

Bachelor of Agriculture Program in Agricultural Management

(Major in Crop Production Management)

1. For applicants who completed upper secondary school or the equivalent or a vocational certificate or the equivalent in any field.

(1) Program Structure

The program requires at least 21 courses or 126 credits comprising the following:

A. General Education Courses	5 courses	(30 credits)
B. Area-specific Courses	15 courses	(90 credits)
C. Open Elective Courses	1 course	(6 credits)

(2) Program Details

A. General Education Courses 5 courses (30 credits)

Required 2 courses

10141 Science, Technology and Environment for Life

10151 Thai Studies

And elective courses choose the following:

Language Group

10111 English for Communication

10161 Thai for Communication

10162 Chinese for Communication

10163 Khmer for Communication

And elective courses choose the following:

Social Group

10131 Human Society

10152 Thailand and the World Community

And elective courses choose the following:

Human Group

10103 Life Skills

10121 Human Civilization

10164 Society and Culture in the ASEAN Community

B. Area-specific Courses 15 courses (90 credits)

Core Courses 2 courses

90201 Farm Management

90204 Fundamental of Agriculture, Natural Resources and Environment

Area-specific Courses 13 courses*Required 10 courses*

- 90307 Crops Production
- 90406 Soil, Water and Fertilizer Management
- 93256 Skill Training in Crop Production*
- 93257 Plant Health Management
- 93335 Science for Crop Production
- 93337 Crop Improvement and Plant Propagation
- 93353 Innovation and Management of Commodity Crops
- 93442 Professional Experience in Crop Production Management**
- 93454 Information for Crop Production and Smart Farm
- 93455 Practical Training in Crop Production Management*

And choose 3 courses from the following subject groups without having to choose from the same subject group:

Agricultural Extension and Cooperatives Group

- 91109 Fundamentals of Agricultural Extension and Development

Agricultural Technology, Forest Resources Management and Environment Group

- 91427 Community Forestry
- 93354 Feeds and Feeding
- 93456 Cereal and Forage Crop Production Management for Business
- 93457 Industrial Crop Production Management
- 93458 Flowering and Ornamental Plant Production Management for Business
- 93467 Fruit Production Management for Business
- 93468 Vegetable Production Management for Business
- 93470 Landscape Business
- 93471 Sustainable Agriculture
- 93472 Crop Production in Smart Greenhouse and Plant Factory

Agribusiness and Entrepreneurship Group

- 94329 Fundamentals of Agribusiness and Entrepreneurship
- 94462 International Agribusiness
- 94464 Management of Logistics and Supply Chains in Agribusiness
- 94465 Agribusiness and Entrepreneurial 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.

Note: * Professional skill training is required.

** Students must register when no more than the last 3 courses remain.

2. For applicants who completed a higher vocational certificate or the equivalent or a diploma or equivalent in the field of Agriculture.

(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)

Required 6 courses

- 93335 Science for Crop Production
- 93337 Crop Improvement and Plant Propagation
- 93353 Innovation and Management of Commodity Crops
- 93442 Professional Experience in Crop Production Management*
- 93454 Information for Crop Production and Smart Farm
- 93455 Practical Training in Crop Production Management**

And choose 4 courses from the following subject groups without having to choose from the same subject group:

Agricultural Extension and Cooperatives Group

- 91109 Fundamentals of Agricultural Extension and Development

Agricultural Technology, Forest Resources Management and Environment Group

- 91427 Community Forestry
- 93354 Feeds and Feeding
- 93456 Cereal and Forage Crop Production Management for Business
- 93457 Industrial Crop Production Management
- 93458 Flowering and Ornamental Plant Production Management for Business
- 93467 Fruit Production Management for Business
- 93468 Vegetable Production Management for Business
- 93470 Landscape Business
- 93471 Sustainable Agriculture
- 93472 Crop Production in Smart Greenhouse and Plant Factory

Note: * Students must register when no more than the last 3 courses remain.

** Professional skill training is required.

Agribusiness and Entrepreneurship Group

- 94329 Fundamentals of Agribusiness and Entrepreneurship
- 94462 International Agribusiness
- 94464 Management of Logistics and Supply Chains in Agribusiness
- 94465 Agribusiness and Entrepreneurial 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.

3. For applicants who completed a higher vocational certificate or the equivalent in any field other than Agriculture or diploma or the equivalent in any field other than Agriculture.

