

**BACHELOR OF SCIENCE IN AGRICULTURE**

| <b>FIRST YEAR</b>       |     |                                      |            |            |               |  |
|-------------------------|-----|--------------------------------------|------------|------------|---------------|--|
| <b>FIRST SEMESTER</b>   |     |                                      |            |            |               |  |
| <b>CATALOGUE NUMBER</b> |     | <b>DESCRIPTIVE TITLE</b>             | <b>LEC</b> | <b>LAB</b> | <b>TOTAL</b>  | <b>PREREQUISITE</b>                        |
| AGRIC                   | 101 | Introduction to Agriculture          | 1          | 0          | 1             | NONE                                       |
| BIO                     | 101 | General Biology                      | 2          | 2          | 4             | NONE                                       |
| CHEM                    | 101 | General Chemistry                    | 3          | 3          | 5             | NONE                                       |
| ENGL                    | 100 | Study & Thinking Skills              | 3          | 0          | 3             | NONE                                       |
| MATH                    | 100 | College Algebra                      | 3          | 0          | 3             | NONE                                       |
| PSYCH                   | 100 | General Psychology                   | 3          | 0          | 3             | NONE                                       |
| PE                      | 100 | Foundation of Physical Fitness       | 2          | 0          | 2             | NONE                                       |
| NSTP                    | 1   | National Service Training Program I  | (3)        | 0          | (3)           | NONE                                       |
|                         |     |                                      |            |            | <b>TOTAL:</b> | <b>21</b>                                  |
| <b>SECOND SEMESTER</b>  |     |                                      |            |            |               |  |
| <b>CATALOGUE NUMBER</b> |     | <b>DESCRIPTIVE TITLE</b>             | <b>LEC</b> | <b>LAB</b> | <b>TOTAL</b>  | <b>PREREQUISITE</b>                        |
| ANSCI                   | 101 | Introduction to Animal Science       | 2          | 1          | 3             | BIO 101                                    |
| ENGL                    | 110 | Writing in the Discipline            | 3          | 0          | 3             | ENGL 100                                   |
| CPROT                   | 101 | Principles of Crop Protection        | 2          | 1          | 3             | BIO 101                                    |
| CRSCI                   | 101 | Principles of Crop Science           | 2          | 1          | 3             | BIO 101                                    |
| EXED                    | 135 | Agric'l Ext Teaching Methods & Comm  | 3          | 0          | 3             | NONE                                       |
| MATH                    | 105 | Plane Trigonometry                   | 3          | 0          | 3             | MATH 100                                   |
| SOILS                   | 101 | Principles of Soil Science           | 2          | 1          | 3             | CHEM 101                                   |
| PE                      | 105 | Rhythmic Activities                  | 2          | 0          | 2             | PE 100                                     |
| NSTP                    | 2   | National Service Training Program II | (3)        | 0          | (3)           | NSTP 1                                     |
|                         |     |                                      |            |            | <b>TOTAL:</b> | <b>23</b>                                  |
| <b>SUMMER</b>           |     |                                      |            |            |               |  |
| <b>CATALOGUE NUMBER</b> |     | <b>DESCRIPTIVE TITLE</b>             | <b>LEC</b> | <b>LAB</b> | <b>TOTAL</b>  | <b>PREREQUISITE</b>                        |
| AGRIC                   | 102 | Bridging Program I                   | 3          | 0          | 3             | ANSCI 101, CPROT 101, CRSCI 101, SOILS 101 |
|                         |     |                                      |            |            | <b>TOTAL:</b> | <b>3</b>                                   |

