

Bachelor of Agriculture Program in Agricultural Extension and Development

1. For those who have completed upper secondary school or its equivalent, or technical vocational certificate or its equivalent in agriculture or in any related fields.

(1) Program Structure

The program requires at least 24 courses or 144 credits comprising the following:

A. General Education Courses	5 courses	(30 credits)
B. Area-specific Courses	17 courses	(102 credits)
C. Open Elective Courses	2 courses	(12 credits)

(2) Program Details

A. General Education Courses 5 courses (30 credits)

Required 4 courses

- 10103 Life Skills
- 10141 Science, Technology and Environment for Life
- 10151 Thai Studies
- 10152 Thailand and the World Community

And choose 1 course from the following:

- 10111 English for Communication
- 10161 Thai for Communication
- 10162 Chinese for Communication
- 10163 Khmer for Communication

B. Area-specific Courses 17 courses (102 credits)

Required 15 courses

- 90201 Farm Management
- 90206 Technology for Agricultural Resources, National Resources, and Environmental Resources Management
- 90208 Basic Mathematics and Science for Agriculture
- 90305 Animal Production
- 90307 Crops Production
- 91109 Fundamentals of Agricultural Extension and Development
- 91110 Information and Media for Agricultural Extension and Development
- 91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development
- 91307 Agricultural Community Development
- 91351 Principles of Administration in Agricultural Extension and Development
- 91352 Knowledge and Wisdom Management and Agricultural Innovation
- 91353 Agricultural Extension and Development for Sustainable Development

- 91419 Capital Administration for Agricultural Extension and Development
- 91420 Research in Agricultural Extension and Development
- 91421 Professional Experience in Agricultural Extension and Development*

And choose 2 courses from the following:

- 90406 Soils, Water and Fertilizers
- 91464 Ornamental Plants in Landscaping
- 91465 Agro-tourism Management
- 91466 Animal Production for Recreation and Economics
- 93257 Introduction to Crop Pests
- 93353 Crop Commodity Management
- 93354 Feeds and Feeding
- 93456 Cereal and Forage Crop Production Management
- 93457 Industrial Crop Production Management
- 93458 Flowering and Ornamental Plant Production Management
- 93467 Fruit Production Management
- 93468 Vegetable Production Management

C. Open Elective Courses 2 courses (12 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

2. For those who obtain a Technical Vocational Certificate, or equivalent type of agriculture or other related subjects.

(1) Program Structure

The program requires at least 15 courses or 90 credits comprising the following:

- | | | |
|------------------------------|------------|--------------|
| A. General Education Courses | 4 courses | (24 credits) |
| B. Area-specific Courses | 10 courses | (60 credits) |
| C. Open Elective Courses | 1 course | (6 credits) |

(2) Program Details

A. General Education Courses 4 courses (24 credits)

Required 3 courses

- 10121 Human Civilization
- 10131 Human Society
- 10151 Thai Studies

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

And choose 1 course from the following:

- 10111 English for Communication
- 10161 Thai for Communication
- 10162 Chinese for Communication
- 10163 Khmer for Communication

B. Area-specific Courses 10 courses (60 credits)

Required 9 courses

- 91109 Fundamentals of Agricultural Extension and Development
- 91110 Information and Media for Agricultural Extension and Development
- 91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development
- 91307 Agricultural Community Development
- 91351 Principles of Administration in Agricultural Extension and Development
- 91352 Knowledge and Wisdom Management and Agricultural Innovation
- 91419 Capital Administration for Agricultural Extension and Development
- 91420 Research in Agricultural Extension and Development
- 91421 Professional Experience in Agricultural Extension and Development*

And choose 1 course from the following:

- 90406 Soils, Water and Fertilizers
- 91464 Ornamental Plants in Landscaping
- 91465 Agro-tourism Management
- 91466 Animal Production for Recreation and Economics

C. Open Elective Courses 1 course (6 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

3. For those who obtain a Technical Vocational Certificate, or equivalent any field other than agriculture.

(1) Program Structure

The program requires at least 18 courses or 108 credits comprising the following:

- | | | |
|------------------------------|------------|--------------|
| A. General Education Courses | 4 courses | (24 credits) |
| B. Area-specific Courses | 13 courses | (78 credits) |
| C. Open Elective Courses | 1 course | (6 credits) |

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

(2) Program Details

A. General Education Courses 4 courses (24 credits)

Required 3 courses

- 10121 Human Civilization
- 10141 Science, Technology and Environment for Life
- 10151 Thai Studies
- 10152 Thailand and the World Community

And choose 1 course from the following:

- 10111 English for Communication
- 10161 Thai for Communication
- 10162 Chinese for Communication
- 10163 Khmer for Communication

B. Area-specific Courses 13 courses (78 credits)

Required 12 courses

- 90201 Farm Management
- 90305 Animal Production
- 90307 Crops Production
- 91109 Fundamentals of Agricultural Extension and Development
- 91110 Information and Media for Agricultural Extension and Development
- 91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development
- 91307 Agricultural Community Development
- 91351 Principles of Administration in Agricultural Extension and Development
- 91352 Knowledge and Wisdom Management and Agricultural Innovation
- 91419 Capital Administration for Agricultural Extension and Development
- 91420 Research in Agricultural Extension and Development
- 91421 Professional Experience in Agricultural Extension and Development*

And choose 1 course from the following:

- 90406 Soils, Water and Fertilizers
- 91464 Ornamental Plants in Landscaping
- 91465 Agro-tourism Management
- 91466 Animal Production for Recreation and Economics
- 93467 Fruit Production Management
- 93468 Vegetable Production Management

C. Open Elective Courses 1 course (6 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

4. For those who have completed a higher vocational certificate or diploma or its equivalent in agriculture or in any related fields.

