

Bachelor of Applied Science in
CONSTRUCTION ENGINEERING TECHNOLOGY

Degree Audit Worksheet

Student Name: _____

Date: _____

University Core Requirements (32 CR)			Grade	University concentration course requirements (56 CR)			Grade
MTH3030	Linear Algebra	4CR	_____	CON1101	Introduction to Construction Engineering Technology	4CR	_____
PHY2001	Physics I	4CR	_____	CON1102	Construction Materials and Methods	4CR	_____
BUS2090	Introduction to Sustainable Practices	4CR	_____	CON1103	Construction Blueprint Reading	4CR	_____
WRI1001	Composition and Rhetoric 1	4CR	_____	CON1104	Construction Safety	4CR	_____
MTH2151	Calculus I	4CR	_____	CON2105	Construction Codes and Inspection	4CR	_____
CHM1301	Basic Chemistry	4CR	_____	CON1801	Estimating and Codes Analysis	4CR	_____
BUS1050	Social Responsibility in Business	4CR	_____	CAD2101	Essential CAD Design	4CR	_____
COM2001	Public Speaking	4CR	_____	CAD2202	Building Information Modeling (BIM)	4CR	_____
				CAD2203	Advanced BIM Applications	4CR	_____
				SUR1101	Surveying and Site Layout	4CR	_____
				SUR1202	Advanced Surveying Techniques	4CR	_____
				STR2401	Structural Design and Analysis	4CR	_____
				STR2402	Advanced Structural Systems	4CR	_____
				SUS3501	Introduction to Green Building Design	4CR	_____
				SUS3502	Sustainable Building Practices	4CR	_____
				SUS3503	Energy Efficient Construction	4CR	_____
				MGT2601	Construction Project Management	4CR	_____
				MGT3602	Construction Entrepreneurship	4CR	_____
				MGT4603	Capstone Project in Construction Technology	4CR	_____
				TEC3703	Mechanical and Electrical Systems in Buildings	4CR	_____
				TEC2701	Smart Building Technologies	4CR	_____

TEC2702	Concrete Technology and Applications	4CR	_____
Electives (32 CR)			Grade _____
CAR3101	Essential Carpentry	4CR	_____
CAR3102	Intermediate Carpentry	4CR	_____
CAR3103	Advanced Carpentry	4CR	_____
CAR4104	Carpentry Expertise and Specialization	4CR	_____
ELE3101	Essential Electrical	4CR	_____
ELE3102	Intermediate Electrical	4CR	_____
ELE3103	Advanced Electrical	4CR	_____
ELE4104	Electrical Expertise and Specialization	4CR	_____
HVAC3101	Essential HVAC	4CR	_____
HVAC3102	Intermediate HVAC	4CR	_____
HVAC3103	Advanced HVAC	4CR	_____
HVAC4104	HVAC Expertise and Specialization	4CR	_____
PLB3101	Essential Plumbing	4CR	_____
PLB3102	Intermediate Plumbing	4CR	_____
PLB3103	Advanced Plumbing	4CR	_____
PLB4104	Plumbing Expertise and Specialization	4CR	_____
EXP3100	Co-op 01	0CR	_____
EXP3200	Co-op 02	0CR	_____
EXP3300	Co-op 03	0CR	_____
EXP4100	Co-op 04	0CR	_____
EXP4200	Co-op 05	0CR	_____
EXP4300	Co-op 06	0CR	_____

Total Number of Credits: 120

Notes:

1. To earn a Bachelors degree, all graduates must successfully complete a minimum of 120 credit hours.
2. Minimum of 32 credits must be taken at Centenary University.
3. All graduates must have a minimum cumulative grade point average of 2.0 or above.
4. All graduates must have a minimum of 2.0 GPA in their major(s).
5. Courses that are special topic listed in the title, typically ending with a 99, are repeatable. Courses are counted multiple times and do not replace grades of the previous special topic course.