Resource Planning and Institutional Culture

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Goals/Outline

- To discuss the systemic, political and human ramifications of new approaches to resource allocation.
- To reflect on the impact of fiscal constraints, transparency, accountability, and investment in resource planning as a way to increase departments' abilities to succeed.

- But first...
 - Reasons driving changes in resource allocation
 - Model adopted/developed and process
 - Challenges for chairs and deans
 - Positive and unexpected outcomes

This is my story...



Reasons driving changes in resource allocation...

- The unit (College) was overspending its resource allocation, not meeting fiscal/efficiency goals, and using vacant faculty lines to make ends meet.
- The new dean needed to solve this problem, and quickly. At the end of her first year, a \$250,000 deficit was projected and realized.
- The new dean inherited a resource allocation situation that was not transparent and didn't appear to be fair.

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Process to develop new model and results...

- New dean stated commitment to transparency and fairness.
- Chairs stated commitment to make the new dean push back on the Provost for a more fair resource allocation model.
- Provost stated commitment to make the new dean push back on the chairs and prove that there really needed to be a change in the resource allocation model.

This is my story...



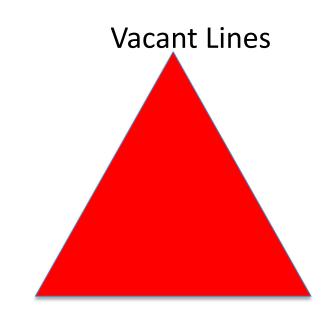
Here is the model that we were working with...

- The Academic Year Model (AYM) provided each college with a number of faculty lines, a SCH/FCH Ratio Target, and and AWA allocation. The AYM determined the budget for the number of temporary faculty.
 - Ratio Target = Student Credit Hours/Faculty Contact Hours
 - AWA = Alternative Work Assignment (Faculty Released Time)
 - A full faculty workload is 12 contact hours per semester.

The Resource Model Inherited - The AYM Triangle

- Ratio Target
 - The CAS Dean inherited a Ratio Target of 26.5 and a College that never met or exceeded the target.
- AWA Allocation (Alternative Work Assignment)
 - The CAS Dean inherited an AWA Allocation that did not consider the number of programs in CAS and the need for release time for directors.
- Vacant Lines
 - The CAS Dean inherited 45 vacant tenure-track faculty lines and about 240 filled tenure-track faculty lines.

The Resource Model Inherited - The AYM Triangle



Alternative Work Assignment

Ratio Goal = 26.5

The AYM Triangle – in the red, not enough funding for the temporary faculty being hired

- Ratio Target
 - Not Met
- AWA Usage
 - Exceeded Allocation
- Vacant Lines
 - Locked Tenure-Track hires not possible

Dean's Strategy – Teach the chairs how the AYM worked and ask for their feedback to push back on the Provost.

- Ratio Target
 - Is the Ratio Target of 26.5 unattainable or is it fair?
- AWA Allocation
 - Is the AWA Allocation fair and reasonable?
- Vacant Lines
 - The College can not move ahead if unable to hire tenure-track faculty. Is this what we want/need?

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Dean's Strategy – Create incentive for meeting Ratio Target

Ratio Target

- Is the Ratio Target of 26.5 unattainable or is it fair?
- Many classes are capped at enrollments less than 26.5 (labs, writing, etc...)
- Therefore, we would need to offer classes at greater than 26.5.
- Provided reward for all classes offered at enrollment of 30 and above. Point system.

Dean's Strategy – Develop a model for AWA Allocation based on incentive model and other factors.

AWA Allocation

- Use an iterative process with chairs to develop model.
- Base model on measures such as SCHs generated, number of faculty, number of students in programs, special programs, as well as incentive for offering classes of enrollments greater than 30.

Results – Everything moved from red to black.

Ratio Target

College exceeded 26.5 with incentive model (Hit 29.3).
 Savingsused to fund competitive grants to support strategic initiatives

AWA Allocation

 Now within the constraints of the budget – transparent, most regard to be fair and reasonable.
 Departments have some discretion.

Vacant Lines

 Now unlocked. The college can move ahead with hires.

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Challenges for chairs and dean

- A new way of thinking that benefits the college as a whole
- Teaching and Learning about the model
- Communications regarding the model
- Mentoring to show chairs that it is possible to achieve goals.

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Positive and unexpected outcomes

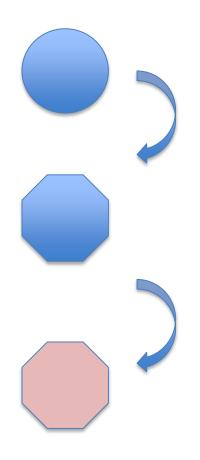
- We revisit model every year and after year 2, no substantive changes to the model have been suggested. It seems to work for most everyone!
- Savings generated provided substantial resources to invest in strategic initiatives.
- President asked for a new budget model for the university that would have similar elements – based on data, contains incentive, easy to understand
- Provost developed as similar model for the Academic Affairs Division

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Take Away Message: Allow Leaders to Lead at Every Level

Provost's Model provides
Base and Discretionary that
expresses Division's
values/goals.



Dean has discretion to modify Provost's model that expresses Dean's values/goals.

Chair has discretion to modify Dean's model that expresses Department's values/goals.

The Result carries each leader's imprint.