BIORENEWABLE RESOURCES
AND TECHNOLOGY

Interdisciplinary Graduate Program

The graduate program in Biorenewable Resources and Technology (BRT) offers students advanced study in utilizing plant and crop-based resources in the production of biobased products (fuels, chemicals, materials, and energy). The BRT program was the first graduate program in biorenewable resources established in the United States.

This multi-disciplinary program offers the degrees of master of science and doctor of philosophy in Biorenewable Resources and Technology, and a minor to students taking major work in other departments. Students admitted to the Biorenewable Resources and Technology interdepartmental graduate program may pursue MS, Ph.D., or a Ph.D. minor degree. Additionally a 12 credit hour BRT Graduate Certificate is offered online. The home department of any BRT student is the department of the student’s major professor, who serves as the Chair of the student’s Program of Study (POS) Committee.

The curriculum is designed to encourage students to obtain co-major degrees in Biorenewable Resources and Technology and a more traditional science or engineering discipline. A thesis is required for the master of science degree. Over 160 ISU faculty affiliated members, 29 departments in all seven colleges and 20 research centers and institutes are involved in this highly interdisciplinary graduate program. A complete and up-to-date listing is maintained at: http://www.biorenew.iastate.edu.