Web Services Case Study - College of Education

GOALS

- Create a multi-dimensional view of a College of Education student
- Achieve state-mandated reporting compliance

CHALLENGES

- Various people owned spreadsheets of information with no single source of truth
- 50 district programs/pathways

PRIORITIES

- Track student processes that are specific to the College of Education
- Needed a way to track student progress toward degree completion
- Wanted flexibility to get data 'live' and combine with local data to answer questions unique to College of Education
- Minimize the amount of student data stored locally
- Compliance with reporting obligations

RESULTS

- Provides a single source of truth for important, college-specific student records
- Tracks by student cohort, program specific milestones, state certification processes, internship placement
- Used extensively by Institutional Research, Office of Student Services, and program administrators
- Gives a data set to answer complex questions. For example: a report for 'course capacity planning'
- More opportunities for future development. For example: proactive student tracking (what will they need next, based on where they are now). Increase usefulness for faculty advisors. Integrate with petition processes.

WHY THIS MATTERS

- Any school, department, or college can use these tools to create a unique view of a student.
- This efficient approach to data saves time and money.

“Our situation is common across the university. Our units have distinct work flows and we needed flexible access to the data to be able to answer our specific questions”

Paul Hanisko, Web Developer
College of Education

QUESTIONS

help@uw.edu Subject Line "EWS"
itconnect.uw.edu/work/data/enterprise-web-services/