

**Docket Item:**

University Program Approval: Eastern Oregon University, Bachelor of Arts/Bachelor of Science/Bachelor of Applied Science (B.A./B.S./B.A.S.) in Agriculture Entrepreneurship.

**Summary:**

Eastern Oregon University proposes a new degree program leading to a B.A./B.S./B.A.S. in Agriculture Entrepreneurship. The statewide Provosts' Council has unanimously recommended approval. Higher Education Coordinating Commission (HECC) staff completed a review of the proposed program. After analysis, HECC staff recommends approval of the program as proposed.

**Staff Recommendation:**

The HECC recommends the adoption of the following resolution:

RESOLVED, that the Higher Education Coordinating Commission approve the following program:

B.A./B.S./B.A.S. in Agriculture Entrepreneurship at Eastern Oregon University.



## Proposal for a New Academic Program

Institution: Eastern Oregon University

College/School: College of Business

Department/Program Name: Business

Degree and Program Title: BS/BA/BAS in Agriculture Entrepreneurship

### 1. Program Description

a. Proposed Classification of Instructional Programs (CIP) number.

i. CIP Code 01.0102 Agribusiness/Agricultural Business Operations.

b. Brief overview (1-2 paragraphs) of the proposed program, including its disciplinary foundations and connections; program objectives; programmatic focus; degree, certificate, minor, and concentrations offered.

i. An Agriculture Entrepreneur is one who organizes, manages and assumes the risk of an agriculture enterprise or agribusiness for today and future generations. Agriculture Entrepreneurs must rely upon planning and decision-making processes that coordinate and balance the social, economic and environmental demands on the natural resources of their community and region along with the unique challenges and issues in agriculture production and supply chains. The Agricultural Entrepreneurship (AE) Degree serves to train future individuals to meet these unique and challenging demands and needs of the agriculture industry in the Intermountain West. As a liberal arts institution located in the heart of a natural-resource based economy, EOU is well-positioned to offer an undergraduate degree program in AE. Foundations in the humanities, social and natural sciences, and quantitative analysis coupled with practical management theories will develop graduates to seek sustainable solutions for complex resource-based problems in Agriculture-based enterprises in the Intermountain West. This degree program strategically aligns EOU with faculty located in EOU with agriculture expertise, regional partnerships, and our regional community college programs (BMCC and TVCC). Specific pathways can be developed for transfer students interested in pursuing either a B.S./B.A./B.A.S. in AE. Students may also utilize agriculture and natural resource course-work articulated for EOU credit during high school.

ii. The degree program in AE provides an innovative and student-centered education to address the long-term viability of agriculture related enterprises along with natural resources and local and regional communities. The degree program will leverage the unique ability to provide small-scale hands-on instruction in agriculture-based entrepreneurship projects through regional partnerships and one-of-a-kind experiential learning opportunities. The

degree facilitates addressing the full spectrum of sustainable agriculture entrepreneur issues, from human resources and basic human needs to social impacts to plant, water, fire and wildlife resources and disaster preparedness. It takes students well beyond the boundaries of traditional disciplines, such as crops and animal science and natural resources.

- c. Course of study – proposed curriculum, including course numbers, titles, and credit hours.

**The Agriculture Entrepreneurship (AE) Degree Defined:**

An interdisciplinary understanding of sustainable agriculture production and business practices coupled with economic, ecological, and social factors impacting the sustainability of agribusinesses and the food systems in the Intermountain West.

