

Learning Management Systems

- Desire2Learn (D2L)
 - Moodle
 - Canvas
-
- For the next two years, we will be ramping into the full licensing cost of Canvas and D2L – ***Financial Decisions***
 - Fully integrate Canvas into the student information system to allow greatly expanded use – Effective for Fall 2016



Status

- D2L license ends June 2016!!
 - Extend for a year or two in any scenario (UWS)
- Piloted Canvas for 1 year going on 2: favorable
- I used Canvas in my own course : favorable
- Students want 1 LMS and campus can afford 1 LMS (can't afford 3 in an interconnected ecosystem)
- Canvas connects to other tools, offers new possibilities for T&L tools

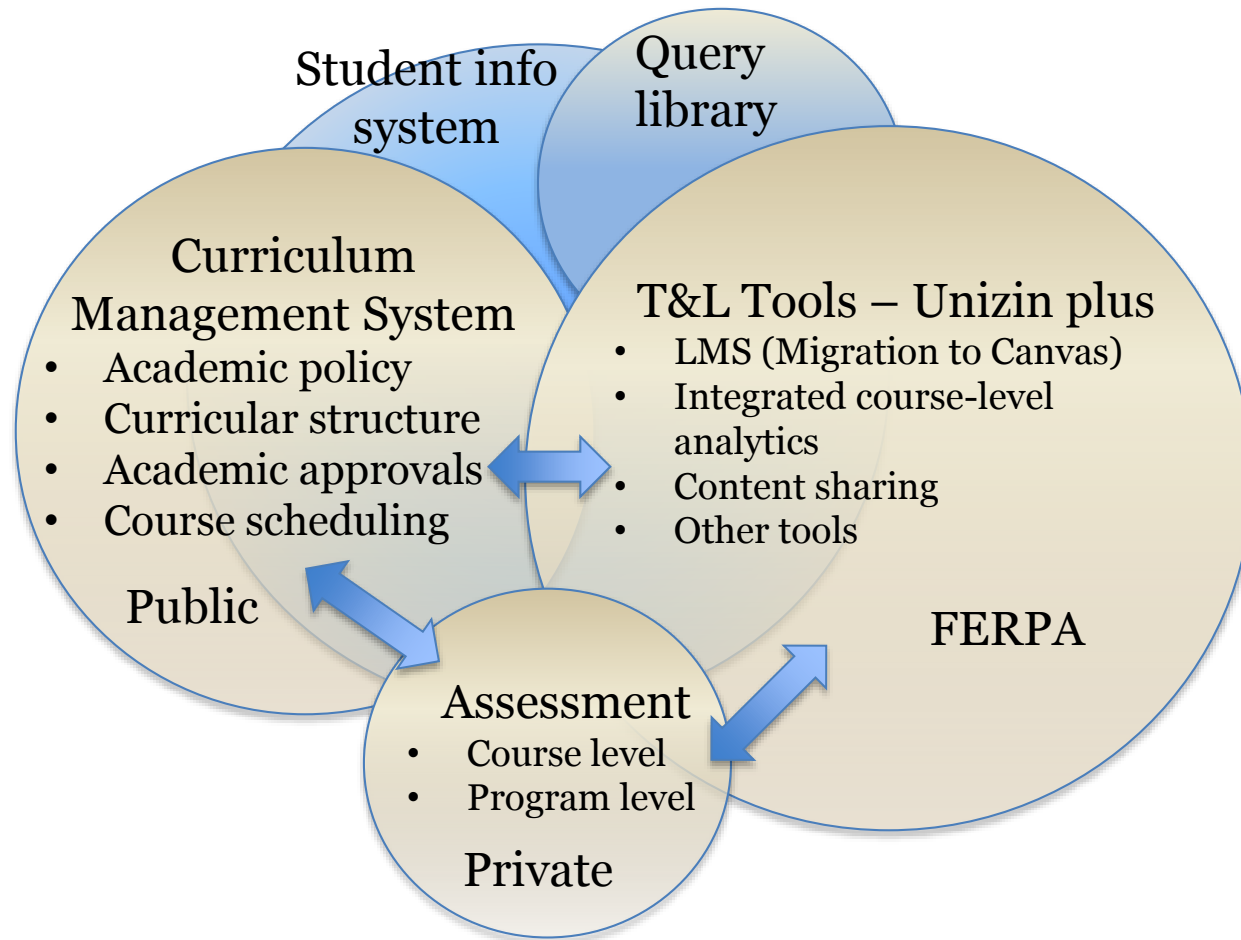


Canvas

- Most Unizin schools are switching to Canvas
 - Typical transition is 12 to 24 months
 - We have fallen behind
- Canvas now in ~650 institutions, 350 have joined in the last 24 months
 - UC-Berkeley
 - Northwestern
 - UT-Austin
 - Carnegie-Mellon
 - Harvard
 - Ohio State
 - U. of Florida
 - U. of Michigan
 - Penn State
 - Indiana U and Others

