Requisite Lunch and Learn

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Today's Agenda:

- Why enforce requisites?

- Changes to student-facing requisite information
  - Display Enforced Requisite
  - Display unenforced Prereq> text as Enroll Info:

- Requisite clean-up projects

- Reminder of changes to SIS access for Curricular Representatives

- Q & A

Why enforce requisites?

- Students with the necessary preparation or background perform better in courses than students who are not prepared. Students should be clearly and completely informed as to the preparation that is expected in order for them to determine whether they should or should not take a specific course.

- Two types of enforced requisites:

  1) **Catalog-level requisites** ensure student preparedness when enrolling in a course. These are ALWAYS enforced and should be academic-oriented.
    - Ex: Satisfied Quantitative Reasoning (QR) A requirement

  2) **Section-level requisites** aid management of class-section enrollment, can be added/removed, and should NOT require academic preparation in order for student to be successful
    - Ex: Enrollment limited to students declared in the LGBTQ+ Studies Certificate, the GWS Certificate, and the GWS Major until November 17th. Course will be open to all at 10 am on November 17th.

- Prior to the implementation of the PeopleSoft student information system (SIS) in 1999, the enrollment system was not able to enforce course requisites. Historically, course requisites were listed at the bottom of the course description as freeform text (Prereq> ...). It was up to instructors to persuade students who enrolled in the course without the proper preparation that they should drop the course. The implementation of SIS created the technical ability to enforce requisites as well as use enrollment controls to limit who can enroll in a high demand course. The technical capacity to do this did not automatically mean that the campus culture or habits changed. There was also no requirement that the text included with Prereq> would match what was being enforced by the enrollment system.

- The University Curriculum Committee resolved that in the interest of student success a project should be undertaken to:

  1. Ensure the stated course requisite is what is being enforced by the enrollment system
  2. Remove text that is unenforceable and/or is not relevant
  3. Display the enforced course requisite with the description and other course-related information in clear, consistent language.

- As of September 1, 2015 all course proposals (new and change) that go through the course approval process must have requisites that are enforceable in the enrollment system.

Changes to student-facing requisite information

- Display Enforced Requisite
- New 'Enroll Info:' field
- All course will have a Rq Group
  - Add *None* or *Grad/prof standing* to courses without a Rq Group

When a course is approved, the requisite text is added to the end of the course description after Prereq> in the Course Catalog.

*I will refer to this piece of the course description as **"Prereq> text"**

❖SIS Course Catalog:

12/25/2017 📅	*Status:	Active ⬍	Course Offering ◀ 1 of 2 ▶

Structural Geology

	420	455

Structural Geology

Principles of rock deformation, structures in layered rocks, structural analysis, intrusive structures. Lab: three-dimensional problems involving structural concepts; field trip. Prereq> Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or concurrent registration

Course requisite info has been displayed by parsing the freeform Prereq> text

❖SIS Class Search:

Subject	Course Number	Course Title > Topic	geBLC	Prerequisites
			Find |	
GEOSCI	455	Structural Geology	___IC	Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or concurrent registration

❖The 2017 Guide (attempting to parse Prereq> text):

GEOSCI/G L E 455 — STRUCTURAL GEOLOGY

4 credits.

Principles of rock deformation, structures in layered rocks, structural analysis, intrusive structures. Lab: three-dimensional problems involving structural concepts; field trip. GEOSCI/G L E 360 and 370 recommended or concurrent registration

∧ View details

Requisites: GEOSCI 202, 204, one term of physics.

Problem: Enforced requisite may vary from Prereq> text

- Catalog-level requisites are enforced via a Requirement Group (Rq Group) on the Course Offer tab in the SIS Course Catalog
  Note: Rq Group Long Description is the student-facing text

❖ SIS Enforced Rq Group for GEOSCI 455:

Enrollment Requirement Group

Requirement Group:	002666 🔍	Geosci 202 & 204 & 360
Long Description:	Geosci 202 & 204 & 360	

❖ SIS Prereq> text for GEOSCI 455

Principles of rock deformation, structures in layered rocks, structural analysis, intrusive structures. Lab: three-dimensional problems involving structural concepts; field trip.
Prereq> Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or concurrent registration

- **Problems**:
  - Conflicting student-facing requisite information causes confusion for students and staff.
  - Code must be written into each system to distinguish between Prereq> text, enrollment recommendation(s), and enforced requisite.

