

M DEGREE IN
 COLLEGE OF SCIENCE AND ENGINEERING
 BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING
 FALL 2020-21

1 ST YEAR			
1 ST SEMESTER	HOURS	2 ND SEMESTER	HOURS
TROY 1101	1	ENG 1102/04	3
ENG 1101/03	3	MTH 1126	4
MTH 1125	4	AREA II FINE ARTS COURSE	3
AREA IV SS COURSE	3	STAT 2210	3
	3	CS 2250	3
	14		16
2 ND YEAR			
3 RD SEMESTER	HOURS	4 TH SEMESTER	HOURS
AREA II LIT COURSE	3	PHY 2263/L263	3/1
MTH 2227	4	AREA IV HIS COURSE	3
MTH 3318	3	MTH 3311	3
AREA IV SS COURSE	3	MTH 3331	3
PHY 2262/L262	3/1	AREA III SCI/LAB COURSE	3/1
	17		17
3 RD YEAR			
5 TH SEMESTER	HOURS	6 TH SEMESTER	HOURS
PHY 3310/L310	3/1	PHY 3325	3
PHY 4420	3		3
MTH 4424	3	PHY 4435	3
REQ PHYSICS ELEC	3	STAT 3350 OR MTH 4425	3
MTH 4441	3	STAT 4451 OR REQ MTH/STAT ELEC	3
	16		15
4 TH YEAR			
7 TH SEMESTER	HOURS	8 TH SEMESTER	HOURS
PHY 4445	3	AREA IV SS COURSE	3
REQ PHYSICS ELEC	3	REQ PHYSICS ELEC	3
REQ PHYSICS ELEC	3	REQ PHYSICS ELEC	

UNIVERSITY OF CALIFORNIA
 COLLEGE OF ARTS AND SCIENCES
 BACHELOR OF SCIENCE IN HISTORIC AND MATHEMATICAL
 SCIENCE
 GENERAL EDUCATION 2020-21

COMPLETABLE SEMESTER (49 HOURS)

AREA I

EG 1101 COMPANION MODERN LITERATURE I 3 HOURS
 EG 1102 COMPANION MODERN LITERATURE II 3 HOURS
 MINIMUM GRADE OF C REQUIRED

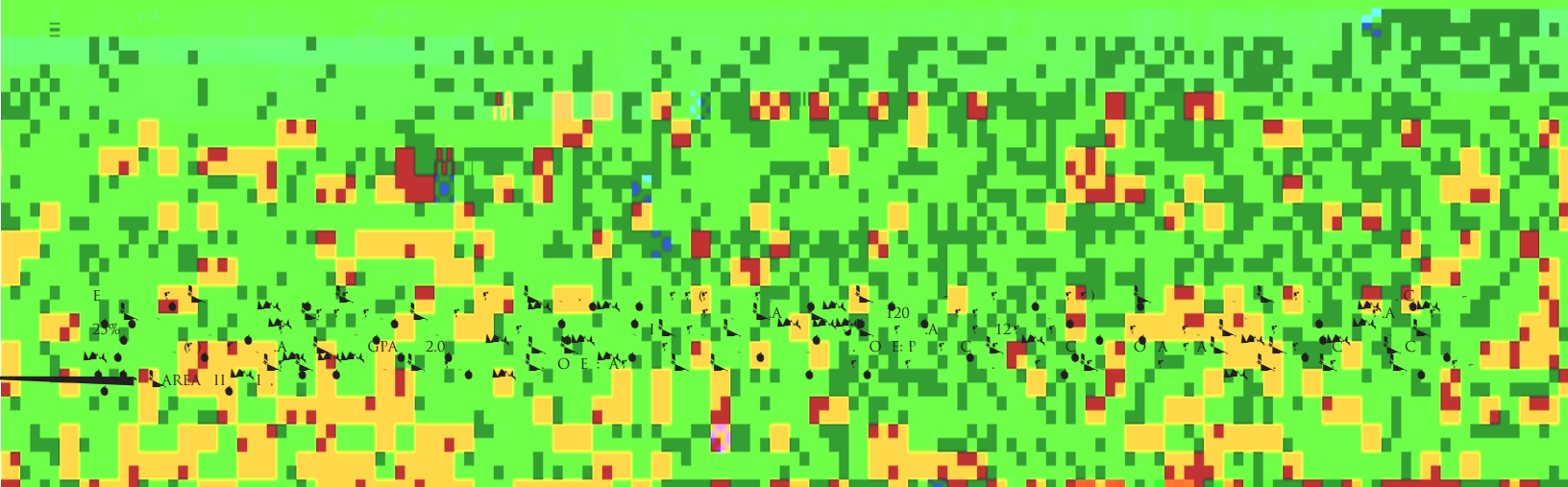
AREA II

WAKEA 1000-2000 LEVEL COURSE IN LITERATURE 3 HOURS

WAKEA 1000-2000 LEVEL COURSE IN HISTORICAL
 AND CULTURAL COPIES OF EARLY CIVILIZATION /
 ART, MUSIC, THEATRE, FILM, OR OTHER FIELD AREA. 3 HOURS

WAKEA 1000-2000 LEVEL COURSE IN HISTORICAL
 AND CULTURAL COPIES OF HUMANITY /
 CIVILIZATION, CLASICAL, FOREIGN LANGUAGE, RELIGION,
 PHILOSOPHY, CLASSICAL, THEATRE, MUSIC, DANCE, COMMUNICATION,
 LANGUAGE, INTERCIVILIZATION /
 FIELD AREA. 6 HOURS

WAKEA 1000-2000 LEVEL COURSE IN HISTORICAL AND CULTURAL COPIES OF HUMANITY / CIVILIZATION / FIELD AREA.



COLLEGE OF ENGINEERING AND SCIENCE
 BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING
 SEMESTER 2020-21

MECHANICAL MAJOR (37 HOURS)

REQUIRED COURSES:

PH 2263/L263	PH 3310/L310	PH 3325	PH 4420	PH 4435	PH 4445	3/1 HOUR
PH 3310/L310	PH 3325	PH 4420	PH 4435	PH 4445		3/1 HOUR
						3 HOUR
						3 HOUR
						3 HOUR
						3 HOUR

ELECTIVE MAJOR

ADDITIONAL 17 HOUR FROM:

PH 3320 (3), PH 3321 (3), PH 3359/L359 (3/1),	17 HOUR
PH 4438 (3), PH 4440 (3), PH 4446 (3), PH 4460 (3),	
PH 4475 (3), PH 4478 (3), PH 4482 (3), PH 4483 (1), PH 4484 (1),	
PH 4485 (1), PH 4495 (3), PH 4491 (3), PH 4492 (3), PH 4493 (3),	
PH 4494 (3), M H 3364 (3)	

MECHANICAL MAJOR (38 HOURS)

REQUIRED COURSES:

M H 1126	M H 2227	M H 3311	M H 3318	M H 3331	M H 4424	M H 4441	4 HOUR
M H 1126	M H 2227	M H 3311	M H 3318	M H 3331	M H 4424	M H 4441	4 HOUR
							3 HOUR
							3 HOUR
							3 HOUR
							3 HOUR

INTERDISCIPLINARY:

A 3350	A 4451	3 HOUR
A 3350	A 4451	3 HOUR

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