<b>LOWER DIVISION REQUIRED COURSES:</b>						
Course #	COURSE TITLE	Prerequisite(s)	Crs.	GEC	UWR	OL/OC/ Hybrid*
BA 225	Business Communications	<i>WR 121</i>	4		UWR	OL/OC
BA 254	Business Law		4			OL/OC
						<b>8 Credits</b>
<b>UPPER DIVISION REQUIRED COURSES:</b>						
Course #	COURSE TITLE		Crs.	GEC	UWR	
BA 303	Information Mgmt	<i>BA 131 or CS 161</i>	4			OL/OC
BA 312	Principles of Marketing		4			OL/OC
BA 321	Principles of Management		4			OL/OC
BA 451	Human Resource Management	<i>BA 321</i>	4			OL/OC
BA 460	Entrepreneurship	<i>BA 321</i>	4			OL/OC
AE 341	Agribusiness Management	<i>BA 321</i>	4			OL
AE 342	Agribusiness Marketing	<i>BA 312, ECON 201</i>	4			OL
AE 343	Agribusiness Finance	<i>Econ 202</i>	4			OL
AE 310	Entrepreneur Skills Modules	<i>TBD</i>	4			OL/OC
AE 411	Extensive Agriculture Enterprise Mgmt	<i>Biol 103/104, Chem 101, BA 225, BA303, BA 321, STAT 243, ECON 201</i>	4		UWR	Hybrid
AE 412	Intensive Agriculture Enterprise Mgmt	<i>Biol 103/104, Chem 101, BA 225, BA303, BA 312, BA 342, STAT 243, and ECON 202</i>	4			Hybrid
AE 480	Agricultural Entrepreneurial Exper. Learning	<i>Jr. Standing, COM 215, BA 225, BA 341, ECON 201</i>	6			Hybrid
AE 499	Agricultural Entrepreneurial Capstone	<i>Sr. Standing, SAGE 411, SAGE 412</i>	6		UWR	Hybrid

											56 Credits
<b>REQUIRED AGRICULTURE ELECTIVES</b>											
<i>Students must complete an additional 18 elective credits of Agriculture related coursework as approved by their advisor, of which 8 credits must be upper division.</i>											18 Credits
<i>In lieu of the elective credits, a student may complete an OSU agriculture related minor or an AA, AS, or AAS degree related to agriculture.</i>											
											82 Credits

- d. Manner in which the program will be delivered, including program location (if offered outside of the main campus), course scheduling, and the use of technology (for both on-campus and off-campus delivery).
- i. Coordination of the AE degree will be maintained on the campus of Eastern Oregon University within the College of Business.
  - ii. The AE degree was designed around a Hybrid modality of learning; incorporating both synchronous and asynchronous instruction. The synchronous component will include lecture-based instruction, recitations, and field laboratory activities. The synchronous component will also be enhanced with the use of technologies to allow remote or place-bound students to access the information through either live webcast and/or recordings. The asynchronous portions will be accessed through recorded information, team meetings, and/or self-paced field activities. Though students will be expected to purchase some technologies to allow for attainment of information, the AE degree would also warehouse additional technologies for students to reserve to be able to engage and/or complete the various synchronous and asynchronous activities.
  - iii. The Hybrid modality allows students to potentially utilize EOU on-site facilities around the state to complete various degree requirements, especially for place-bound students.
  - iv. An online modality will also be available to those more location bound and in need of a flexible schedule due to other obligations.
  - v. For both offerings, we employ Canvas as our LMS which serves our needs for engaging, interactive and creative knowledge, applied learning and lab or field work coordination. EOU also has property available for field work along with the possibility of utilizing the Union extension location.
- e. Adequacy and quality of faculty delivering the program.
- i. Each faculty member at EOU and OSU has demonstrated effective instruction and are academically and professionally qualified in agriculture and agricultural specializations. Additionally, one faculty member possesses agricultural business and agriculturally-related operational education and experience in agriculture business management, marketing, economics, finance, and global food and sustainability concerns.

