

| First Trimester, AY 2020-2021 | | | |
|-------------------------------|---|--------------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| MTH101A | Foundation Course in Mathematics | 5 | |
| STT101A | Foundation Course in Statistics | 3 | |
| GEARTAP | Art Apprediation | 3 | |
| FUNDBIO | Fundamentals of Biology | 3 | |
| LCLSONE | Lasallian Studies 1 | (1) | |
| LASARE1 | Lasallian Recollection 1 | 0 | |
| NSTP101 | National Service Training Program-General Orientation | 0 | |
| Total Units | | 14(1) | |

| First Trimester, AY 2021-2022 | | | |
|-------------------------------|--|--------------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| GELECAH | G.E. Arts and Humanities Elective | 3 | |
| GEFTWEL | Physical Fitness and Wellness | 2 | |
| MTH221A | Linear Algebra | 3 | MTH202A |
| MTH203A | Mathematical Analysis 3 | 5 | MTH202A |
| LCENWRD | Encountering the Word in the World | 3 | |
| LCLSTWO | Lasallian Studies 2 | (1) | |
| LASARE2 | Lasallian Recollection 2 | 0 | |
| NSTPCW2/ LT2/ RO2 | CWTS Community Service Phase/ ROTC Military Science 2: Service Oriented Module | (3) | |
| Total Units | | 16(4) | |

| First Trimester, AY 2022-2023 | | | |
|-------------------------------|--|--------------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| GETEAMS | Physical Fitness and Wellness in Team Sports | 2 | |
| INTOECO | Economics | 3 | |
| MTH300A | Theory of Interest | 3 | MTH202A |
| STT141A | Linear Models | 3 | MTH221A, MTH258A |
| MTH241A | Differential Equations | 3 | MTH203A |
| LCLSTRI | Lasallian Studies 3 | (1) | |
| LASARE3 | Lasallian Recollection 3 | 0 | |
| Total Units | | 14(1) | |

| First Trimester, AY 2023-2024 | | | |
|-------------------------------|-----------------------|-----------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| CORPFIN | Corporate Finance | 3 | ACCTBA2 |
| MTH230A | Modern Geometry | 3 | MTH221A, MTH223A |
| MTH301A | Selected Topics | 3 | |
| MTH255A | Operations Research 3 | 3 | MTH254A |
| MATSEMI | Mathematics Seminar | 1 | |
| THSMTH1 | Thesis Writing 1 | 2 | |
| Total Units | | 15 | |

| Second Trimester, AY 2020-2021 | | | |
|--------------------------------|----------------------------------|-----------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| GEMATMW | Mathematics in the Modern World | 3 | |
| STT201A | Exploratory Data Analysis | 3 | |
| MTH201A | Mathematical Analysis 1 | 5 | MTH101A |
| MTH210A | Introduction to Set Theory | 3 | |
| MTPROG1 | Computational Thinking in Python | 3 | |
| SAS1000 | Student Affairs Services 1000 | 0 | |
| Total Units | | 17 | |

| Second Trimester, AY 2021-2022 | | | |
|--------------------------------|--|-----------|----------------------|
| Course Code | Course Title | Units | Prerequisite |
| GEPCOMM | Purposive Communication | 3 | |
| GEDANCE | Physical Fitness and Wellness in Dance | 2 | |
| MTH223A | Abstract Algebra 1 | 3 | MTH210A |
| ACCTBA1 | Fundamentals of Accounting | 3 | |
| MTH257A | Statistical Theory 1 | 3 | MTH210A, MTH202A |
| PHYMT01 | Physics Fundamentals(lec) | 3 | MTH101A, LBYPH01 (c) |
| LBYPH01 | Physics Fundamentals(lab) | 1 | PHYMT01 (c) |
| SAS2000 | Student Affairs Services 2000 | 0 | |
| Total Units | | 18 | |

| Second Trimester, AY 2022-2023 | | | |
|--------------------------------|--------------------------------------|-----------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| GERIZAL | Life and Works of Rizal | 3 | |
| GESTSOC | Science, Technology, and the Society | 3 | |
| GEETHIC | Ethics | 3 | |
| MTH253A | Operations Research 1 | 3 | MTH221A |
| MTH242A | Numerical Analysis | 3 | MTH221A |
| STT161A | Applied Multivariate Analysis | 3 | STT141A |
| SAS3000 | Student Affairs Services 3000 | 0 | |
| Total Units | | 18 | |

| Second Trimester, AY 2023-2024 | | | |
|--------------------------------|------------------|----------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| PRCMATH | Practicum | 3 | |
| THSMTH2 | Thesis Writing 2 | 3 | MATSEMI, THSMTH1 |
| Total Units | | 6 | |

TO THE STUDENT: Please take note that subjects should not be enrolled without passing their respective pre-requisite. Be reminded that subjects taken without having passed the pre-requisites will be **INVALIDATED**. Subjects without pre-requisite can be taken in any term. Please be guided accordingly. Thank you.

Academic Units **173**
Non-Academic Units **9**
Total Units **182**

| Third Trimester, AY 2020-2021 | | | |
|-------------------------------|---|--------------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| GELECSF | G.E. Social Science/Philosophy Elective | 3 | |
| MTH202A | Mathematical Analysis 2 | 5 | MTH201A |
| STT203A | Statistical Packages | 3 | STT201A |
| MTH220A | Number Theory | 3 | MTH210A |
| NSTPCW1/ LT1/ RO1 | CWTS Formation Phase / Military Science 1: ROTC Common Module | (3) | |
| Total Units | | 14(3) | |

| Third Trimester, AY 2021-2022 | | | |
|-------------------------------|---|-----------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| LCFAITH | Faith Worth Living | 3 | |
| GESPORT | Physical Fitness and Wellness in Individual/Dual Sports | 2 | |
| GEUSELF | Understanding the Self | 3 | |
| MTH258A | Statistical Theory 2 | 3 | MTH257A |
| MTH224A | Abstract Algebra 2 | 3 | MTH223A |
| ACCTBA2 | Accounting for Partnerships & Corporation | 3 | ACCTBA1 |
| Total Units | | 17 | |

| Third Trimester, AY 2022-2023 | | | |
|-------------------------------|--------------------------------------|-----------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| GELECSF | G.E. Science and Technology Elective | 3 | |
| MTH254A | Operations Research 2 | 3 | MTH253A |
| MTH245A | Advanced Calculus | 3 | MTH203A |
| MTH243A | Complex Analysis | 3 | MTH203A |
| STT163A | Time Series Analysis and Forecasting | 3 | STT141A |
| Total Units | | 15 | |

| Third Trimester, AY 2023-2024 | | | |
|-------------------------------|--------------------------------|----------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| GERPHIS | Readings in Philippine History | 3 | |
| GEWORLD | The Contemporary World | 3 | |
| LCASEAN | The Filipino and ASEAN | 3 | |
| Total Units | | 9 | |