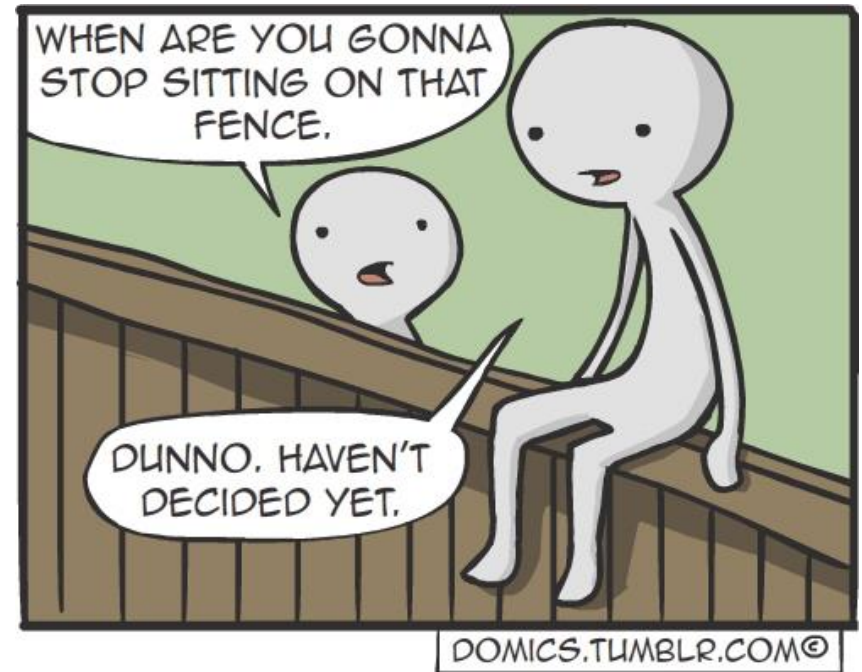


Sustainable Student Digital Ecosystem



Status

On-line and other programs ramping up. We need a clear direction for the future.



