

Teaching Assignments

Courses	Description
<u>First Semester</u>	
162-422: Field Experiences: Student Teaching 5(0-10)	<p>A full semester of school-based field experiences in teaching agriculture. Student teachers are supervised by faculty members in agricultural education with conferences and end-of-course seminar on classroom research.</p> <p>For the five-year teacher education program, a full year field experience is required.</p>
190-691: Advanced Research Methodology in HCRD 3(3-0)	<p>Philosophy and Contemporary paradigms of research for development. Trends in research methodology. Advanced strategic design of research with applications to human and community resource development. Policy designation and management of research program. Politics and ethics of social research for development. Research assessment and critiques.</p>
190-692: Action Research in Organization and Community 3(2-2)	<p>Concepts and methods of research for social change. Field experience on action research in organization and community. Reflections on research experience.</p>
190-697: Seminar 1(1-0)	<p>Seminar on strategic research conceptualization and design.</p>

Second Semester

Courses	Description
181-351: Evaluation Techniques of Agricultural Teaching and Learning 3(2-2)	Basic concepts of learning assessment in agricultural and Environmental Education. Practicum on design and analysis of methods and instruments to assess knowledge, skill, and desirable characteristics of learners in the contexts of formal and non-formal education. Assessment report and presentation.
178-491: Classroom Research Techniques 3(2-2)	Introductory research methodology for undergraduate students majoring in agricultural education. Focus of the course is on classroom action research, with preliminary hands-on experiences in school-based research project.
190-592: Quantitative Analysis in Research and Development 3(2-2)	Principles of quantitative analysis and applications for research and development. Data examination and preparation, statistical analysis, interpretation and presentation. Case study.
190-694: Research Workshop 3(2-2)	Preparation of research report for publication and presentation. Critique of research papers. Implications to HCRD.