(1) Program Structure

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

- | | | |
|------------------------------|------------|--------------|
| A. General Education Courses | 3 courses | (18 credits) |
| B. Area-specific Courses | 11 courses | (66 credits) |
| C. Open Elective Courses | 1 course | (6 credits) |

(2) Program Details

A. General Education Courses 3 courses (18 credits)

- 10121 Human Civilization
- 10141 Science, Technology and Environment for Life
- 10151 Thai Studies

B. Area-specific Courses 11 courses (66 credits)

- 90201 Farm Management
- 90307 Crops Production
- 90406 Soil, Water and Fertilizer Management
- 93256 Skill Training in Crop Production*
- 93257 Plant Health Management
- 93335 Science for Crop Production
- 93337 Crop Improvement and Plant Propagation
- 93353 Innovation and Management of Commodity Crops
- 93442 Professional Experience in Crop Production Management**
- 93454 Information for Crop Production and Smart Farm
- 93455 Practical Training in Crop 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.

Note: * Professional skill training is required.

** Students must register when no more than the last 3 courses remain.

4. For applicants who completed a bachelor's degree in agriculture or the equivalent.

(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

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

Required 6 courses

93335 Science for Crop Production

93337 Crop Improvement and Plant Propagation

93353 Innovation and Management of Commodity Crops

93442 Professional Experience in Crop Production Management*

93454 Information for Crop Production and Smart Farm

93455 Practical Training in Crop Production Management**

And choose 4 courses from the following subject groups without having to choose from the same subject group:

Agricultural Extension and Cooperatives Group

91109 Fundamentals of Agricultural Extension and Development

Agricultural Technology, Forest Resources Management and Environment Group

91427 Community Forestry

93354 Feeds and Feeding

93456 Cereal and Forage Crop Production Management for Business

93457 Industrial Crop Production Management

93458 Flowering and Ornamental Plant Production Management for Business

93467 Fruit Production Management for Business

93468 Vegetable Production Management for Business

93470 Landscape Business

93471 Sustainable Agriculture

93472 Crop Production in Smart Greenhouse and Plant Factory

Note: * Students must register when no more than the last 3 courses remain.

** Professional skill training is required.

Agribusiness and Entrepreneurship Group

- 94329 Fundamentals of Agribusiness and Entrepreneurship
- 94462 International Agribusiness
- 94464 Management of Logistics and Supply Chains in Agribusiness
- 94465 Agribusiness and Entrepreneurial 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.

5. For applicants who completed a bachelor's degree or the equivalent in another field that is not agriculture.

(1) Program Structure

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

- | | | |
|------------------------------|------------|--------------|
| A. General Education Courses | 1 course | (6 credits) |
| B. Area-specific Courses | 12 courses | (72 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 12 courses (72 credits)

Required 11 courses

- 90201 Farm Management
- 90307 Crops Production
- 90406 Soil, Water and Fertilizer Management
- 93256 Skill Training in Crop Production*
- 93257 Plant Health Management
- 93335 Science for Crop Production
- 93337 Crop Improvement and Plant Propagation
- 93353 Innovation and Management of Commodity Crops
- 93442 Professional Experience in Crop Production Management**
- 93454 Information for Crop Production and Smart Farm
- 93455 Practical Training in Crop Production Management*

And choose 1 course from the following subject groups without having to choose from the same subject group:

Agricultural Extension and Cooperatives Group

- 91109 Fundamentals of Agricultural Extension and Development

Note: * Students must register when no more than the last 3 courses remain.

** Professional skill training is required.

Agricultural Technology, Forest Resources Management and Environment Group

- 91427 Community Forestry
- 93354 Feeds and Feeding
- 93456 Cereal and Forage Crop Production Management for Business
- 93457 Industrial Crop Production Management
- 93458 Flowering and Ornamental Plant Production Management for Business
- 93467 Fruit Production Management for Business
- 93468 Vegetable Production Management for Business
- 93470 Landscape Business
- 93471 Sustainable Agriculture
- 93472 Crop Production in Smart Greenhouse and Plant Factory

Agribusiness and Entrepreneurship Group

- 94329 Fundamentals of Agribusiness and Entrepreneurship
- 94462 International Agribusiness
- 94464 Management of Logistics and Supply Chains in Agribusiness
- 94465 Agribusiness and Entrepreneurial 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.

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