

UNIVERSITY OF IDAHO - PLANNING CYCLE 2020-21

Enter name of program	Indicate degree or certificate that will be awarded	Provide the regional area for each proposed program- as defined in Board Policy III.Z (i.e. Region I)	Enter Statewide or Enter Regional; whether program is a regional or statewide responsibility consistent with III.Z.	Indicate program effective date (i.e., Fall 2015).	Provide a brief summary of program. Limited to 50 words. Include Method of Delivery	Indicate the anticipated resources for proposed program (i.e. institutional reallocation, college/dept reallocation, grant funding, new budget request from state, etc.)	Provide a brief summary - whether your institution intends to enter into an MOU or contract as a result of offering proposed new program
Program Title	Degree Level/ Certificate	Region	Regional/ Statewide	Anticipated Delivery Date	Program Description	Anticipated Resources	Memorandum of Understanding
Architecture	M.S.	Region II	Statewide	Summer 2021	36-credit Master's degree to provide opportunities for focused research (based on faculty expertise). Will be connected to the architecture program, as well as other programs around the university through required and elective coursework. Emphases are Digital Fabrication, High-Performance Buildings, Architect as Developer, Urban Design and History/Theory.	Program reallocation	
Global Disease Ecology	B.S.	Region II	Regional	Summer 2021	Provide an undergraduate students with broad educational science background in Global Vector Biology along with research experience. This program will provide students with a transdisciplinary background in diseases across human, plant and animals.	College/dept. reallocation	
Plant Pathology	Ph.D.	Region II	Regional	Summer 2022	These degrees existed previously in CALS prior to the consolidation of Plant Pathology and Entomology into Plant, Soil and Entomological Sciences (PSES) in 1982. Traditionally in PSES, the graduate students working with Plant Pathology faculty received M.S. and Ph. D. degrees in Plant Sciences. Since faculty who complete Plant Pathology research will now be members of EPPN department (summer 2017) and will continue to train graduate students, their students will require a M. S. and Ph. D. Degree program that reflects their	College/dept. reallocation	

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Business Management	B.S.Bus.	Region II	Regional	Summer 2021	Program offered fully online only. General business management degree that will provide broad business education to non-traditional students, adult learners, or place-bound students that are not able to complete a degree on campus.	Institutional or college reallocation.	We plan on creating MOUs with North Idaho College, College of Western Idaho, College of Southern Idaho, and College of Eastern Idaho.
Dietetics	M.S.D.	Region II	Regional	Summer 2021	The MSND will offer two tracks. One track will be a traditional accredited program for students wishing to become Registered Dietitian Nutritionists (RDN). The other track will be a distance program for students who do not need the RDN credential, but would like to have a master's degree.	College/department reallocation	Clinical affiliation agreements will continue with regional medical facilities providing supervised practice hours.
Recreation, Sport & Tourism Management	B.S.	Online	Online	Summer 2021	Existing bachelors and masters degrees in Recreation, Sport & Tourism Management, to be put online, intended as signature program in Recreation		We hope to have MOU potential in military and athletic team organizations, but do not have any yet.
Recreation, Sport & Tourism Management	M.S.	Online	Online	Summer 2021	Existing bachelors and masters degrees in Recreation, Sport & Tourism Management, to be put online, intended as signature program in Recreation		
Secondary Education	M.A.T.	Region II	Online	Summer 2021	Designed for individuals interested in teaching in a secondary (grades 6-12) setting. Applicants should have completed an undergraduate degree in a field taught in Idaho schools. This degree includes a one-semester, full-time student teaching experience.		
Special Education	M.A.T.	Region II	Statewide/online	Summer 2021	Designed for individuals interested in teaching exceptional students in a K-8 or 6-12 grade setting. This degree includes a one-semester, full-time student teaching experience.		
Cybersecurity	B.S.	Region I, II, IV	Regional	Summer 2021	Provide undergraduates with a broad, practical education in Cybersecurity.	College/department/ university reallocation, budget request for some expenses from the state, program fee is an option if necessary.	NIC and CEI for 2+2 arrangement

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Data Science	B.S.	Region II	Regional	Summer 2021	This request is for a new interdisciplinary masters in Data Science administered by the Department of Computer Science in the College of Engineering with course contributions from other colleges. Data Science is the strategic, managerial, and operational processes and systems for gathering, processing, storing, organizing, analyzing, distributing, and using data and their associated technologies.	College/department/University reallocation	
Medical Science	M.S.	Region II	Regional	Summer 2021	Matriculation through medical school requires completion of the board Step exams and rigorous clinical training. Some students are not able to complete these for a variety of health and other reasons and leave a modest number of students with two years of extensive medical education but lacking a degree. The M.A. in Science will build on this foundation to provide these students a degree option, drawing on students from the 5 state WWAMI region.	College/department reallocation followed by revenue generation through tuition	A MOU will be established with UWSOM WWAMI affiliated schools to provide this option to their students
Ecology and Ecological Systems	B.S.	Region II	Regional	Summer 2021	Traditional modality. Focus on ecology of terrestrial systems through coursework, laboratories, and field work. Graduates will be positioned to pursue careers in science education, ecosystem restoration, resource management, environmental consulting, environmental law, and graduate school.	College/department reallocation	
Emerging Digital Media	M.A./M.S.	Region II	Regional	Summer 2022	Online master's degree that will prepare graduates to plan, implement and assess emerging media for the purposes of branding, marketing and engaging audiences. Combination of online coursework, hands-on learning and workplace practicum.	College/dept. reallocation	