- ii. The degree housed in the College of Business will be supported by appropriately-qualified business faculty delivering business courses in-person and online within their professional disciplines.
  - f. Adequacy of faculty resources – full-time, part-time, adjunct.
    - i. Will require an additional appropriately qualified EOU faculty member by Year 2.
    - ii. Anticipated growth in the initial offering years of the degree will be supported as needed by appropriately-qualified adjuncts.
  - g. Other staff.
    - i. None at this time.
  - h. Adequacy of facilities, library, and other resources.
    - i. Eastern Oregon University currently maintains the minimal required facilities and educational resources (including technology and support) to properly disseminate the AE degree.
    - ii. Identified collaborative efforts with local agricultural entities (private and public) will further enhance the experiential learning opportunities required by the AE degree.
    - iii. Eastern Oregon University maintains numerous on-site facilities around the state of Oregon, which would provide additional potential support for remote or place-bound students.
  - i. Anticipated start date.
    - i. Fall term, September, 2021.
- 2. Relationship to Mission and Goals
  - a. Manner in which the proposed program supports the institution’s mission, signature areas of focus, and strategic priorities.
    - i. Eastern Oregon University’s strategic mission and plan cite the goal of relevance and interconnection—serving as an educational, economic, and cultural engine for the region. Central to that mission is the drive to build relevance and partnerships and engage and serve communities. Our newly developed bachelor’s degree in Agriculture Entrepreneurship serves a critical regional need for applied agricultural education and student internships/work-based learning impacting regional economic recovery and development and workforce development. The degree enacts EOU’s mission by generating applied real world faculty and student learning opportunities, expanding experiential learning internship placements, building relevance, reputation, and partnerships by serving communities, and informing and impacting local and regional policy and business decisions while raising public awareness.
  - b. Manner in which the proposed program contributes to institutional and statewide goals for student access and diversity, quality learning, research,

knowledge creation and innovation, and economic and cultural support of Oregon and its communities.

- i. Our Agriculture Entrepreneurship degree supports the goals for applied knowledge and innovation by tapping into the faculty and community resources supporting our rich agricultural heritage and property in eastern Oregon. By promoting the goal of postsecondary applied agricultural entrepreneurship education, the eastern Oregon region will benefit by producing a generation of highly motivated, competent and skilled workers. The program offers abundant hands-on education and training with goals of retaining talent in the region, impacting agricultural processing and supply chain management, supporting impactful ag research, increasing women and minority's accessibility and participation in ag business. and introducing students to "High Technology Farming" and the wide range of new tools (Robotics, ICT, Big Data, Earth Observation/drones, etc.).
  - ii. In summary, the eastern region of Oregon prides itself on its agricultural foundation and growth of larger processing facilities operating from Ontario to The Port of Morrow. The agricultural field awoke to some serious financial and supply chain issues during the recent pandemic and our degree was developed to better prepare small to mid-sized Oregon farm and ranch owners and operators for a more sustainable future. As Oregon's urban university in an agricultural rich region, our responsibility is to drive the educational path for eastern Oregon toward a better understanding of the context, challenges, emerging technologies, and options facing the agricultural industry solutions.
- c. Manner in which the program meets regional or statewide needs and enhances the state's capacity to:
- i. improve educational attainment in the region and state;
    - The AE degree is designed around a hybrid learning modality, which will allow students to access and complete the curriculum either on-campus, online, or remotely for place-bound students. Therefore, students working full-time or are place-bound due to circumstances can complete a B.S./B.A./B.A.S. degree without having to relocate, and at their own pace.
    - The AE degree is designed to utilize various courses from community colleges, and can incorporate local case studies to specialize the experiential learning component of the degree. These aspects provide students the opportunity to complete a B.S./B.A./B.A.S. degree in a cost-effective manner and provide real-world applications of knowledge without extensive travel or relocation.
  - ii. respond effectively to social, economic, and environmental challenges and opportunities; and

