Give the people what they need: How data tools help inform strategic scheduling and budgeting decisions.

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Presentation Outline

● Overview
  ○ Background of how things got started
  ○ What tools we built
  ○ How we use these tools

● Three tools
  ○ Student Centered Funding Formula (SCFF)
  ○ Enrollment strategies at the Division level
  ○ Budget and scheduling

● Where we go from here

1) How they work
2) Examples of impact and change
How did this all get started?

- Declining enrollment
- New people in new roles
- New policies (SCFF)

- Goal: Help end users discover their own answers
  - Educate those engaged in the decisions how to understand and interpret the data
  - Change the culture of siloed thinking to one of shared responsibility for the performance outcomes
  - Increase ability to be strategic and provide data to inform and support strategic planning
What tools did we build?

- To understand and be strategic with the SCFF
  - District Allocation Values Estimator
    - AKA...The DAVE

- To understand and be strategic with overall enrollment
  - Dynamic Enrollment Analysts Navigating Solutions
    - AKA...The DEANS tool

- To understand and be strategic with scheduling and budgeting
  - Planning and Tracking Enrollment and Revenues in Scheduling
    - AKA...PTERS Calculator
    - PTERS Web App
The DAVE 3.1
How do we use these tools?

- The DAVE
  - Understand all the components of the funding formula and how they relate to each other
  - Estimate potential impacts to funding with changes to practice
The DEANS Tool

PROD = \frac{WSCH}{FTEF} = \frac{FTES}{Load}
How do we use these tools?

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  - Understand all the components of the funding formula and how they relate to each other
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- The DEANS Tool
  - Understand the relationship and balance between FTES, Load (aka FTEF), and PROD
  - Estimate institutional changes as enrollment changes
PTERS Calculator
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- **The DEANS Tool**
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- **PTERS Calculator**
  - Develop and establish instructional budget goals at the college and division levels for the year and each term.
  - Understand the budget and potential revenue impact of scheduling changes
  - Reach budget and enrollment goals (e.g. FTES and PROD)
PTERS Online
How do we use these tools?

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  - Understand all the components of the funding formula and how they relate to each other
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- The DEANS Tool
  - Understand the relationship and balance between FTES, Load (aka FTEF), and PROD
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- PTERTS Calculator (Online)
  - Develop and establish instructional budget goals at the college and division levels for the year and each term.
  - Understand the budget and potential revenue impact of scheduling changes
  - Reach budget and enrollment goals (e.g. FTES and PROD)
Where do we go from here?

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