(1) Program Structure

The program requires at least 14 courses or 84 credits comprising the following:

- | | | | |
|------------------------------|----|---------|--------------|
| A. General Education Courses | 3 | courses | (18 credits) |
| B. Area-specific Courses | 10 | courses | (60 credits) |
| C. Open Elective Courses | 1 | course | (6 credits) |

(2) Program Details

A. General Education Courses 3 courses (18 credits)

- 10121 Human Civilization
- 10131 Human Society
- 10151 Thai Studies

B. Area-specific Courses 10 courses (60 credits)

- 90208 Basic Mathematics and Science for Agriculture
- 91109 Fundamentals of Agricultural Extension and Development
- 91110 Information and Media for Agricultural Extension and Development
- 91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development
- 91307 Agricultural Community Development
- 91351 Principles of Administration in Agricultural Extension and Development
- 91352 Knowledge and Wisdom Management and Agricultural Innovation
- 91419 Capital Administration for Agricultural Extension and Development
- 91420 Research in Agricultural Extension and Development
- 91421 Professional Experience in Agricultural Extension and Development*

C. Open Elective Courses 1 course (6 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

5. For those who have completed a higher vocational certificate or diploma or its equivalent in any field other than agriculture.

(1) Program Structure

The program requires at least 17 courses or 102 credits comprising the following:

- | | | | |
|------------------------------|----|---------|--------------|
| A. General Education Courses | 3 | course | (18 credits) |
| B. Area-specific Courses | 13 | courses | (78 credits) |
| C. Open Elective Courses | 1 | course | (6 credits) |

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

(2) Program Details

A. General Education Courses 3 courses (18 credits)

10121

10141

10151 Thai Studies

B. Area-specific Courses 13 courses (78 credits)

90201 Farm Management

90208 Basic Mathematics and Science for Agriculture

90305 Animal Production

90307 Crops Production

91109 Fundamentals of Agricultural Extension and Development

91110 Information and Media for Agricultural Extension and Development

91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development

91307 Agricultural Community Development

91351 Principles of Administration in Agricultural Extension and Development

91352 Knowledge and Wisdom Management and Agricultural Innovation

91419 Capital Administration for Agricultural Extension and Development

91420 Research in Agricultural Extension and Development

91421 Professional Experience in Agricultural Extension and Development*

C. Open Elective Courses 1 course (6 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

6. For those who have completed a bachelor's degree or equivalent in agriculture or related fields.

(1) Program Structure

The program requires at least 12 courses or 72 credits comprising the following:

A. General Education Courses	1 course	(6 credits)
B. Area-specific Courses	10 courses	(60 credits)
C. Open Elective Courses	1 course	(6 credits)

(2) Program Details

A. General Education Courses 1 course (6 credits)

10151 Thai Studies

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

B. Area-specific Courses 10 courses (60 credits)

- 90208 Basic Mathematics and Science for Agriculture
- 91109 Fundamentals of Agricultural Extension and Development
- 91110 Information and Media for Agricultural Extension and Development
- 91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development
- 91307 Agricultural Community Development
- 91351 Principles of Administration in Agricultural Extension and Development
- 91352 Knowledge and Wisdom Management and Agricultural Innovation
- 91419 Capital Administration for Agricultural Extension and Development
- 91420 Research in Agricultural Extension and Development
- 91421 Professional Experience in Agricultural Extension and Development*

C. Open Elective Courses 1 course (6 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

7. For those who have completed a bachelor's degree or equivalent in a field other than agriculture.

(1) Program Structure

The program requires at least 15 courses or 90 credits comprising the following:

- | | | |
|------------------------------|------------|--------------|
| A. General Education Courses | 1 course | (6 credits) |
| B. Area-specific Courses | 13 courses | (78 credits) |
| C. Open Elective Courses | 1 course | (6 credits) |

(2) Program Details**A. General Education Courses 1 course (6 credits)**

- 10151 Thai Studies

B. Area-specific Courses 13 courses (78 credits)

- 90201 Farm Management
- 90208 Basic Mathematics and Science for Agriculture
- 90305 Animal Production
- 90307 Crops Production
- 91109 Fundamentals of Agricultural Extension and Development
- 91110 Information and Media for Agricultural Extension and Development
- 91201 Leadership, Human Relation and Psychology in Agricultural Extension and Development
- 91307 Agricultural Community Development
- 91351 Principles of Administration in Agricultural Extension and Development

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

- 91352 Knowledge and Wisdom Management and Agricultural Innovation
- 91419 Capital Administration for Agricultural Extension and Development
- 91420 Research in Agricultural Extension and Development
- 91421 Professional Experience in Agricultural Extension and Development*

C. Open Elective Courses 1 course (6 credits)

Choose a course from courses offered in the certificate of achievement or certificate programs, undergraduate programs or equivalents, or postgraduate programs.

Note: * Students can register for this course only in the final semester before graduation and left 3 courses before graduation.

Last updated: 22-August-2019