- The AE degree allows students to explore various knowledge bases required to manage the resources within the fields of agriculture, natural resources and business management.
  - Students not only receive the principles required to plan production strategies for a profitable operation, but also have the opportunities to obtain critical skills in problem solving, interpersonal communication, team dynamics, conflict resolution, and creative thinking.
  - The ability to assess and critique problems, followed by planning, communicating, and incorporating solutions
  - Become the foundation for a competent, trustworthy, and dedicated employee.
  - These foundational skills provide a basis in which higher-level skill sets and leadership qualities can be built on.
  - Skill Sets will be embedded within the courses, experiential learning, and capstone opportunities students will participate in during their degree completion.
  - Opportunities will include student-select learning modules for practical skills, and management-level experiential learning directly associated with industry partners or affiliations.
  - Students graduating with this degree will be eligible for employment in various livestock and/or crop production companies, natural resource agencies, and any private industry, government organization, or NGO with interest in rural communities sustained by natural or local resources.
  - The entrepreneur skill sets will also allow graduates to confidently develop their own business and marketing plans if they chose an independent career path.
- iii. address civic and cultural demands of citizenship.
- Students completing the AE degree must complete an 'experiential learning' module and a capstone project. The experiential learning module will include interactions with various public and private individuals and/or entities which will require effective interpersonal and group communication skills. These communication skills are vital to effectively organize and interact with the general public and community leaders. The capstone project will require students to focus on team-building skills, conflict resolution, and collaborative critical thinking to develop and follow through with the selected project of interest. Further the program, through assessment, must demonstrate it is meeting civic engagement outcomes required by the university.
  - Students will have the opportunity to participate and help organize events/activities within the local community, such as K-

12 educational programs, community volunteer-based events (i.e. Eastern Oregon Livestock Show, etc.), and leadership development programs for various youth and young adult groups.

3. Accreditation

- a. Accrediting body or professional society that has established standards in the area in which the program lies, if applicable.
  - i. Initially, the program will not seek specialized accreditation. A stipulation in specialized accreditation of new programs is having graduates which will take a few years to accumulate.
  - ii. Ability of the program to meet professional accreditation standards. If the program does not or cannot meet those standards, the proposal should identify the area(s) in which it is deficient and indicate steps needed to qualify the program for accreditation and date by which it would be expected to be fully accredited.
    - Accreditor of choice - International Accreditation Council for Business Education (IACBE)
    - Having already achieved initial and reaffirmed accreditation (reaffirmation approved July 2020) The program was developed in ways to assure that once we have graduates it will align with and conform to the IACBE principles so we do not anticipate an inability to meet their standards once we apply. As noted below, our new degree should qualify for a shorter review process for new majors since it is linked to the College's business programs that have already achieved IACBE accreditation.
- b. If the proposed program is a graduate program in which the institution offers an undergraduate program, the proposal should identify whether or not the undergraduate program is accredited and, if not, what would be required to qualify it for accreditation.
  - i. Not applicable (undergraduate degree program only)
- c. If accreditation is a goal, the proposal should identify the steps being taken to achieve accreditation. If the program is not seeking accreditation, the proposal should indicate why it is not.
  - i. Accreditation is not the immediate goal.
  - ii. Having already received both initial and reaffirmed IACBE specialized accreditation in business, we anticipate no issues when we submit the new degree for accreditation. Our degree is already aligned with the required common professional core and the relevant IACBE accreditation principles from curriculum/assessment and student support/retention to faculty qualifications and professional development/scholarship.





