

Proposed changes in template for Online teaching in 2020-21-II

BS 4yr Template, Dept of Physics (Proposed changes in blue and red) Y-17 batch

BS								
Course	Semester							
	1 st 2017-18-I	2 nd 2017-18-II	3 rd 2018-19-I	4 th 2018-19-II	5 th 2019-20-I	6 th 2019-20-II	7 th 2020-21-I	8 th 2020-21-II
	MTH101A [11]	MTH102A [11]	PHY224A [12]	PSO201A [8]	PHY315A [9]	PHY412A [11]	PHY461A [8] DE-4 [9]	HSS-5 [9]
	PHY101A [3]	PHY103A [11]	ESO-1 [~10]	ESC201A [14]	PHY401A [11]	PHY473A [8]	PHY552A [11]	DE-3 /UGP-3 [9]
	PHY102A [11]	ESC101A [14]	ESO-2 [~10]	PHY210A/ 226B [6+6=12]	PHY421A [11]	PHY399A [5]	HSS-4 [9]	DE-4 [9] PHY461A [8] DE-5 [9]
	LIF101A [6]	CHM101A [3]	HSS-2 [11]	TA201A [6]	PHY431A [11]	HSS-3 [9]	DE-2 [9]	OE-5 [9]
	ENG112A [11]	CHM102A [8]	TA202A [6]	OE-1 [9]	ESO-3 [~10]	DE-1 [9]	OE-3/ UGP-2 [9]	OE-6 [9]
	PE101A [3]	PE102A [3]	COM200A [5]			OE-2 [9]	OE-4 [9]	UGP-4 [9] (extra credits)
	TA101A [9]	PHY102A/ PHY103A [11]					UGP-1 [4]	
Credits	50	53	54	49	52	51	56	45

Note:

PHY461A is a lab course (compulsory). As it cannot be offered in ONLINE semester, it is to be replaced by an extra DE course (only for graduating students). **Total credits satisfied; compulsory credits to be waived.**

As per the existing old template, UGP-4 is not counted towards total credits.

Proposed changes in template for Online teaching in 2020-21-II

BS 4yr Template, Dept of Physics (Proposed changes in blue and red) Y-18 batch

BS								
Course	Semester							
	1 st 2018-19-I	2 nd 2018-19-II	3 rd 2019-20-I	4 th 2019-20-II	5 th 2020-21-I	6 th 2020-21-II	7 th 2021-22-I	8 th 2021-22-II
MTH101A [11]	MTH102A [11]	PHY224A [12]	PSO201A [8]	PHY315A [9] PHY473A [8]	PHY412A [11]	PHY461A [8]	HSS-5 [9]	
PHY101A [3]	PHY103A [11]	ESO-1 [~10]	ESC201A [14]	PHY401A [11]	PHY473A [8] PHY315A [9] PHY552A [11]	PHY552A [11] PHY315A [9]	DE-3 /UGP-3 [9]	
PHY102A [11]	ESC101A [14]	ESO-2 [~10]	PHY210A/ 226B [6+6=12]	PHY421A [11]	PHY399A [5]	HSS-4 [9]	DE-4 [9]	
LIF101A [6]	CHM101A [3]	HSS-2 [11]	TA201A [6]	PHY431A [11]	HSS-3 [9]	DE-2 [9]	OE-5 [9]	
ENG112A [11]	CHM102A [8]	TA202A [6]	OE-1 [9]	ESO-3 [~10]	DE-1 [9]	OE-3/ UGP-2 [9]	OE-6 [9]	
PE101A [3]	PE102A [3]	COM200A [5]		PHY226B [6] (Repeat)	OE-2 [9]	OE-4 [9]	UGP-4 [9]	
TA101A [9]	PHY102A/ PHY103A [11]					UGP-1 [4]		
Credits	50	53	54	49	58	54	56	44

PHY226B was dropped in 2019-20-II semester. So, it had to be offered.

