Student Digital Ecosystem:
--Instructor Roles
AGENDA

• Introduction to the Student Digital Ecosystem (SDE)

• Instructor Roles
  • Risks of continuing with the status quo
  • Preview of Instructor Roles
  • How the SDE will utilize Instructor Roles
  • Timeline

• Questions for SDE Panel
Intro to the Student Digital Ecosystem (SDE)
Student Digital Ecosystem

- **Student Info System**
  - Academic policy
  - Curricular structure
  - Academic approvals
  - Course scheduling
  - Program LOs, Course LOs

- **Curriculum Management System**
  - Academic policy
  - Curricular structure
  - Academic approvals
  - Course scheduling
  - Program LOs, Course LOs

- **T&L Tools – Unizin plus**
  - LMS (Migration to Canvas)
  - Integrated course-level Learning Analytics
  - Content sharing
  - Other tools

- **Assessment/Learning Evals**
  - Course level
  - Program level

- **BI tools, Tableau**

- **FERPA**

- **Public**

- **Private**

- **Career Services**

- **Advising Gateway**
Instructor Roles
Why new Instructor Roles?

To improve the inter-operability between existing Student Digital Ecosystem (SDE) systems:

- SIS and Class Section Builder
- AEFIS (course evaluations)
- Canvas and other Learning Managing Systems

To have common terminology between SDE systems
Why new Instructor Roles?

To strengthen the ability for new SDE system tools to adopt a unified academic structure quickly and be implemented faster

To ease the evaluation of the data-related specifications of future new SDE systems

To enhance the value of SDE investments due to reduced inefficiencies and improved interoperability
Why new Instructor Roles?

To improve the accuracy in the calculation of key instructional metrics (e.g. Credits Follow the Instructor data system and budget model distributions).

To aid in the enforcement of academic and human resource-related policies (e.g. Qualified Instructor Policy).
INSTRUCTOR ROLES

Risks with the Status Quo:

The inaccurate identification of course section instructors in SIS, compounded by the inability to differentiate instructor roles, results in inaccurate reporting of course instructors, makes it difficult for students to identify and communicate with the day-to-day instructor of their courses, and prevents role-based permissions for access to data such as class rosters, course evaluations, and grades.
Risks with the Status Quo:

The inability to enforce academic and human resource-related policies. For example, enforcement of the Qualified Instructor Policy requires knowledge of what role each course section instructor is serving in the course.

The potential inability to respond appropriately to classroom safety and security issues and ensure compliance with instructor-related policies such as required background checks and required training for instructor-related campus systems.
Risks with the Status Quo:

Inaccurate calculations of key institutional metrics that depend on the accuracy of instructor-related data (Credits Follow the Instructor data system and budget model distributions) and required external reporting on instructor workload for state and federal reports, accreditation-related activities, rankings, and public information requests.
Introducing the new Instructor Roles

- What are we exactly talking about?
- Repurposing SIS values
- Will be entered in Class Section Builder effective Summer 2018 Schedule of Classes.
Introducing the new Instructor Roles

- Principal instructor
- Supervisory instructor
- Auxiliary instructor
Introducing the new Instructor Roles

**Principal instructor:** a qualified staff member who is active in course delivery and recognized by the students as one of the (and most typically only) lead instructors of the course section. A course section could have multiple principal instructors but every course section must have at least one Principal instructor.
INSTRUCTOR ROLES

Introducing the new Instructor Roles

**Supervisory instructor:** a qualified staff member who oversees courses and grading when the Principal section (Range 1) instructor does not meet standards according to the Policy on Minimum Qualifications for Instructional Staff or when the Principal section instructor, by HR title definition, needs supervision.
Introducing the new Instructor Roles

**Auxiliary instructor:** a qualified staff member who provides a small portion of instruction in a section but does not have overall or substantial responsibility for the course or section.
INSTRUCTOR ROLES

Some examples:

Example: GENETICS 467 has two Principal Instructors.
Some examples:

Example: SPANISH 102 is taught (most all the time) by Teaching Assistants. These are Principal Instructors.

