

# Natural Resources & Earth Sciences **PLAN-ON-A-PAGE**

## UNIVERSITY VISION



**“To inspire learning and creativity that ignites the mind, nurtures the spirit, and fulfills the promise of a better future”**

## DEPARTMENT MISSION

**“To maximize scientific literacy, research, and awareness in the fields of Earth and Environmental Sciences, Natural Resources, and Food Security for individuals and society”**

## VALUES

**Student-Centered** | **Transdisciplinary Collaboration** | **Meaningful Research**  
**Active Learning Curriculum** | **Community Support & Engagement** | **Individualized Success**

## GOALS AND OBJECTIVES

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| <b>Maximize student success with active learning paradigm</b> | <b>Positive societal contribution through increased community engagement</b> | <b>Improve faculty morale and maintain high standards</b> | <b>Promote excellence in applied and basic research</b> | <b>Develop income model for program security</b> |
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## PRIORITIES, PROGRAMS, AND INITIATIVES

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| Place students for success based on goals and abilities | Community-based learning projects and applied research | Facilitate faculty collaboration and balance | Support grant writing and research efforts | Increase recruitment from external and internal sources |
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## METRICS

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| <ul style="list-style-type: none"> <li>• 4/6 year graduation rates</li> <li>• Satisfaction surveys</li> <li>• Academic assessment results</li> </ul> | <ul style="list-style-type: none"> <li>• Number of CBL projects</li> <li>• Number of students involved in projects</li> <li>• Collaborations with other programs/organizations inside and outside of Marshall</li> </ul> | <ul style="list-style-type: none"> <li>• Number of interdisciplinary projects</li> <li>• Number of reassigned hours</li> </ul> | <ul style="list-style-type: none"> <li>• Number of grant applications</li> <li>• Total research dollars secured</li> <li>• Number of undergraduate and graduate students engaged in research</li> </ul> | <ul style="list-style-type: none"> <li>• Number of students recruited from COS Undecided and University College pools</li> <li>• Number of students selecting NRES majors prior to enrollment</li> </ul> |
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