

# Faculty of Agriculture at Kamphaeng Saen

## Doctor of Philosophy Program in Agricultural Research and Development (International Program)

### Ph.D. (Agricultural Research and Development)

#### Option 1.1:

Total credits required: minimum 48 credits

(1) Major courses: minimum 13 credits (audit)

- Seminar: 4 credits

|          |         |         |
|----------|---------|---------|
| 02047697 | Seminar | 1,1,1,1 |
|----------|---------|---------|

- Major requirements: 9 credits

|          |   |          |
|----------|---|----------|
| 02047592 | Information Technology in Agricultural Research | 3(1-6-5) |
|----------|---|----------|

|          |   |          |
|----------|---|----------|
| 02047593 | Perspectives in Research and Development in<br>Agricultural Systems | 3(3-0-6) |
|----------|---|----------|

|          |   |          |
|----------|---|----------|
| 02047691 | Advanced Research Methods in Agricultural Research<br>and Development | 3(1-6-5) |
|----------|---|----------|

(2) Thesis: minimum 36 credits

|          |        |      |
|----------|--------|------|
| 02047699 | Thesis | 1-48 |
|----------|--------|------|

#### Option 1.2:

Total credits required: minimum 72 credits

(1) Major courses: minimum 15 credits (audit)

- Seminar: 6 credits

|          |         |             |
|----------|---------|-------------|
| 02047697 | Seminar | 1,1,1,1,1,1 |
|----------|---------|-------------|

- Major requirements: 9 credits

|          |   |          |
|----------|---|----------|
| 02047592 | Information Technology in Agricultural Research | 3(1-6-5) |
|----------|---|----------|

|          |   |          |
|----------|---|----------|
| 02047593 | Perspectives in Research and Development in<br>Agricultural Systems | 3(3-0-6) |
|----------|---|----------|

|          |   |          |
|----------|---|----------|
| 02047691 | Advanced Research Methods in Agricultural Research<br>and Development | 3(1-6-5) |
|----------|---|----------|

(2) Thesis: minimum 72 credits

|          |        |      |
|----------|--------|------|
| 02047699 | Thesis | 1-72 |
|----------|--------|------|

#### Course Description

|          |  |          |
|----------|--|----------|
| 02047691 | Advanced Research Methods in Agricultural Research and Development | 3(1-6-5) |
|----------|--|----------|

Advanced research in agricultural research and development and preparation of research proposal, application of information technology and computer for data processing and retrievals, data analysis, technical report writing, technical presentation and group discussion. Paper preparation for international journal publication.

|          |         |   |
|----------|---------|---|
| 02047697 | Seminar | 1 |
|----------|---------|---|

Presentation and discussion on current interesting topics in agricultural research

and development at the doctoral degree level.

02047699 Thesis

1-72

Research at the doctoral degree level and compile into thesis.