**SECOND YEAR**

**FIRST SEMESTER**

| CATALOUGE NUMBER |     | DESCRIPTIVE TITLE                              | LEC    | LAB | TOTAL | PREREQUISITE |
|------------------|-----|--|--------|-----|-------|--------------|
| AGMT             | 100 | General Economics with Land Reform & Taxation  | 3      | 0   | 3     | NONE         |
| ANSCI            | 106 | Introduction to Livestock & Poultry Production | 2      | 1   | 3     | ANSCI 101    |
| COMSCI           | 100 | Computer Fundamentals                          | 2      | 1   | 3     | MATH 101     |
| CPROT            | 106 | Approaches and Practices in Pest Management    | 2      | 1   | 3     | CPROT 101    |
| CRSCI            | 106 | Practices of Crop Production                   | 2      | 1   | 3     | CRSCI 101    |
| EXED             | 140 | Management of Extension Programs               | 3      | 0   | 3     | EXED 135     |
| SOILS            | 106 | Soil Fertility Conservation & Management       | 2      | 1   | 3     | SOILS 101    |
| PE               | 110 | Individual and Dual Games                      | 2      | 0   | 2     | PE 100       |
|                  |     |  | TOTAL: |     | 23    |              |

**SECOND SEMESTER**

| CATALOUGE NUMBER |     | DESCRIPTIVE TITLE                                   | LEC    | LAB | TOTAL | PREREQUISITE         |
|------------------|-----|---|--------|-----|-------|----------------------|
| AGMGT            | 105 | Agricultural Economics and Marketing                | 3      | 0   | 3     | AGMGT 100            |
| AGMGT            | 111 | Intro to Entrepreneurship & Enterprise Development  | 2      | 1   | 3     | AGMGT 100            |
| AGRIC            | 106 | Introduction to Ecological Agriculture              | 3      | 0   | 3     | CRSCI 106            |
| ANSCI            | 206 | Slaughter of Animals & Processing of their Products | 1      | 2   | 3     | ANSCI 106            |
| CRSCI            | 201 | Post-Harvest Handling & Seed Technology             | 2      | 1   | 3     | CRSCI 106, CPROT 101 |
| HUMAN            | 100 | Introduction to the Humanities                      | 3      | 0   | 3     | NONE                 |
| SOCSCI           | 100 | Society & Culture with Family Planning              | 3      | 0   | 3     | NONE                 |
| PE               | 115 | Team Sports   | 2      | 0   | 2     | PE 100               |
|                  |     |   | TOTAL: |     | 23    |                      |

**SUMMER**

| CATALOUGE NUMBER |     | DESCRIPTIVE TITLE   | LEC    | LAB | TOTAL | PREREQUISITE |
|------------------|-----|---------------------|--------|-----|-------|--------------|
| AGRIC            | 103 | Bridging Program II | 3      | 0   | 3     | AGRIC 102    |
|                  |     |                     | TOTAL: |     | 3     |              |

**THIRD YEAR**

**FIRST SEMESTER**

| CATALOUGE NUMBER |     | DESCRIPTIVE TITLE                        | LEC    | LAB | TOTAL | PREREQUISITE      |
|------------------|-----|--|--------|-----|-------|-------------------|
| AGRIC            | 115 | Genetics                                 | 2      | 1   | 3     | BIO 101, STAT 200 |
| ANSCI            | 201 | Animal Nutrition and Feeding             | 2      | 1   | 3     | ANSCI 106         |
| AGMGT            | 116 | Agribusiness Commodity Systems           | 2      | 1   | 3     | AGMGT 111         |
| STAT             | 200 | Introduction to Statistics               | 2      | 1   | 3     | MATH 100          |
| CPROT            | 201 | Beneficial Arthropods and Microorganisms | 2      | 1   | 3     | CPROT 101         |
| PHYS             | 115 | General Physics                          | 3      | 1   | 4     | MATH 105          |
| MAJOR            | 1   |  | 3      | 0   | 3     |                   |
|                  |     |  | TOTAL: |     | 22    |                   |

