

Department of Agricultural Education and Studies
Iowa State University
Ph.D. Experience Plan Requirement

All doctoral students in consultation with their major professors are expected to develop a written experience plan to be approved along with their Program of Study. Each experience plan shall be a detailed plan that takes into consideration previous experience and builds upon and broadens that. The plan is to be reviewed by the POS committee at the pre-lim exam and again at the final exam. The graduate coordinator will be in charge of monitoring that the plans are filed.

The experience plan requirement will benefit students in their future careers. What graduate students think are their career goals are not necessarily where they will find employment. The experience plan is designed to augment students' backgrounds of experience in order to help them be well-rounded, well-prepared, graduates of the Department of Agricultural Education and Studies at Iowa State University. A person with a Ph.D. degree in Agricultural Education is expected to have experiences in all areas, including teaching, extension, international, and research.

Guidelines for the experience plan include the following: (1) **ten or more experiences**, including a grant proposal, a professional meeting, and an article, poster, or presentation proposal; (2) a checklist format with times to be completed; (3) a broad expanse of experiences, not just those related to previous experiences or career goals; and (4) expected reporting times and formats, either written or verbal.

The following is a partial list of possible settings and people who might be resources. Specific requirements for observation and participation should be delineated in each individual plan. The description should include the level of participation in the activity and what the student learned as an outcome of participation.

TEACHER EDUCATION

Activity

Description of Participation & Outcomes

Date

Departmental club meetings

Fall district meetings

Summer agriculture teachers conference

Student teacher visits

Planning meetings-summer conference

Planning meetings-instructional materials

Inservice education activities for teachers

Accreditation teams

Undergraduate classes

High school agriculture department

Post-secondary agriculture department

Undergraduate mentoring

TEACHER EDUCATION CONTINUES

Activity

Description of Participation & Outcomes

Date

State FFA Convention

Post-secondary Agriculture Students Conference

District FFA Camps

Agriculture departments-other universities

Professional journals

Grant-writing

Other _____

RESEARCH AND DEVELOPMENT

Research meetings

Professional meetings

Departmental seminars

Professional journals

Grant-writing

RESEARCH AND DEVELOPMENT CONTINUED

| <u>Activity</u> | <u>Description of Participation & Outcomes</u> | <u>Date</u> |
|------------------------|---|--------------------|
| Program evaluations | | |
| Data Collection | | |
| Needs Assessment | | |
| Other _____ | | |

U.S. EXTENSION

- County Extension offices
- State Extension Specialist or field specialist
- Extension orientation for new staff
- Extension inservice education
- Extension materials development
- Extension field demonstrations
- Extension professional meetings
- 4-H camps
- 4-H club meetings

U.S. EXTENSION CONTINUED

| <u>Activity</u> | <u>Description of Participation & Outcomes</u> | <u>Date</u> |
|---|---|--------------------|
| State fairs | | |
| County fairs | | |
| 4-H Conference | | |
| 4-H Livestock Round-up | | |
| Volunteer Leader Training | | |
| 4-H Contests | | |
| Master Gardener Training | | |
| Master Food Preserver Training | | |
| EFNEP Training (Expanded Food and Nutrition Ed. Prog.) | | |
| Agricultural Industry Visits with CIRAS (Center Industrial Research and Science) | | |
| Area Extension Education Director Meetings | | |
| Extension Data Bases | | |
| Extension Communications Productions | | |
| Conference Planning Observation | | |

U.S. EXTENSION CONTINUED

| <u>Activity</u> | <u>Description of Participation & Outcomes</u> | <u>Date</u> |
|--|---|--------------------|
| Extension Annual Conference | | |
| County Extension Council Meetings | | |
| State Ext. Advisory Council Meeting | | |
| EXNET Exploration | | |
| Rural Concerns Program | | |
| NCR (N. Central Region) Educational Materials Program | | |
| Affirmative Action and Equal Employment Opportunities Program and Reporting | | |
| Extension Market News | | |
| Extension Energy Programs | | |
| Midwest Plan Service | | |
| Leopold Center | | |
| Rural Fire Protection Training | | |
| E-SET (Extension Science Engineering Technology) | | |

U.S. EXTENSION CONTINUED

Activity

Description of Participation & Outcomes

Date

Families Answer Line

Agriculture Answer Line

Other _____

INTERNATIONAL

International field experience

Cooperative exchange between U.S. and
international students

International visitor assistance

CIKARD (Center for Indigenous Knowledge
for Agriculture and Rural Development)

SID (Society for International Development)

AIAEE (Association of International Ag and
Extension Education)

CICET (Center in Costa Rica)

Language study

Other _____

MANAGEMENT/COMMUNICATIONS

DAT (Development Assistance Team)

Departmental committees

Computer workshops

Conflict management workshops

Presentations

Diversity workshops

Rural community visits

Agricultural business interviews

Agricultural business internship

Educational tours

Focus group techniques

Other _____