# UNIVERSITY OF THE PHILIPPINES MINDANAO

### BACHELOR OF SCIENCE IN AGRIBUSINESS ECONOMICS Curriculum (2022)
### As approved by UP President Danilo L. Concepcion dated 3 July 2020 and with reference
### to Memorandum AUN 2022-044 dated 25 August 2022

**First Year First Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| GE 1 | | 3 | |
| GE 2 | | 3 | |
| GE 2 | | 3 | |
| MGT 101 | Concepts and Dynamics of Management | 3 | |
| BIO 10 | Introduction to Biology | 3 | |
| MATH 20 | Pre-calculus: Functions and their Graphs | (4) | |
| PE 1 | Foundation of Physical Fitness | (2) | |
| NSTP 1 | | (3) | |
| | | **15** | |

**First Year Second Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ECON 11 | General Economics | 3 | |
| MGT 131 | Introduction to Human Relations and Behavior in Organizations | 3 | |
| MATH 26 | Analytic Geometry and Calculus I | 3 | MATH 17 |
| STAT 1 | Elementary Statistics | 3 | MATH 11 or MATH 17 |
| GE 4 | | 3 | |
| CRSC 10 | Introduction to Crop Science | 3 | BIO 10 |
| PE 2 | | (2) | |
| NSTP 2 | | (3) | NSTP1 |
| | | **18** | |

**Second Year First Sem**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ECON 101 | Intermediate Macroeconomic Theory | 3 | ECO 11, MATH 26 |
| ECON 102 | Intermediate Microeconomic Theory | 3 | ECO 11, MATH 26 |
| ABE 102 | Introduction to Agribusiness Economics | 3 | ECO 11, MGT 101 |
| GE 5 | | 3 | |
| ANSC 10 | Introduction to Animal Science | 3 | BIO 10 |
| AMAT 131 | Statistical Methods and Experimental Design | 3 | STAT 1 |
| PE 2 | | (2) | |
| | | **18** | |

**Second Year Second Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ABE 151 | Agribusiness Systems | 3 | ABE 102, CRSC 10, ANSC 10 |
| ECON 104 | Intermediate Microeconomics II | 3 | ECON 101, ECON 102 |
| ECON 130 | Elements of Mathematical Economics | 3 | ECON 101, ECON 102 |
| ECON 137 | Introduction to Quantitaive Economics | 3 | ECON 101, ECON 102, STAT 1 |
| MGT 111 | Principles of Accounting | 3 | |
| GE 6 | | 3 | |
| PE 2 | | (2) | |
| | | **18** | |

**Third Year First Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ABE 134 | Applied and Linear Programming for Economists | 3 | ECON 130 |
| ABE 152 | Agricultural Cooperatives and Self-Managed Business Enterprise | 3 | ABE 102 |
| ABE 139 | Qualitative Methods in Agribusiness Research | 3 | |
| ECON 138 | Selected Topics in Econometrics | 3 | ECON 137 |
| MGT 153 | Introduction to Financial | 3 | ABE 102, MGT 111 |
| GE 7 | | 3 | |
| | | **18** | |

**Third Year Second Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ABE 200a | Undergraduate Thesis (Proposal) | 3 | Junior Standing |
| ABE 196 | Reseach Writing in Agribusiness Economics | 3 | ABE 139 |
| ABE 154 | International Agricultural Trade | 3 | ABE 102, ECO 104 |
| MGT 155 | Introduction to Marketing Management | 3 | ABE 102 |
| ELECTIVE 1 | | 3 | |
| GE 8 | | 3 | |
| | | **18** | |

**MidYear Term**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ABE 198 | Practicum | 1 | Senior Standing |

**Fourth Year First Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ABE 199 | Undergraduate Seminar in Agribusiness Economics | 2 | Senior Standing |
| ABE 156 | Agricultural Production Management for Agribusiness Enterprise | 3 | ABE 102, ECON 130 |
| ABE 157 | Agricultural Price and Policy Analysis | 3 | ABE 102, ECON 137 |
| ABE 159 | Economics of Agricultural Development | 3 | ABE 154 |
| ELECTIVE 2 | | 3 | |
| GE 9 | | 3 | |
| | | **17** | |

**Fourth Year Second Semester**

| Course | Subject | Units | Pre-requisites |
|---|---|---|---|
| ABE 158 | Industrial Organization of Agricultural Markets | 3 | ABE 102, ECON 102 |
| PI 100 | Life and Works of Jose Rizal | 3 | Junior Standing |
| ABE 200b | Undergraduate Thesis (Manuscript) | 3 | |
| ELECTIVE 3 | | 3 | |
| GE 10 | | 3 | |
| | | **15** | |

**Total Units: 138**

Required GE:     STS 1, MinStud 1, MATH 10, KAS 1, ARTS 1, ETHICS 1

GE Courses relevant to BSABE program: COMM 10, SAS 1, SCIENCE 11, SCIENCE 10

Senior Standing = 107units

| Electives: | Pre-requisites | Electives: | Pre-requisites |
|---|---|---|---|
| ANTH 133 | | ECON 142 | |
| ABE 138 | ABE 102 | ECON 171 | ECON 104 |
| ABE 150 | | ECON 190 | |
| ABE 190 | | ECON 191 | |
| ABE 191 | | ECON 192 | ECON 11/CCOI |
| ABE 197 | | MGT 142 | MGT 101 |
| MGT 137 | MGT 101 | MGT 191 | MGT 101 |
| MGT 141 | MGT 101 | | |

**Retention Policy:**

1. Based on existing university rule on retention plus the following program specific permanent disqualification as:

= Failure to pass (after 2 takes) any of the following subjects will automatically disqualify a students from continuing the program: MATH 17, MATH 26, ECON 11, ECON 101, ECON 102, and ABE 102.