- SPMH new MD curriculum – August 16
- Summer term - now
- Online courses - now



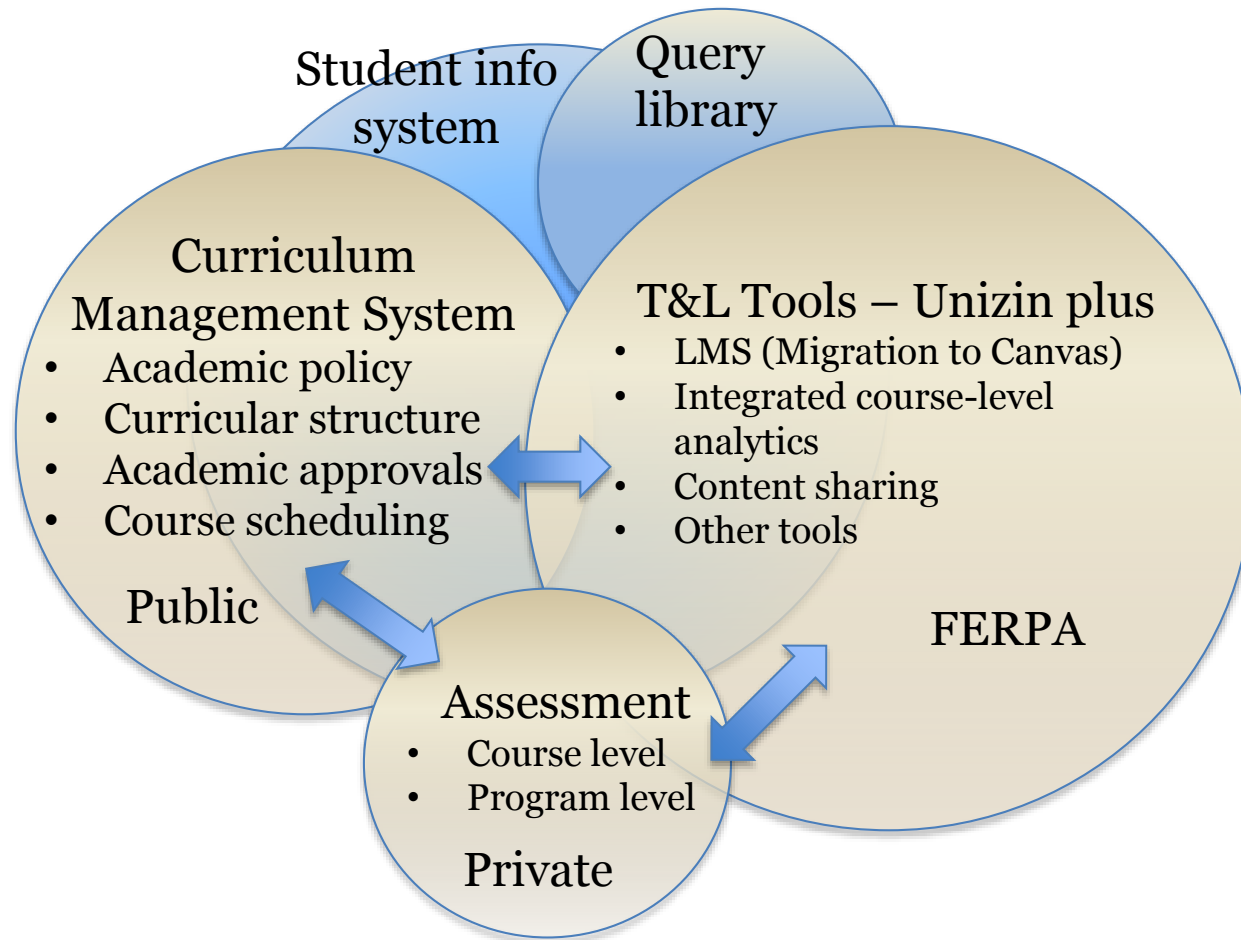
- For the next two years, we will be ramping into the full licensing cost of Canvas and D2L
- Fully integrate Canvas into the student digital ecosystem to allow expanded use
- **Intention** to transition to Canvas and sunset D2L and Moodle in approx. 24 months (July 1, 2018)
 - Issues to address?
 - Is the time frame right?
 - Communication strategies?
 - Affordable support models?



Unizin Update



Sustainable Student Digital Ecosystem



Challenge: Are we going to participate in these developments? What if we don't?

Table 2: Use of “Live” Unizin Services, by Founding Member

	CSU	UF	IU	UI	UM	UMN	UNL	OhSt	OSU	PSU	UW
Canvas	>50%	>50%	>50%	pilot	<50%	pilot	pilot	pilot	100%	<50%	pilot
Design Tool	no	maybe	no	no	no	no	no	yes	no	no	no
Content Discovery	yes	yes	yes	no	yes	yes	maybe	no	yes	yes	no
Content Contribution	yes	yes	yes	no	yes	yes	maybe	no	yes	yes	no
Engage	pilot	maybe	yes	no	no	pilot	no	pilot	no	no	maybe
Canvas Real-time	yes	maybe	no	yes	no	no	no	no	no	no	no
Canvas Data	yes	no	no	yes	yes	no	no	no	no	no	no



Canvas

- Judith Burstyn – Professor of Chemistry
- Matthew Berland, Asst. Professor of Curriculum and Instruction
- Dee Warmath, Asst. Professor of SOHE
- Joe Salmons, Professor of German Linguistics
- Beth Martin, Assoc. Professor (CHS) Pharmacy
- Michael Gleicher, Professor of Computer Sciences



Canvas Concerns

(relative to Moodle)

Conveyed to Amin Qazi, CEO of Unizin

- The level of sophistication in the quizzing tool:
 - Partial credit answers –
 - Question order randomization (not just multichoice answer order) and random question pulls from a question bank – I have been told some of this may exist but I could not find it myself.
 - Dependence sequencing – can only take the quiz after completing a prior activity or viewing a prior page.
- Improved analytics on page views by page and by activity. Some online instructors in particular feel Canvas is deficient in this space and need a high level of capability on how students interact with the LMS.
- Authentication (of user) for noncredit and nonstudent uses of Canvas. This is likely as much our problem as Instructure but we need to work together to solve it. We need to be able to promote Canvas as a universal LMS solution for our campus.



Canvas Advantages

(relative to Moodle)

- Speed grader
 - Allows rapid grading of exams and submitted work using grading rubrics
 - Greatly reduced my grading time
 - The structure helped me be more uniform and fair in my grading
- Calendaring
 - Helped students complete quizzes on time
 - Reminder emails
- Integration with other tools

