

| First Trimester, SY 2013-2014 | | | |
|-------------------------------|--|---------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| MATH111 | College Algebra | 3 | |
| LBYPHYX | Physics Laboratory 1 for Physics Majors | 2 | |
| INTFILO | Introductory Philosophy | 3 | |
| FILKOMU | Komunikasyon sa Araling Filipino | 3 | |
| TREDONE | Humanity's Search for Life | 3 | |
| KASPIL1 | Pag-aaral sa Buhay, Mga Akda at Nagawa ni Dr. Jose Rizal | 3 | |
| FITWELL | Physical Fitness & Wellness | 2 | |
| PERSEF1 | Personal Effectiveness Foundation | (2) | |
| NSTP101 | Orientation | 0 | |
| SAS1000 | Student Affairs Services 1000 | 0 | |
| Total Units | | 17+2(2) | |

| Second Trimester, SY 2013-2014 | | | |
|--------------------------------|---|---------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| MATH112 | Trigonometry | 3 | |
| PHYFUN1 | Physics Fundamentals 1 | 3 | MATH111(soft) |
| COMPHY1 | Computer for Physics 1 | 3 | MATH112(C=coreq) |
| ENGLCOM | Basic Communication & Study Skills | 3 | |
| SOCTEC1 | Integrated Social Science, Technology & Society 1 | 3 | |
| FTTEAMS | Physical Fitness & Wellness in Team Sports | 2 | |
| NSTPCW1/ R01 | NSTP Program - Civic Welfare Training Service/ Military Science 1 | (3) | |
| Total Units | | 15+2(3) | |

| Third Trimester, SY 2013-2014 | | | |
|-------------------------------|--|---------|--------------------|
| Course Code | Course Title | Units | Prerequisite |
| MATH113 | Analysis 1 | 4 | MATH111 |
| PHYFUN2 | Physics Fundamentals 2 | 3 | PHYFUN1 |
| LBYPHY2 | Physics Fundamentals 2 (lab) | 1 | PHYFUN2(C),LBYPHYX |
| COMPHY2 | Computer for Physics 2 | 3 | COMPHY1 |
| ENGLRES | Basic Research Skills/English for Specific Purposes | 3 | ENGLCOM |
| KASPIL2 | Kasaysayan ng Pilipinas | 3 | KASPIL1 |
| NSTPCW2/ R02 | NSTP Program - Civic Welfare Training Service/Military Science 2 | (3) | NSTP-C1/R1 |
| FTSPORT | Physical Fitness & Wellness in Individual/Dual Sports | 2 | |
| LASARE1 | Lasallian Recollection 1 | 0 | |
| Total Units | | 17+2(3) | |

| First Trimester, SY 2014-2015 | | | |
|-------------------------------|---|---------|---------------------|
| Course Code | Course Title | Units | Prerequisite |
| MATH114 | Analysis 2 | 4 | MATH113 |
| PHYFUN3 | Physics Fundamentals 3 (lec) | 3 | PHYFUN2 |
| LBYPHY3 | Physics Fundamentals 3 (lab) | 1 | PHYFUN3(C), LBYPHYX |
| ACTBAS1 | Introductory Accounting - Part 1 | 3 | |
| HUMALIT | Introduction to Literature | 3 | ENGLRES |
| SOCTEC2 | Integrated Social Science, Technology & Society 2 | 3 | |
| FTDANCE | Physical Fitness & Wellness in Dance | 2 | |
| PERSEF2 | Personal Effectiveness 2 | (2) | PERSEF1 |
| LASARE2 | Lasallian Recollection 2 | 0 | LASARE1 |
| Total Units | | 17+2(2) | |

| Second Trimester, SY 2014-2015 | | | |
|--------------------------------|-----------------------------------|-------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| INTSTA1 | Introduction to Statistics 1 | 3 | MATH111 |
| LINEALG | Linear Algebra | 3 | MATH114 |
| MATH115 | Analysis 3 | 4 | MATH114 |
| MATPHY1 | Mathematical Methods in Physics 1 | 3 | MATH114 |
| PHYFUN4 | Physics Fundamentals 4 | 3 | PHYFUN3 |
| ACTBAS2 | Introductory Accounting - Part 2 | 3 | ACTBAS1 |
| Total Units | | 19 | |

