

# 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

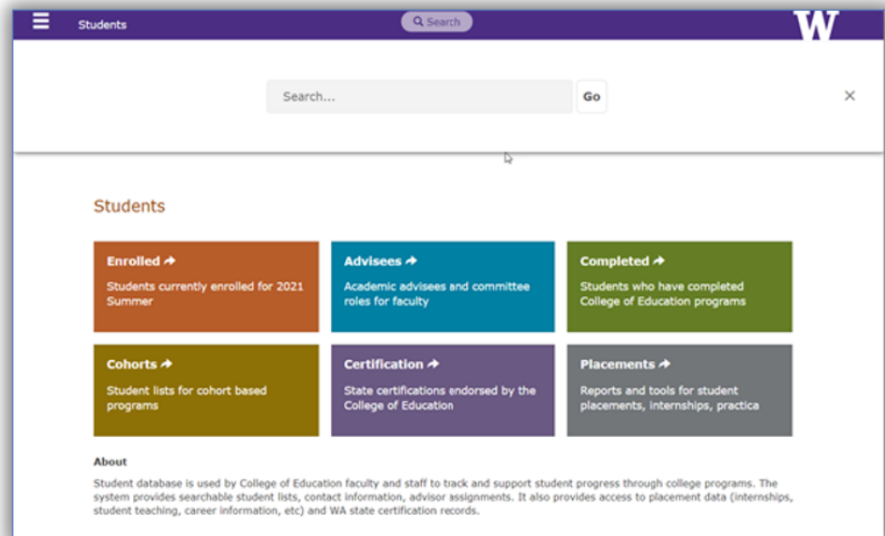
- Various people owned spreadsheets of information with no single source of truth
- 50 district programs/pathways

## 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/

