# Physics - Concentration D (BS) Dual Degree with Electrical Engineering (BSEE) Five-Year Plan 

## Bachelor of Science in Physics, Concentration D: Dual Degree with Electrical Engineering (BSEE) 2022-2023 Five-Year Plan*

| Freshman |  |  |  |
| :--- | :--- | :--- | :--- |
| First Term | Hours |  | Second Term |$\quad$ Hours |  |
| :--- |
| ENGN 110 |

Sophomore

| First Term | Second Term | Hours |  |
| :--- | ---: | :--- | ---: |
| PHYS 262N, | 4 | PHYS 319 | 3 |
| $232 N$, or 227N |  |  |  |
| ECE 201 | 3 | ECE 202 | 3 |
| ENGN 150 | 4 | ECE 287 | 2 |
| MATH 307 or 280 | 3 | ECE 241 | 4 |
| ENGL 231C or | 3 | MATH 312 or 285 | 4 |
| $211 C$ |  |  | 4 |


| Junior |  |  |  |
| :--- | :--- | :--- | :--- |
| First Term | Hours | Second Term | Hours |
| PHYS 323 | 3 | ECE 313 |  |
| PHYS 355 | 3 | ECE 381 | 4 |
| PHYS 425 |  | 3 | ECE 323 or PHYS |
|  |  | $453^{5}$ | 3 |
| ECE 302 | 3 | PHYS 411 or | 3 |
|  |  | PHYS 415 or |  |
|  |  | PHYS 416 or |  |
|  |  | PHYS 417 | 3 |
| ECE 303 | 3 | Literature Way of |  |
|  |  | Knowing | 3 |

## Senior

| First Term | Hours | Second Term | Hours |
| :--- | :--- | :--- | :--- |
| PHYS 452 | 3 | PHYS 413 |  |
| ECE 304 | 3 | PHYS $456^{5}$ | 3 |



