## MY DEGREE MAP

 COLLEGE OF ARTS AND SCIENCES BACHELOR OF SCIENCE IN PHYSICS AND MATHEMATICS PROGRAM YEAR 2020-21| $1{ }^{\text {ST }}$ YEAR |  |  |  |
| :---: | :---: | :---: | :---: |
| $1^{\text {ST }}$ SEMESTER | HOURS | $2^{\text {ND }}$ SEMESTER | HOURS |
| TROY 1101 | 1 | ENG 1102/04 | 3 |
| ENG 1101/03 | 3 | MTH 1126 | 4 |
| MTH 1125 | $\dagger$ |  | 3 |
| AREA IV SS COURSE | 3 | STAT 2210 | 3 |
| AREA II HUM/FA COURSE | 3 | CS 2250 | 3 |
|  |  |  |  |
| TOTAL | 14 | TOTAL | 16 |
| $2^{\text {ND }}$ YEAR |  |  |  |
| $3^{\text {RD }}$ SEMESTER | HOURS | aTH SEMESTER | HOURS |
| AREA II LIT COURSE | 3 | PHY 2263/L263 | 3/1 |
| MTH 2227 | $\uparrow$ | 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 |
|  |  |  |  |
| TOTAL | 17 | TOTAL | 17 |


| $3^{\text {RD }}$ YEAR |  |  |  |
| :---: | :---: | :---: | :---: |
| $5^{\text {TH }}$ SEMESTER | HOURS | $6^{\text {TH }}$ SEMESTER | HOURS |
| PHY 3310/L310 | 3/1 | PHY 3325 | 3 |
| PHY 4420 | 3 | AREA II HUM/FA COURSE | 3 |
| MTH 4424 | 3 | PHY 4435 | 3 |
| REQ PHYSICS ELEC | 3 | STAT 3350 OR MTH 4425 | 3 |
| MTH 4441 - \\| - 8 | 3 | STAT 4451 OR REQ MTH/STAT ELEC | 3 |
| TOTAL | 16 | TOTAL | 15 |

# COLLEGE OF ARTS AND SCIENCES BACHELOR OF SCIENCE IN PHYSICS AND MATHEMATICS PROGRAM YEAR 2020-21 

## COMPLETE ALL REQUIREMENTS

(49 HOURS)
AREA I

> | E G | 1101 | COMP A D MODER | E GLI H I |
| :--- | :--- | :--- | :--- | :--- | :--- |
| E G | 1102 | COMP A D MODER | E GLI H II |
| MI IM-M GRADE OF C REQ IRED |  |  |  | $3 \mathrm{HO}-\mathrm{R}$

AREA II
AKE A 1000-2000 LE EL CO -R E I LI ERA -RE
3 HO R
AKE A 1000-2000 LE ELCOJR E I HA E PA DED HI ORICAL A DCJ JRAL COPEI FI EAR I CLJD G HEDI CIPLI E OF AR , M-IC, HEA RE, FILM, OR O HER FI EAR AREA.


NOTE: A SEQUENCE IN LITERATURE OR HISTORY IS REQUIRED. WHEN SELECTING COURSEWORK


# COLLEGE OF ARTS AND SCIENCES BACHELOR OF SCIENCE IN PHYSICS AND MATHEMATICS PROGRAM YEAR 2020-21 

PHYSICS MAJOR

OPTION 1:

2.0 GPA REQUIRED


## PHYSICS MAJOR ELECTIVES

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)
MATHEMATICS MAJOR
(38 HOURS)


| A | 3350 |
| :--- | :--- |
| A A I ICALME HOD \& COMP A IO |  |

$3 \mathrm{HO}-\mathrm{R}$
$3 / 1 \mathrm{HO}-\mathrm{R}$ $3 / 1 \mathrm{HO} \mathrm{R}$ 3 HO R 3 HO R 3 HO 3 HO R
$4 \mathrm{HO}-\mathrm{R}$
3 HO R

3 HO R
3 HO R
3 HO R

A 4451
MA H A D

3 HO R

