

## When will these changes be happening?

Year	Course	Changes	How will it affect the program?
2019	PHYS1013	Replacement	A new core course that will replace PHYS1001 and ENGN1215. Students are still encouraged to take PHYS1101, particularly if they do not have a physics background.
	ENGN3212	Renaming	To be renamed ENGN4212
2020	ENGN2300 ENGN2301	Replacement	To replace ENGN2225 and ENGN2226.
	ENGN4212	Reschedule	To move from semester one to semester two.
	ENGN4516	Renaming	To be renamed ENGN3516
	ENGN4548	New Course	Wind Energy Course (to add to Renewable Energy major)
	ENGN3810	Renaming	To be renamed ENGN4811 (relevant to Biomedical major)
2021	ENGN3300 ENGN3301	Replacement	To replace ENGN3221 and ENGN3230
	ENGN3539	New Course	Data Communication Networks course (to add to Electronics and Communications major).
2022	ENGN4300 ENGN4350	Replacement	To replace ENGN4200 and ENGN4221, taken as group (4300) or individual (with permission, 4350). Students will now complete their research project in the Bachelor of Engineering (Honours) program as a part of a group, or, individually (with special permission).
	ENGN4547	New Course	'Grid Integration of Renewable and Storage Technologies' is a new course that students can take under the Renewable Energy Systems major.
	ENGN4821	New Course	'Biomedical Signal Processing' is a new course that students can take under the Biomedical Systems major.
	ENGN4628	New Course	'Network Optimisation and Control' is a new course that students can take under the Mechatronics major.