



**EVALUATION OF OUTCOMES-BASED EDUCATION (OBE) COURSE SYLLABUS**

AGRO318- Stress Physiology of Field Crops  
2nd Semester and A.Y. 2024 - 2025

Name of faculty : RUTH O. ESCASINAS

Department/Institute : Agronomy

Faculty: FAFS

CRITERIA	Complied	Not Complied	Remarks
<b>FORMAT</b>			
1) The OBE course syllabus follows the university-prescribed format	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2) The course syllabus covers the required number of weeks in one academic term	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3) The syllabus is designed to align with the CMO-prescribed curriculum in relation to:			
a. Program Educational Objectives to VSU Vision, Mission, and Quality Policy Statement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
b. Program Outcomes to Program Educational Objectives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
c. Course Outcomes to Program Outcomes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4) Course policies and grading system are clearly defined	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>CONTENT</b>			
1) Course content is aligned with the prescribed Sustainable Development Goals (SDG), Fourth Industrial Revolution (4IR), and Education 5.0.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2) Learning outcomes are clearly articulated ( <i>Specific, Measurable, Attainable, Realistic, Time-bounded (SMART), and anchored on Bloom's Taxonomy of Objectives</i> )	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3) Course coverage completely follows the course description	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4) Topics/lessons are arranged in a logical – sequence	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5) Gender-sensitivity and values education are integrated in the syllabus whenever applicable	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6) Journal references are relevant, varied, and updated within the last 5 years as prescribed by CHED.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7) Textbook references are relevant and varied, and at least five book titles are copyrighted.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<b>TEACHING-LEARNING</b>			
1) Teaching-learning activities are:			
a. varied and relevant	<input checked="" type="checkbox"/>	<input type="checkbox"/>	



**DEPARTMENT OF AGRONOMY**

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## **OUTCOMES-BASED EDUCATION (OBE) COURSE SYLLABUS**

### **AGRO318 Stress Physiology of Field Crops**

#### **Quality Goals of the Faculty of Agriculture and Food Science**

1. Future-proofed curricular programs in Agriculture, Food Science and Technology and Development Communication, innovative research, and impactful community initiatives that meet the domestic and global challenges driven by the 4th Industrial Revolution (4IR), Education 5.0, and Sustainable Development Goals (SDGs) that build empowered and resilient communities.
2. Efficient and effective management of the Faculty's tangible and intangible assets and resources.
3. Service delivery and governance that are responsive to international and domestic requirements championed by competent academic and non-academic personnel of FAFS and powered by the latest quality processes and technologies.
4. FAFS human resources are dedicated and exemplars of public service, good governance, and gender responsiveness.

#### **Quality Objectives of the Department of Agronomy**

- 1) Sustain academic excellence in agronomy that is compliant with statutory standards and aligned with the Fourth Industrial Revolution (4IR), Education 5.0, and sustainable development goals.
- 2) Produce innovative and high-impact research in Agronomy that provides cutting-edge and practical solutions to local, national, and international problems and challenges in Agriculture.
- 3) Implement impactful community engagements and establish relevant partnerships and collaborations.
- 4) Build and strengthen linkages with national and international institutions and agencies to promote relevant instruction, meaningful research, and effective community engagement for decision-makers, researchers, agriculture producers, and processors.



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