

Goal: Teaching & Learning: OneIT will advance student learning and success by engaging campus partners, leading, and supporting effective instruction, services, and Academic Technology Advisory Council - January 2021

Key: Initiative requires funding and/or people resources beyond operating budget

Strategy	Activity Description	2H - FY21 (Jan - June 2021)	1H - FY22 (Jul - Dec 2021)	2H - FY22 (Jan - June 2022)	overlap or interdependency with other council domain	Priority: Level 1: high priority; high commitment Level 2: subject to longer timeframe if constraints increase/shift
A. Leverage data, research, and instructional assessment to foster student success.	Learning analytics	Implement robust stress & regression testing & mature service model for Elements of Success to prepare for scaling for broader use on campus - Higgins-Freese/Russell	Develop new opportunities for Elements of Success use by student support units such as Academic Success & Retention and Academic Advising - Russell/Martinez			Level 1
	Learning analytics	Increase data elements in the Unizin Data Platform (UDP) and scale the use of UDP to other applications, dashboards, and reports outside CLAS to support business and instructional decisions- Russell/Evanson			ADS Governance Council	Level 1
	Learning analytics	Increase awareness of the appropriate structures for online course materials to ensure capture of student engagement data through online templates, workshops, and other resources. - Russell/Higgins-Freese				Level 1
	Learning analytics	Increase awareness and opportunities for faculty to use UDP for learning analytics research - Russell			ADS Governance Council Research Council	Level 1
	Learning analytics		Explore and identify new uses of data for students success, particularly in the area of AI/deep learning - Russell/Tang			Level 2
	Learning analytics	Develop a campus Learning Analytics Community of Practice (modeled from the successful Unizin Learning Analytics Community of Practice) - Russell				Level 2
B. Evolve and adopt flexible, effective physical and online learning environments and ecosystems.	Service restructure	Review the remaining placement exams supported by OTL; identify and recommend the most appropriate office for delivery - Higgins-Freese	Implement recommendations of the placement exam review - Higgins-Freese			Level 2
	Student assessment integrity		Engage campus partners to evaluate needs and current local plans. Develop recommendations for models to support computer-based testing, utilizing both facilities and software solutions - Clark/Beck/Zalenski - will have budget implications, but the scale of those implications are unknown at the moment		Concern stated in Collegiate Roadmaps; major concerns raised during COVID-19 crisis; still unclear if there is truly campus will to move this ahead.	Level 2
	Student assessment integrity		Review use, concerns, and future needs for online proctoring for both online and face-to-face courses. Develop recommendations. - Higgins-Freese/Zalenski (unclear how/if this effort relates to the one above)		Concern stated in Collegiate Roadmaps as well; major concerns raised during COVID-19 crisis	Level 2 - no funding yet
	Learning spaces sustainability	University Classroom (UCR) moved to a centrally-supported model with sustained refresh plans - Clark - NOT FULLY FUNDED - budget needed for ongoing refresh and 1 FTE (extended another six months - for the fourth time)				Level 1 - NO FUNDING
	Support for Active Learning	Review and revise TILE classroom standards for furniture and technology based on improved technologies since initial implementation in 2010 - Clark/Flaming/Kaltsas				Level 2
	Update UCR Technology		Update UCR technology standards to align with changes initiated during the pandemic crisis in support of hybrid learning. - Clark/Kaltsas			Level 2
	Service Expansion and Outreach	Promote outreach of Canvas Catalog for non-academic programs (summer programs, youth camps, research studies) - Higgins-Freese				Level 2
	Digital Media	Review digital media services, particularly in light of gaps identified during the pandemic crisis - Higgins-Freese/Long	Implement decisions from review outcomes - Higgins-Freese/Long			Level 1

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C. Deliver initiatives and programs in support of effective instruction.	Curriculum development	Integrate Center for Teaching expertise into General Education Curriculum Committee - Flaming				Level 1
	Provost initiative		Collaborate to create new mid-career faculty professional development opportunities - Florman			Level 1
	Provost initiative	Create proposal and collaborate on revised UI New Faculty Orientation - Florman/Flaming				Level 1
	Provost initiative	Support the Student Success Path Forward Gateway Transformation Initiative - Higgins-Freese				Level 1
	Provost initiative	Support the College Algebra (MATH:1005) redesign PIF - All OTLT Directors and Zalenski (<i>note this is a three-year effort</i>)				Level 1
	Improved Academic Technology Support	Complete the organization and service structure of the new Academic Technology team in Instructional Services - Higgins-Freese				Level 1
	DEI in teaching	Create, lead, and support institutional inclusive teaching projects/programs (Engineering; Sara's collaborative programming with DDEI; American Talent Initiative; HHMI) - Florman				Level 1
	Educational development	Develop a consistent, strategic collection of resources and support opportunities for equitable assessment of student learning and transparent assignment design. -- Flaming				Level 1
	Educational development	Coordinate and implement an initiative to improve accessibility (increase UDoIt usage & related site/assignment improvements by 25%) - Higgins-Freese				

Glossary of Acronyms:

ACE	Assessing the Classroom Environment
BOR	Board of Regents
CFT	Center for Teaching
DOE	Distance and Online Education
DEO	Department Executive Officer
EoS	Elements of Success
ICON	Iowa Courses Online (LMS)
NSF	National Science Foundation
OTLT	Office of Teaching, Learning & Technology
PIF	Provost Investment Fund
SoTL	Scholarship of Teaching and Learning
TLTLT	Teaching, Learning & Technology Leadership Team
TILE	Transform, Interact, Learn, Engage (active learning)
UDP	Unizin Data Platform
UCR	University Classroom