- i. Data summarized by Goecker et al. (2015) indicated a deficit of 39% in college graduates compared to annual job openings in the fields of Food, Agriculture, Natural Resources, and Environment between 2015 and 2020. Approximately 46% of these job opportunities are in the areas of management and business, with another 15% available in sustainable food production. The report highlighted the demand for students with leadership skills, internships, and experiential learning opportunities during their educational career. With at least 50% of these graduates being female, future job opportunities within these various fields are favorable to a greater diversity of employees. [See Goecker, A.D., E. Smith, J.M. Fernandez, R. Ali, and R. Goetz Theller. Employment Opportunities for College Graduates in Food, Agriculture, Renewable Natural Resources, and the Environment. United States 2015-2020. USDA NIFA Award No. 14-38837-22371]
- ii. Agriculture & Natural Resource Employers
  - Bonnie Johnson of AgCareers.com (Article: 2020 Employability Skills You Need) indicates Agriculture employers want students that are proficient in Interpersonal and Communication skills. The AE degree requires students to function and interact within a team-setting and be able to properly communicate to complete their capstone team projects. [https://www.agcareers.com/newsletters/Employability\_Skills\_You\_Need.htm]
  - Alison Doyle (Career Expert; AgSource.com) reported (Article: *Top Skills Employers Want*) the top seven skills most important to employers in the Agriculture and Food companies are: analyze information (along with planning and organization skills), ability to effectively communicate, good quality interpersonal skills, leadership traits, maintain a positive attitude, engage in effective teamwork, and bring a variety of technical skills. The AE degree provides a platform and opportunity for students to develop and hone many of the soft skills valued by agriculture and food industry employers. [https://www.agcareers.com/newsletters/Top\_Skills\_Employers\_Want.htm]
  - Erika Osmundson (Director of Marketing & Communications; AgCareers.com) reported that employers are looking for students/employees with high “Productivity IQ”s. This means they want employees who can highlight their abilities to “produce something measured in terms of the rate of output per unit of input”. This requires students to be able to plan, communicate, prioritize, execute and measure the outcomes of projects; such as those projects highlighted in the experiential learning and capstone courses. [AgCareer.com Ag & Food Career Guide. U.S. 14th Ed., Pg 21-22. 2020-2021.]
- iii. Students seeking agricultural and/or natural resource-based educational degrees.
  - Akins et al. (2019) reported that students engaging in agriculture-related issue courses benefitted to a greater extent (engagement and critical thinking) with courses integrating case

studies or experiential learning opportunities. [See J. Agri. Educ. 60(3), 97-108; doi: 10.5032/jae.2019.03097]

- The 2020 Historical Trend Report focusing on Indicators of Higher Education Equity in the U.S. indicates a need to establish and promote high education programs for students subject to inequities in higher education opportunities based on family income, race/ethnicity, parent education, geographic location and dependency status. Many of these inequities are shared by the rural students served by the AE degree and Eastern Oregon University. [See Cahalan, Margaret W., Perna, Laura W., Addison, Marisha, Murray, Chelsea, Patel, Pooja R., & Jiang, Nathan. (2020). Indicators of Higher Education Equity in the United States: 2020 Historical Trend Report. Washington, DC: The Pell Institute for the Study of Opportunity in Higher Education, Council for Opportunity in Education (COE), and Alliance for Higher Education and Democracy of the University of Pennsylvania (PennAHEAD)]
- iv. If the program's location is shared with another similar Oregon public university program, the proposal should provide externally validated evidence of need (e.g., surveys, focus groups, documented requests, occupational/employment statistics and forecasts).
- Eastern Oregon University hosts the Oregon State University Agriculture and Natural Resource program (OSU-EOANRP). This program provides students opportunities to obtain a general agriculture, agronomy or rangeland sciences degree. None of the degrees offered provide extensive backgrounds in business principles or integration of business planning, risk management & assessment, nor agricultural management skills associated with human relations, conflict management, or production sustainability assessment. Therefore, the AE degree would not conflict or compete against the existing OSU-EOANRP program.
  - OSU-EOANRP terminated the Agricultural Business Management (ABM) degree in 2012. The OSU ABM degree would have been the most similar degree to the AE degree. At time of termination the OSU ABM degree was the most sought after agriculture degree at Eastern Oregon University. Further, this degree is no longer offered by OSU.
  - Letters of Support for the new degree
    - a. Union Co. Farm Bureau, Union County Commissioners, and Beef NW Feeders.
- v. Estimate the prospects for success of program graduates (employment or graduate school) and consideration of licensure, if appropriate. What are the expected career paths for students in this program?
- Based on data summarized by Goecker et al. (2015) there has been a deficit of college graduates in the areas of food, agriculture, natural resources and environmental sciences. The

authors estimated that approximately 61% of the job opportunities in these fields will be filled by available graduates. Though the study was predicting job availability between 2015 and 2020, this currently no reason for a reduction in job opportunities within these fields over the next 5 to 10 years. [Goecker, A.D., E. Smith, J.M. Fernandez, R. Ali, and R. Goetz Theller. *Employment Opportunities for College Graduates in Food, Agriculture, Renewable Natural Resources, and the Environment*. United States 2015-2020. USDA NIFA Award No. 14-38837-22371]

