

Montana University System
REQUEST TO PLAN – OCHE ANALYSIS

ITEM 218-2010-R0525

ITEM NAME: Request to Plan a Bachelor of Science in Agricultural Sciences

OCHE ANALYSIS					
Labor market outlook	The proposed program is intended to serve a wide-range of student career interests within the agricultural sector. Graduates of this program are expected to work in disciplines to include agronomy, animal sciences, agribusiness and agricultural education.				
Related programs / centers / institutes	MSU will explore options to share courses with MSU-Northern as they offer a similar agricultural program.				
Budget Impact	X	LOW <ul style="list-style-type: none"> Only incidental costs 	X	MEDIUM	HIGH <ul style="list-style-type: none"> substantial commitment of resources relative to institutional budget
	Some new faculty and administrative time will be needed to establish the program. The program will rely on existing courses within the College of Agriculture. If the program grows, additional staff/faculty FTE may be needed.				
CAO discussion and follow-up					
ARSA/BOR comment and direction for Level II proposal					

Montana University System
REQUEST TO PLAN – OCHE ANALYSIS

ITEM 218-2011-R0525

ITEM NAME: Request to Plan a Masters of Agricultural in Professional Horsemanship

OCHE ANALYSIS					
Labor market outlook	The United States and Montana see high registrations for horses. There are approximately 130,000 registered horses in Montana, and they are second in economic impact among agricultural animals in Montana. The goal of the program would be to provide students with an education in horsemanship methodology and techniques, and are designed to increase students' knowledge in business, education, research, and awareness of the modern equine industry.				
Related programs / centers / institutes	Program will be offered in Dillon, MT and would provide a pathway for students from UM Western to pursue a graduate degree.				
Budget Impact	X	LOW <ul style="list-style-type: none"> Only incidental costs 	X	MEDIUM	HIGH <ul style="list-style-type: none"> substantial commitment of resources relative to institutional budget
	The program is a collaborative project with the Montana Center for Horsemanship. New courses needed will be offered by adjunct faculty within the MCH. The program will use hands-on courses at MCH in Dillon or internationally and will have online graduate courses offered through MSU.				
CAO discussion and follow-up					
ARSA/BOR comment and direction for Level II proposal					

Montana University System
REQUEST TO PLAN – OCHE ANALYSIS

ITEM 218-2012-R0525

ITEM NAME: Request to Plan a Masters of Science in Agricultural Sciences

OCHE ANALYSIS					
Labor market outlook	The proposed program is designed to support students interested in attaining a graduate degree, but will be non-thesis and course-based. The proposed program would provide pathways in an accelerated 12-month format, as well as a part-time option for working professionals who need additional education for career advancement. The program would be offered in a high-flex or blended modality format with in-person classes that allow remote student participation.				
Related programs / centers / institutes	The program would provide an opportunity for students at MSU Northern and UM Western to pursue a graduate degree.				
Budget Impact	x	LOW <ul style="list-style-type: none"> Only incidental costs 		MEDIUM	HIGH <ul style="list-style-type: none"> substantial commitment of resources relative to institutional budget
	The proposed program will require the development of two new courses.				
CAO discussion and follow-up					
ARSA/BOR comment and direction for Level II proposal					

Montana University System
REQUEST TO PLAN – OCHE ANALYSIS

ITEM 218-1501-R0525

ITEM NAME: Request to Plan standalone MS degrees in Mechanical Engineering and Civil Engineering that would replace the two options currently under General Engineering

OCHE ANALYSIS						
Labor market outlook	The proposed program change provides a clearer path to employment and employability for students and employers. This proposed change would more effectively connect students to prospective employers.					
Related programs / centers / institutes	MSU- Mechanical Engineering, MS MSU – Civil Engineering, MS					
Budget Impact	x	LOW <ul style="list-style-type: none"> Only incidental costs 		MEDIUM		HIGH <ul style="list-style-type: none"> substantial commitment of resources relative to institutional budget
	Proposed programs are currently in existence under different name.					
CAO discussion and follow-up						
ARSA/BOR comment and direction for Level II proposal						