There is a faculty member who serves as the Course Coordinator of all SPANISH 102 offerings. This is the Supervisory Instructor. This instructor likely won’t be displayed to students.
INSTRUCTOR ROLES

Some examples:

Example: PSYCH 202 has a principal instructor who is recognized by the students as the primary deliverer of course material. There is an additional auxiliary instructor who provides a small portion of instruction support.
Some examples:

Example: FINANCE 300 has multiple components. LEC 002 (range 1) has a principal instructor who is qualified.

DISC 301 (range 2) has a principal instructor who doesn’t need to be qualified. Supervisory instructor is not required on range 2, assumed to be principal of range 1.
Instructor Role Decision Guide
Overview of SDE-impacts
## New Roles & AEFIS

<table>
<thead>
<tr>
<th>Instructor Role</th>
<th>HR Appointment Type</th>
<th>Able to Edit Evaluation Instrument?</th>
<th>Level of Access to Instructor-level survey results</th>
<th>Access to Section-level survey results?</th>
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</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Faculty</td>
<td>Yes</td>
<td>All instructors</td>
<td>Yes</td>
</tr>
<tr>
<td>Supervisory</td>
<td>Faculty</td>
<td>Yes</td>
<td>All instructors</td>
<td>Yes</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>Faculty</td>
<td>No</td>
<td>Self only</td>
<td>Yes</td>
</tr>
<tr>
<td>Principal</td>
<td>TA</td>
<td>Yes</td>
<td>Self only</td>
<td>Yes</td>
</tr>
<tr>
<td>Supervisory</td>
<td>TA</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>TA</td>
<td>No</td>
<td>Self only</td>
<td>Yes</td>
</tr>
<tr>
<td>Principal</td>
<td>Academic Staff</td>
<td>Yes</td>
<td>All instructors</td>
<td>Yes</td>
</tr>
<tr>
<td>Supervisory</td>
<td>Academic Staff</td>
<td>Yes</td>
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<td>Academic Staff</td>
<td>No</td>
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<td>Yes</td>
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</tbody>
</table>
## New Roles & Canvas

<table>
<thead>
<tr>
<th>Instructor Role</th>
<th>HR Appointment Type</th>
<th>Canvas Role (Future State)</th>
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<tbody>
<tr>
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<td>Faculty</td>
<td>Principal Instructor</td>
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<tr>
<td>Supervisory</td>
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<td>Auxiliary</td>
<td>Faculty</td>
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</tr>
<tr>
<td>Principal</td>
<td>TA</td>
<td>Principal Instructor</td>
</tr>
<tr>
<td>Supervisory</td>
<td>TA</td>
<td>---</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>TA</td>
<td>TA</td>
</tr>
<tr>
<td>Principal</td>
<td>Academic Staff</td>
<td>Principal Instructor</td>
</tr>
<tr>
<td>Supervisory</td>
<td>Academic Staff</td>
<td>Supervisory Instructor</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>Academic Staff</td>
<td>Auxiliary Instructor</td>
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New Roles & Credits Follow Instructor (CFI) and Central Data Request (CDR)

<table>
<thead>
<tr>
<th>Instructor Role</th>
<th>Reported as Instructor of Record on CDR?</th>
<th>Eligible to Have Credits “Follow” in CFI System?</th>
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</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Supervisory</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Auxiliary</td>
<td>No</td>
<td>No</td>
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</table>
## New Roles & Qualified Instructor Policy

<table>
<thead>
<tr>
<th>Instructor Role</th>
<th>HR Appointment Type</th>
<th>Requires Supervision per QI Policy?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal</td>
<td>Faculty</td>
<td>No</td>
</tr>
<tr>
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<td>Maybe</td>
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<td>Academic Staff</td>
<td>No</td>
</tr>
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<td>Academic Staff</td>
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Timeline

October 2017: New Instructor Roles are included in Class Section Builder implementation.

Summer 2018: First Schedule of Classes which incorporates the new Instructor Roles.
Questions for SDE Panel
INSTRUCTOR ROLES: Panelists

Questions will be repeated into a microphone for video recording and accessibility.

Will Lipske/RO (SIS/Class Section Builder)

Clare Huhn/APIR (Reporting)

Dale Johnson/DoIT AT (Canvas)

Saundy Solum/DoIT AT (AEFIS)

Michelle Young/APIR (Accreditation/Policy)
Thank you!