- a. Career paths of greatest demand (in alignment with the AE degree):
  - i. Management and Business (Sales, Land use managers, E-commerce specialists, Financial analysts, Agriculture economists & loan officers, Marketing specialists),
  - ii. Food and Biomaterials Production (Farmer, Rancher, Precision agriculture specialists, Crop management consultant),
  - iii. Education, Communication & Governmental Services (High School agri-science educator, Rural development specialists, Agriculture extension educator, Farm services agent)

## 5. Outcomes and Quality Assessment

- a. Expected learning outcomes of the program. The AE degree provides a balanced educational program that challenges students to be effective learners and leaders. As part of the comprehensive education the AE degree creates academic and practical experiences designed to produce graduates who are competent analysts, effective communicators, critical thinkers and ethical decision-makers. The overarching goal is to help students become citizens and professionals who properly manage scarce societal resources to benefit both the local community and the greater global economy. Specific outcomes include:
  - i. Apply basic biological and physical processes inherent to sound sustainable practices and policies associated with agriculture production and related natural resource management.
  - ii. Evaluate the interdisciplinary relationship between the scientific, political, economic, and human aspects of local, regional, and global issues impacting agriculture enterprises and food systems for current and future generations.
  - iii. Develop creative and innovative solutions to complex problems in agriculture enterprises.
  - iv. Communicate with diverse populations in varied environments.
- b. Methods by which the learning outcomes will be assessed and used to improve curriculum and instruction.

- i. Curriculum development must include direct connections between class learning outcomes and degree learning outcomes. The assessment of each course's learning outcomes will include rubrics developed to assess both course and degree learning outcomes. An assessment cycle calendar will be followed to ensure adequate and timely completion of course and program assessment. The program will also contribute to the university's assessment process by mapping and reporting communication, critical thinking, inquiry, civic engagement, and content knowledge outcome results. Closing the loop activities will also be conducted regarding assessment outcome results.
      - ii. All students completing the AE degree must enroll and pass AE 499 (Capstone). This course has intentionally embedded all aspects of the degree learning outcomes into the interim and final course assessment rubrics. Thus, students must show a high degree of competency within all degree learning outcomes to fulfill the AE degree requirements.
    - c. Nature and level of research and/or scholarly work expected of program faculty; indicators of success in those areas.
      - i. In agriculture, researchers and agricultural entrepreneurs and small to mid-sized businesses actively seek to discover ways that will increase livestock and crop yields, improve farmland productivity, reduce loss due to disease and insects, develop or introduce more efficient equipment and emerging technologies, and increase overall food quality. Agricultural businesses look for ways to increase production, profits and protect and sustain the environment.
      - ii. Our faculty and others like our Economics faculty and research centers seek agricultural economic and workforce development with an emphasis on supply chain management, logistics, and beef cattle nutrition and management, beef cattle systems and ruminant nutrition and management
6. Program Integration and Collaboration
- a. Closely related programs in this or other Oregon colleges and universities.
    - i. The following 4-year programs at Oregon State University would be closely related: Agricultural and Food Business Management (Dept. of Applied Economics) and Agricultural Sciences (Dept. of Agricultural Education and General Agriculture).
    - ii. The following 2-year programs are closely related:
      - 1. Blue Mountain Community College: Agriculture Business, Agriculture Production (Crops and Livestock).
      - 2. Treasure Valley Community College: Agriculture Business, Animal Science, Crop Science, Equine Science, Ranch Management.
      - 3. Linn-Benton Community College: Agriculture Science and Management, Animal Science.