Proposed changes in template for Online teaching in 2020-21-II

BS 4yr Template, Dept of Physics (Proposed changes in blue and red) Y-19 batch

BS								
Course	Semester							
	1 st 2019-20-I	2 nd 2019-20-II	3 rd 2020-21-I	4 th 2020-21-II	5 th 2021-22-I	6 th 2021-22-II	7 th 2022-23-I	8 th 2022-23-II
MTH101A [11]	MTH102A [11]	PHY224A [12] PHY210A /226B [6+6=12]	PSO201A [8]	PHY315 A [9]	PHY412A [11]	PHY461A [8]	HSS-5 [9]	
PHY101A [3]	PHY103A [11]	ESO-1 [~10]	ESC201A [11+ 3]	PHY401 A [11] PHY224 A [12]	PHY473A [8]	PHY552A [11]	DE-3 /UGP-3 [9]	
PHY102A [11]	ESC101A [14]	ESO-2 [~10]	PHY210A/22 6B [6+6=12] PHY224A [12] PHY401A [11]	PHY421 A [11]	PHY399A [5]	HSS-4 [9]	DE-4 [9]	
LIF101A [6]	CHM101A [3]	HSS-2 [11]	TA201A/TA 202A [3+3=6]	PHY431 A [11]	HSS-3 [9]	DE-2 [9]	OE-5 [9]	
ENG112A [11]	CHM102A [8]	TA201A/T A202A [3+3=6]	OE-1 [9]	ESO-3 [~10] Only if not done in 2020-21-II	DE-1 [9]	OE-3/ UGP-2 [9]	OE-6 [9]	
PE101A [3]	PE102A [3]	COM200A [5]	ESO-3[~10] / OE-2 [9]		OE-2 [9] Only if not done in 2020-21-II	OE-4 [9]	UGP-4 [9]	
TA101A [9]	PHY102A/ PHY103A [11]					UGP-1 [4]		
Credits	50	53	54	~49	53 (43)	52 (42)	56	44

1. **TA 201A/TA202A** lab components will be offered in summer 2020-21-III or later and the credits will be adjusted accordingly.
2. Lab component (3 credits) for ESC201A will be offered in summer 2020-21-III or later and the credits will be adjusted accordingly.
3. Y19 Students may take an **ESO or OE** course in 2020-21-II to compensate for the reduced credits.

Proposed changes in template for Online teaching in 2020-21-II

BS 4yr Template, Dept of Physics (Proposed changes in blue and red) Y-20 batch

BS								
Course	Semester							
	1 st 2020-21-I	2 nd 2020-21-II	3 rd 2021-22-I	4 th 2021-22-II	5 th 2022-23-I	6 th 2022-23-II	7 th 2023-24-I	8 th 2023-24-II
MTH101A [11]	MTH102A [11]	PHY224A [12]	PSO201A [8]	PHY315A [9]	PHY412A [11]	PHY461A [8]	HSS-5 [9]	
PHY101A [3]	PHY103A [11]	ESO-1 [~10]	ESC201A [14]	PHY401A [11]	PHY473A [8]	PHY552A [11]	DE-3 /UGP-3 [9]	
PHY102A [11]	ESC101A [14]	ESO-2 [~10]	PHY210A/ 226B [6+6=12]	PHY421A [11]	PHY399A [5]	HSS-4 [9]	DE-4 [9]	
LIF101A [6]	CHM101A [3]	HSS-2 [11]	TA201A [6]	PHY431A [11]	HSS-3 [9]	DE-2 [9]	OE-5 [9]	
ENG112A [11]	CHM102A [8]	TA202A [6]	OE-1 [9]	ESO-3 [~10]	DE-1 [9]	OE-3/ UGP-2 [9]	OE-6 [9]	
PE101A [3]	PE102A [3]	COM200A [5]	PHY101A [3]		OE-2 [9]	OE-4 [9]	UGP-4 [9]	
TA101A [9]						UGP-1 [4]		
Credits	50	53	54	52	53	51	56	44

Changes proposed are only for first-year.

CHM101A (in second semester) is subject to CCC report of 2020-21-II semester of first-year.