- **Solutions**:
  - Use end of course description to have freeform enrollment recommendations
    - "Enroll Info: text" instead of "Prereq> text"
  - Display enforced requisite in all systems

  - In order to implement this solution, all courses need to have a Rq Group enforced in the Course Catalog
  - Effective Fall 2018, Rq Group *013695 – None* will be added to courses not enforcing a catalog requisite (or *003374 Graduate or professional standing only* if course number is 700-999)

Enrollment Requirement Group		
Requirement Group:	013695 🔍	None - All students can enroll
Long Description:	None	

- **Problem**: Consent of instructor is not enforced via Rq Group; 'Inst Cnsnt' is toggled in the SIS Course Catalog.

❖ SIS Course Catalog – Catalog Data tab

Additional Course Information

*Instructor Edit:	No Choice		
*Add Consent:	Inst Cnsnt	*Drop Consent:	No Consent
Requirement Designation:	HON	Honors Only Courses (H)	
Equivalent Course Group:			

- **Solution**: Rq Group *013696 – Consent of Instructor* has been added to courses where 'Inst Cnsnt' is toggled in the SIS Course Catalog. This "dummy" Rq Group enforces nothing but allows student-facing text wherever consent is required to enroll.

Enrollment Requirement Group

Requirement Group:	013696	Consent of instructor
Long Description:	Consent of instructor	

- **Problem**: Many courses lack a Rq Group; what information to display?

- **Temporary Solution**: Dec 2017 to June 2018…
  - If a Rq Group is enforced, then display Rq Group text
  - If no Rq Group, then parse text following Prereq>

- **Permanent Solution**: Beginning June 2018
  - Data systems will no longer parse the Prereq> text from the course description
  - All courses must have a Rq Group.

- **Problem**: What to do with Prereq> text in the course description?

- **Permanent Solution**: Convert "Prereq>" to "Enroll Info:" and display recommendations and non-enforceable requisites at end of course descriptions.
    - Enroll Info: Not recommended for students in Engineering
    - Enroll Info: Must be able to run 20 miles per week
    - Enroll Info: None
  - ❖New course proposal form will differentiate between enroll info and requisites

Course Description

1000 characters remaining

Enrollment Info

Existing Requisites   No Requisites.

Requisites

- **<u>Temporary Solution</u>**: Overwrite "Prereq>" with "Enroll Info:"

  - Situation A: Matching Data
    IF Prereq> text matches Enforced Rq Group text
    THEN display Enroll Info: None (unenforced text is deleted)

  - Situation B: Mismatched Data
    IF Prereq> text does not match Enforced Rq Group text
    THEN display Enroll Info: [text remains as currently written]
    GEOSCI 455 would look like this:
    Enroll Info: Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or concurrent registration

    - Subject listings will be provided opportunities to review and edit Enroll Info: text converted from Prereq> text

Requisite Clean-up Projects

- Edit Enroll Info: text in course description
- Edit 'Consent of Instructor'
- Requisite Amnesty Program
- Review courses with no Rq Group

Requisite Clean-up Projects

- Edit Enroll Info: text
  - If enforced requisite does not match Prereq> text, Prereq> will become Enroll Info: with the same text.
  - ~~Prereq>~~ Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or concurrent registration
  - **Enroll Info:** Geosci 202, 204, one term of physics. Geosci 360 and 370 recommended or concurrent registration
  - Let us know if you want to Enroll Info text edited

- Consent of Instructor in Course Catalog
  - If consent is toggled to 'Inst Cnsnt' in Course Catalog, it will be enforced. It will no longer be toggled off on individual class sections.
  - Binary choice: 'Instructor Consent' or 'No Consent' in Course Catalog
  - Enrollment in an undergraduate course numbered x98, x99, x89, 681, 682, 691 or 692 must require instructor consent.
  - By March 2018, let us know if you want to enforce Consent of Instructor in Course Catalog.

- Requisite Amnesty Program (RAP)
  - Subject owners and their school or college can revise course requisites using a spreadsheet rather than by individual course change proposal.
  - Once the school or college has approved the changes the spreadsheet will be reviewed administratively to ensure that the changes meet all requirements.
  - All courses in subject listing must be addressed
  - Email michelle.young@wisc.edu for RAP spreadsheet
  - Visit KB for details https://kb.wisc.edu/page.php?id=75432
- Review courses with no Rq Group
  - Courses not enforcing a requisite will stop displaying freeform Prereq> text
  - When no Rq Group exists…
    - Add Rq Group *013695 – None* to courses numbered 0-699
    - Add Rq Group *003374 – Graduate or professional standing only* to courses 700-999
  - Opportunity to enforce Prereq> text (if enforceable) without additional governance approval.
  - Return spreadsheet by September 1, 2018 for requisite to go into effect Spring 2019.

Reminder of Curricular Rep Access Changes

- Creating and editing enrollment requirement groups
  - Qualtrics form: go.wisc.edu/requisiterequest

- Unchecking the 'Also Use Catalog Req' box
  - Qualtrics form: go.wisc.edu/requisiteexemption