| Third Trimester, SY 2014-2015 | | | |
|-------------------------------|--|-------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| INTSTA2 | Introduction to Statistics 2 | 3 | INTSTA1 |
| FINMATH | Financial Management for Math Majors | 3 | ACTBAS2 |
| ELECMA1 | Electricity & Magnetism 1 | 3 | MATPHY1, PHYFUN2 |
| STATMEC | Statistical Mechanics | 3 | PHYFUN2, MATPHY2 |
| MATPHY2 | Mathematical Methods in Physics 2 | 3 | MATPHY1 |
| TREDTWO | The Filipino Christian in a Changing World | 3 | TREDONE |
| Total Units | | 18 | |

| First Trimester, SY 2015-2016 | | | |
|-------------------------------|--|-------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| ELECMA2 | Electricity & Magnetism 2 | 3 | ELECMA1 |
| QUMEONE | Quantum Mechanics 1 | 3 | PHYFUN3, MATPHY2 |
| COMPHY3 | Computer for Physics 3 | 3 | COMPHY2 |
| LINPROG | Linear Programming | 3 | LINEALG |
| SPEECOM | Oral Communication/Advanced Speech Class | 3 | ENGLRES |
| TREDTRI | The Christian and the Word | 3 | TREDTWO |
| Total Units | | 18 | |

| Second Trimester, SY 2015-2016 | | | |
|--------------------------------|---|-------|-----------------|
| Course Code | Course Title | Units | Prerequisite |
| SOLSTAT | Solid State Physics | 3 | STATMEC,QUMEONE |
| PHYSEMI | Physics Seminar | 1 | SPEECOM |
| COMETPY | Computational Methods in Physics | 3 | COMPHY2 |
| LIMOBAP | Linear Models | 3 | INTSTA2,LINEALG |
| FINBANK | Bank Management | 3 | FINMATH |
| FINTERM | Financial Markets & Non-Bank Financial Institutions | 3 | FINMATH |
| FILDLAR | Pagbabasa at Pagsulat sa Iba't Ibang Disiplina/Larangan | 3 | FILKOMU |
| Total Units | | 19 | |

| Third Trimester, SY 2015-2016 | | | |
|-------------------------------|---|-------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| CLASME1 | Classical Mechanics 1 | 3 | PHYFUN1, MATPHY1 |
| THSPHY1 | Physics Research 1 | 1 | PHYSEMI |
| MATPHYS | Stochastic Methods in Physics | 3 | STATMEC |
| NUMEANL | Numerical Analysis | 3 | MATH115,LINEALG |
| FINVEST | Investment Analysis & Portfolio Mgt. | 3 | FINTERM |
| GREATWK | Great Works | 3 | |
| IPERSEF | Integrating Course for Personal Effectiveness | 0 | PERSEF2 |
| Total Units | | 16 | |

| First Trimester, SY 2016-2017 | | | |
|-------------------------------|------------------------------------|-------|------------------|
| Course Code | Course Title | Units | Prerequisite |
| CLASME2 | Classical Mechanics 2 | 3 | CLASME1 |
| MATPHY3 | Mathematical Methods in Physics 3 | 3 | MATPHY2, MATH115 |
| COMPDYN | Dynamics of Complex Systems | 3 | CLASME1 |
| THSPHY2 | Physics Research 2 | 1 | THSPHY1 |
| TIMEFOR | Time Series Analysis & Forecasting | 3 | LIMOBAP |
| TREDFOR | The Christian Vocation of Life | 3 | TREDTRI |
| LASARE3 | Lasallian Retreat | 0 | LASARE2 |
| Total Units | | 16 | |

| Second Trimester, SY 2016-2017 | | | |
|--------------------------------|--------------------------------------|-------|-----------------|
| Course Code | Course Title | Units | Prerequisite |
| QUMETWO | Quantum Mechanics 2 | 3 | QUMEONE |
| THSPHY3 | Physics Research 3 | 1 | THSPHY2 |
| BAELECT1 | Basic Electronics 1 | 3 | PHYFUN2 |
| LBYPHYK | Basic Electronics Lab 1 | 1 | LBYPHY2 |
| FINSURE | Insurance Management | 3 | FINTERM |
| FINRISK | Management of Risk in Financial Mgt. | 3 | FINTERM,FINBANK |
| HUMAART | Introduction to Art | 3 | |
| Total Units | | 17 | |

| Summer, SY 2015-2016 | | | |
|----------------------|------------------------------|-------|--------------|
| Course Code | Course Title | Units | Prerequisite |
| PRCPHYS | Practicum for Physics Majors | 3 | |
| Total Units | | 3 | |

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 200
Non-Academic Units 10
Total Units 210