 107	Technical Physics I	4
_____	SOC 130	Society and Technology	3
_____	HPE _____	Physical Education Elective	1-3
_____	UCC _____	UCC Elective	3
			<b>17-19</b>

**Spring Semester**

_____	COM 105	Technical and Scientific Writing	3
_____	CET 204	Structural Systems	3
_____	CET 205	Applied Strength of Materials	3
_____	_____	Humanities Elective	3
_____	_____	Social Science Elective	3
			<b>15</b>

**TOTAL MINIMUM CREDITS: 66-68**

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**REQUIRED CORE AND ELECTIVE COURSES**

<b><u>Communications</u></b>		<b><u>Credits</u></b>
English Composition I	COM 101	3
English Composition II	COM 102	3
<b><u>Humanities</u></b>		
Technical and Scientific Writing	COM 105	3
Humanities Elective	_____	3
<b><u>Social Science</u></b>		
Society and Technology	SOC 130	3
Social Science Elective	_____	3
<b><u>HPE</u></b>		
Physical Education Elective	HPE _____	1-3
<b><u>Mathematics</u></b>		
Intermediate Algebra	MAT 105	4
Algebra and Trigonometry	MAT 110	4
<b><u>Science</u></b>		
Technical Physics I	PHY 107	4
<b><u>Technical</u></b>		
Introduction to Materials	CET 101	3
Applied Statics	CET 203	3
Structural Systems	CET 204	3
Applied Strength of Materials	CET 205	3
CADD I (AutoCAD)	DFT 103	3
CADD II (Advanced AutoCAD)	DFT 113	3
Architectural and Civil Planning	DFT 211	3
Building Inspector, RCS I	UCC 105	3
Building Inspector, RCS II	UCC 106	3
Building Inspector, ICS	UCC 117	5
UCC Elective	UCC _____	3

**TOTAL MINIMUM CREDITS: 66-68**

**Humanities:** Art, Music, Foreign Language, Speech, Creative Writing, Journalism, Business, Communications, Philosophy.

**Social Sciences:** History, Political Science, Economics, Sociology, Psychology, Education.

**NOTE:** Humanities, Social Science, and Mathematics Electives must be chosen from the approved list of General Education courses. Reference the College Catalog and/or the Counseling Office.

Date of last revision: 04/05