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Cybersecurity	M.S.	Region I, II, IV	Regional	Summer 2022	Provide Masters students with a broad, practical education in advanced Cybersecurity and an introduction to research in Cybersecurity.	College/department reallocation.	NIC and CEI for 2+2 arrangement
Cybersecurity	Ph.D.	Region I, II, IV	Regional	Summer 2022	Provide PhD students with a broad education in Cybersecurity and the opportunity to engage in research that expands the field of Cybersecurity.	College/department reallocation.	NIC and CEI for 2+2 arrangement

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Anatomy	Ph.D.	Region II	Regional	Summer 2022	The PhD in Anatomy will address a critical need for trained anatomists in medical education programs and offer a continuing education option for Science instructors. The Program will be a hybrid online/onsite program to maximize flexibility while leveraging local resources.	College/department/University reallocation followed by revenue generation through tuition	
PSM	PSM	Online	Regional	Summer 2021	Professional Science Masters degrees are targeted at professionals looking to increase their knowledge in a science or mathematics discipline with additional study in areas of leadership, communications, data analytics, and budgeting. The PSM degree assists working professionals in advancing their careers or become more marketable in their fields. Idaho PSM degrees will focus on distinct areas where Idaho has demonstrated strength and an existing masters level curriculum.	Four courses will be common across all PSM options and will be supported by the College of Graduate Studies. New budget request (professional fee) will be brought forward which supports the courses by recapturing the professional tuition.	
Precision Agriculture	B.S.	Region II	Regional	Summer 2022	Provide undergraduate students with the educational background to lead agricultural businesses in cutting-edge technology in precision agriculture. Students will learn how to use new technologies and research to respond to some of the greatest challenges facing agriculture today.	College/department reallocation	

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Groundwater Hydrogeology	M.S.	Region II	Regional	Summer 2022	In response to unmet workforce needs in Idaho, we propose a non-thesis M.S. in Groundwater Hydrogeology, to be delivered at the UI Moscow campus. It will cover theory and practice of groundwater study and modeling. With proper planning, students could potentially complete this degree as a 4+1 option.	This program would leverage existing resources (e.g. all classes are already regularly offered at UI) and would have no new costs associated with it.	
Industrial Technology (INDT)	B.S.Tech.	Region I	Regional	Summer 2022	Traditional modality & Distance via Engineering Outreach: Industrial Technology provides students the ability to lead industry operations that are becoming more technical in nature and supervise direct labor. This degree bridges the gap between engineering degrees and technology degrees. There have been numerous requests to extend the program to CdA center campus.	College/dept. reallocation	
Data Science	M.S.	Region II	Regional	Summer 2021	This request is for a new interdisciplinary masters in Data Science administered by the Department of Computer Science in the College of Engineering with course contributions from other colleges. Data Science is the strategic, managerial, and operational processes and systems for gathering, processing, storing, organizing, analyzing, distributing, and using data and their associated technologies.	College/department/University reallocation	
Child, Family, and Consumer Sciences	M.S.	Region II	Regional	Summer 2023	Program focused on early childhood development; historical and contemporary family structures and dynamics; adolescent and young adult behaviors, acute and chronic health and wellbeing; the impact of poverty on individuals, families, and communities (particularly those living in Idaho); and interdisciplinary approaches to enhancing health-promoting behaviors within the context of families and social networks.	College/department reallocation	
Nutrition	Ph.D.	Region II	Regional	Summer 2023	This will be an interdisciplinary degree in cooperation with Dept. Animal Sciences and others (as appropriate) and will prepare students for careers in nutrition research, industry, nongovernmental, and government jobs related to animal and human nutrition.	College/department reallocation	
Biomedical Engineering	M.S.	Region II	Regional	Summer 2023	Provide masters students with the knowledge of engineering principles combined with design and research methods to solve problems in the medical field to advance health care diagnosis and treatment.	College/department reallocation	

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Nutrition	M.S.	Region II	Regional	Summer 2022	Program incorporating science-based interdisciplinary studies and research regarding micronutrient and macronutrient digestion, absorption, and metabolism; changing nutrient requirements across the human lifespan; impact of nutrient intake on human health; "functional foods," health, and wellbeing; sports nutrition; and physiology and behaviors related to dietary choices and health.	College/department reallocation	