#### 4. Klamath Community College: Agriculture Science

- b. Ways in which the program complements other similar programs in other Oregon institutions and other related programs at this institution. Proposal should identify the potential for collaboration.
  - i. Both 4-year degree programs listed in (6.a.i.) primarily focus on either business or agricultural sciences. There are opportunities for students enrolled in those degrees to collaborate on experiential learning projects hosted by Eastern Oregon University, especially students enrolled in Agricultural Sciences degrees through the OSU Eastern Oregon Agriculture and Natural Resource program. Since the AE degree is modelled around a hybrid learning modality, students from OSU could complete course work through the AE degree to broaden their focus to include more business or agriculture science emphasis with 'Intermountain West' applications.
  - ii. The unique combination of business and agriculture sciences of the AE degree lends to various levels of collaboration and complementation with the community college programs listed in (6.a.ii). Through formalized advising agreements students within the various community college programs could develop Associate degree plans that will complement the AE degree in order to complete the 4-year AE degree. There is potential for collaborative projects between the AE degree program and community colleges to allow community college students to begin work on aspects of their experiential learning program.
  - iii. Experiential learning modules and capstone (AE 499) are designed to allow students who are place-bound to complete the AE degree. Collaboration with OSU, and especially the various community colleges would provide greater opportunity for place-bound students to develop and complete regional projects.
- c. If applicable, the proposal should state why this program may not be collaborating with existing similar programs.
  - i. N/A - Collaboration with other existing programs like STEM, business and agriculture science are central to this interdisciplinary AE degree and will greatly broaden the scope of the educational opportunities available to our faculty and students.
- d. Potential impacts on other programs.
  - i. The program that may be impacted the greatest is the OSU Agriculture and Natural Resource program located on the campus of Eastern Oregon University. The design of the AE degree may result in some OSU students transferring programs, but most would be able to remain in the OSU program and add to their degree potential through AE courses. Prior to the termination of the OSU Agriculture Business Management degree, most OSU Agriculture and NR students were enrolled in the ABM major; which means a new degree which

incorporates aspects of the ABM major and Agricultural Sciences may result in future students shifting their degree preference.

- ii. Students enrolled in the AE degree are required to complete 18 credits of agriculture-related science courses, therefore enrollment in several OSU courses may increase as a result of the AE degree.

7. External Review

- a. If the proposed program is a graduate level program, follow the guidelines provided in External Review of New Graduate Level Academic Programs in addition to completing all of the above information.

- i. Not applicable.

**Institution: Eastern Oregon University**  
**Program: BS/BA/BAS in Agriculture Entrepreneurship**

**Action:** At the **February 16, 2021** meeting, the Statewide Provosts Council approved a new program for **Eastern Oregon University, BS/BA/BAS in Agriculture Entrepreneurship** to move forward to the Oregon Higher Education Coordinating Commission for its review and approval. The **Eastern Oregon University** Board of Trustees approved the **BS/BA/BAS in Agriculture Entrepreneurship** program at its **February 18, 2021** meeting.

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**Eastern Oregon University**

Sarah Witte, provost

Approved  
 Opposed  
 Abstained



**Oregon Health & Science University**

Elena Andresen, interim provost

Approved  
 Opposed  
 Abstained



**Oregon State University**

Ed Feser, provost

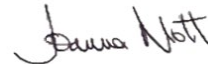
Approved  
 Opposed  
 Abstained



**Oregon Tech**

Joanna Mott, provost

Approved  
 Opposed  
 Abstained



**Portland State University**

Susan Jeffords, provost

Approved  
 Opposed  
 Abstained



**Southern Oregon University**

Susan Walsh, provost

Approved  
 Opposed  
 Abstained



**University of Oregon**

Patrick Phillips, provost

Approved  
 Opposed  
 Abstained



**Western Oregon University**

Rob Winningham, provost

Approved  
 Opposed  
 Abstained

