

De La Salle University
GOKONGWEI COLLEGE OF ENGINEERING
Bachelor of Science in Civil Engineering with Specialization in Geotechnical Engineering
CHECKLIST FOR FRESHMEN WHO STARTED AY 2025-2026

FIRST TERM				
COURSE	COURSE TITLE	UNITS	PREREQUISITES	
NSTP101	National Service Training Program-General Orientatio	0		
FNDMATH	Foundation Course in Mathematics	5		
BASCHEM	Basic Chemistry	3		
PHYSC01	Physics Fundamentals for Science and Engineering	3		
FNDSTAT	Foundation Course in Statistics	3		
LBYME1A	Engineering Drawing	1		
CEORIEN	CE Orientation	2		
TOTAL		17		
SECOND TERM				
COURSE	COURSE TITLE	UNITS	PREREQUISITES	
NSTPCW1	National Service Training Program 1	(3)		
LCC..01	Lasallian Core Curriculum (Place Holder 01)	3		
LCC..02	Lasallian Core Curriculum (Place Holder 02)	3		
CESURVE	Fundamentals of Surveying	3	H / S	LBYME1A / FNDMATH
CALENG1	Differential Calculus	3	H	FNDMATH
ENGCHEM	Chemistry for Engineers	3	H	BASCHEM
LBBCH1A	Chemistry for Engineers Laboratory	1	C	ENGCHEM
TOTAL		16		
THIRD TERM				
COURSE	COURSE TITLE	UNITS	PREREQUISITES	
NSTPCW2	National Service Training Program 2	(3)	H	NSTPCW1
LCLSONE	Lasallian Studeis 1	(1)		
SAS1000	Student Affairs Services 1000	0		
LASARE 1	Lasallian Recollection 1	0		
ENGPHS1	Physics for Engineers	3	H / S	PHYSC01 / CALENG1
LBYPH1A	Physics for Engineers Laboratory	1	C	ENGPHS1
LBYCV1A	Elementary Surveying Laboratory	1	H	CESURVE
ENGENVI	Environmental Science and Engineering	3	H	ENGCHEM
CEECONO	Engineering Economy for CIV	3	S	CALENG1
CEGEOLO	Geology for CIV	2	H	ENGCHEM
CALENG2	Integral Calculus	3	H	CALENG1
LCC..03	Lasallian Core Curriculum (Place Holder 03)	3		
TOTAL		19		

LEGEND:
H = HARD PRE-REQUISITE
S = SOFT PRE-REQUISITE
C = CO - REQUISITE

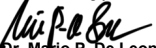
TOTAL UNITS 205 (9)

FOURTH TERM				
COURSE	COURSE TITLE	UNITS	PREREQUISITES	
SAS2000	Student Affairs Services 2000	0		
LCC..04	Lasallian Core Curriculum (Place Holder 04)	3		
PE1CRDO	Cardio Fitness	2		
LBYCV2A	Higher Surveying Laboratory	1	H	LBYCV1A
DATAENG	Engineering Data Analysis	3	H / S	FNDSTAT / CALENG2
ENGMEC1	Statics of Rigid Bodies	3	H / S	ENGPHS1/ CALENG2
CEHDROL	Hydrology	2	H / S	ENGENVI / CEGEOLO
LBYCV2B	Hydrology Laboratory	1	C	CEHDROL
LBYME1B	Computer Aided Drafting	1	H	LBYME1A
CALENG3	Differential Equations	3	H	CALENG2
TOTAL		19		
FIFTH TERM				
COURSE	COURSE TITLE	UNITS	PREREQUISITES	
LCC..05	Lasallian Core Curriculum (Place Holder 05)	3		
PE2FTEX	Functional Exercise	2	H	PE1CRDO
ENGMEC2	Dynamics of Rigid Bodies	2	S	ENGMEC1
CEHDRA1	Hydraulics 1	3	H / C	CALENG2 / ENGMEC2
CENUMER	Numerical Solutions to CE Problems	2	H	CALENG3
LBYCV2C	CENUMER Laboratory	1	C	CENUMER
ENGMEC3	Mechanics of Deformable Bodies	3	H	ENGMEC1
CEMANAG	Engineering Management for CIV	2	S	CEECONO
TOTAL		18		
SIXTH TERM				
COURSE	COURSE TITLE	UNITS	PREREQUISITES	
LCLSTWO	Lasallian Studies 2	(1)		
LCC..06	Lasallian Core Curriculum (Place Holder 06)	3		
LCC..07	Lasallian Core Curriculum (Place Holder 07)	3		
LASARE 2	Lasallian Recollection 2	0		
LCC..08	Lasallian Core Curriculum (Place Holder 08)	3		
CEHDRA2	Hydraulics 2	2	H	CEHDRA1
LBYCV2D	Hydraulics Laboratory	1	C	CEHDRA2
CEMEDEF	Advanced Mechanics of Deformable Bodies	2	H	ENGMEC3
CESTRUC	Theory of Structures	3	H / C	ENGMEC3 / CEMEDEF
LBYCV2E	Theory of Structure Laboratory	1	C	CESTRUC
LBYES2A	Computer Fundamentals and Programming	1		
TOTAL		19		

1. Please take note that courses should not be enrolled without passing their respective pre-requisite and taking (not necessarily passed) their soft-requisite. Be reminded that not following so will cause the course to be INVALIDATED.

2. This checklist is tentative and subject to change.

Please be guided accordingly. Thank you.

Prepared by: 
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GCOE, Associate Dean