**SECOND SEMESTER**

| CATALOUGE NUMBER |         | DESCRIPTIVE TITLE                                    | LEC    | LAB | TOTAL | PREREQUISITE        |
|------------------|---------|--|--------|-----|-------|---------------------|
| SOILS            | 201     | Soil Survey, Classification and Land Use             | 2      | 1   | 3     | SOILS 106           |
| CPROT            | 206     | General Physiology and Toxicology                    | 2      | 1   | 3     | CPROT 106           |
| PHILO            | 105     | Logic and Ethics                                     | 3      | 0   | 3     | NONE                |
| AGRIC            | 125     | Methods of Agricultural Research                     | 2      | 1   | 3     | STAT 200            |
| CRSCI            | 206     | Prin & Pract of Plt Brdng, Propagation & Nursery Mgt | 2      | 1   | 3     | CRSCI 106, STAT 200 |
| HIST             | 101     | Philippine History, Politics & Governance            | 3      | 0   | 3     | NONE                |
| MAJOR            | 2       |  | 3      | 0   | 3     |                     |
| AGRIC            | 400 A/B | Special Topics                                       | 3      | 0   | 3     |                     |
|                  |         |  | TOTAL: |     | 24    |                     |

**SUMMER**

| CATALOUGE NUMBER |  | DESCRIPTIVE TITLE | LEC    | LAB | TOTAL | PREREQUISITE |
|------------------|--|-------------------|--------|-----|-------|--------------|
|                  |  |                   |        |     |       |              |
|                  |  |                   | TOTAL: |     |       |              |

**FOURTH YEAR**

**FIRST SEMESTER**

| CATALOUGE NUMBER |      | DESCRIPTIVE TITLE                        | LEC | LAB | TOTAL  | PREREQUISITE        |
|------------------|------|--|-----|-----|--------|---------------------|
| AENGR            | 105  | Fundamentals of Agricultural Engineering | 2   | 1   | 3      | MATH 100, SOILS 101 |
| FILI             | 100  | Komunikasyon sa Akademikong Filipino     | 3   | 0   | 3      | NONE                |
| PI               | 100  | Rizal's Life, Works and Writings         | 3   | 0   | 3      | NONE                |
| MAJOR            | 3    |  | 3   | 0   | 3      |                     |
| MAJOR            | 4    |  | 3   | 0   | 3      |                     |
| AGRIC            | 399a | Seminar I                                | 1   | 0   | 1      | SENIOR              |
| AGRIC            | 399b | Colloquium                               | 1   | 0   | 1      | SENIOR              |
| AGRIC            | 405a | Thesis I/Practicum I                     | 2   | 0   | 2      | SENIOR              |
|                  |      |  |     |     | TOTAL: | 19                  |

**SECOND SEMESTER**

| CATALOUGE NUMBER |      | DESCRIPTIVE TITLE                         | LEC | LAB | TOTAL  | PREREQUISITE        |
|------------------|------|---|-----|-----|--------|---------------------|
| FILI             | 105  | Pagbasa at Pagsulat Tungo sa Pananaliksik | 3   | 0   | 3      | SOILS 106           |
| ENGL             | 235  | Philippine Literature                     | 3   | 0   | 3      | CPROT 106           |
| AGRIC            | 121  | Biotechnology and Society                 | 3   | 0   | 3      | NONE                |
| AGRIC            | 399C | Seminar II                                | 1   | 0   | 1      | STAT 200            |
| AGRIC            | 405B | Thesis II/Practicum II/Field Practice II  | 4   | 0   | 4      | CRSCI 106, STAT 200 |
|                  |      |   |     |     | TOTAL: | 14                  |

**SUMMER**

| CATALOUGE NUMBER |  | DESCRIPTIVE TITLE | LEC | LAB | TOTAL  | PREREQUISITE |
|------------------|--|-------------------|-----|-----|--------|--------------|
|                  |  |                   |     |     |        |              |
|                  |  |                   |     |     | TOTAL: |              |

**TOTAL NUMBER OF UNITS – 169**