Research

Accounting & Business

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

Request: 30 hours of face-time with the Researcher, for each full-time professor to discuss needed statistics.

Request Example: ACTG is best taught sequentially. ACTG 100 (introduction) is recommended and establishes a sold foundation for all accounting courses. In March 2014 a report, requested multiple times in past academic years, has been developed to determine: how many students taking ACTG 100 proceed to ACTG 121, within a two year period. Day and evening students are different demographically and their retention and success behavior is different as well. Therefore, statistical data is integral when planning strategically for the discipline, as well as requesting faculty. Hopefully, since the report has been developed, requests to run the same report involving other accounting scenarios will determine which accounting pathway is more effective and efficient for students.

Research

Anthropology

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

I would like to know the retention and success rate of students in ANTH 110 and 125 that have successfully completed Engl. 100 and pre-Algebra vs. those who have not.

Research

Art

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

- We will need funding to support student attendance for Arts Honors events. We have identified a funding source, but we will need funded help for pursuing the grant request.
- It would be very helpful to separate out data for Art Studio and Art History. Although we are a combined program, our students aren't always the same, or have the same patterns. As we try to understand the needs of our majors, this information could be very important. This request was made last year, but we have not received the information.

Research

Astronomy & Physics

6.1   Office of Planning, Research & Student Success Requests

None at this time

Research

Biological Sciences and Health Sciences

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.
include any requests you have for assistance in pursuing or writing grants

We request success/retention data for the biology and health sciences departments disaggregated by goal orientation: non-majors, majors, nursing prerequisite students. We expect that these data will be available in the new Data Dashboard.

- ○ Explain how the requests will serve the Department/Program/Division/College needs.

Without disaggregation we are unable to set targeted meaningful strategies. This is primarily true for the need to disaggregate by goal orientation. We need to know whether to target our non-majors, majors, or allied health students. One-size-fits-all solutions will not work.

Research

Career Center

D.   Office of Planning, Research & Student Success requests
None

Research

Chemistry

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.
- Explain how the requests will serve the Department/Program/Division/College needs.

Develop a method to identify Chemistry majors to collect relevant information on Program SLOs/ signature assigments to make improvements to our Program as needed.

Research

Communication Studies

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

I am interested in incorporating data on communication majors into future program reviews. For instance, how many are there? Has there been an increase or decrease in the number of majors?

I would also like to continue receiving data on the Social Sciences program as a whole (anthropology, communication studies, economics, geography, history, philosophy, political science, psychology, and sociology). Perhaps the program-level data will provide a better comparison for the COMM department opposed to just using college-wide data.

The COMM department would like to request assistance in analyzing pre- and post-tests (e.g., a multiple-regression analysis). SPSS access is desired.

Research

Computer Business Office Technology

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

Our CBOT Dept. would like to see the following data for all registered students:

- List their current jobs status of our students (e.g. employed, unemployed, part-time)

- What new, upcoming jobs for our area are anticipated so that we can develop programs

Research

Cooperative Education

E. Office of Planning, Research & Student Success requests

> Actions:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Program/Division/College needs.

An updated and current Program Review Department Data Packet for Coop is used every year. This serves the Program by allowing us to see the trends and patterns of the Program and to analyze the data.

Research

Distance Education

D. Office of Planning, Research & Student Success requests
- We need the research office to continue to monitor the success and retention of face-to-face vs. online classes, as this is of particular importance to ACCJC.
- Enrollment in online and hybrid classes needs to be tracked, including unique headcount.
- The research office needs to continue to monitor for out-of-state student enrollment in online classes.

Research

Early Childhood Education

D. Office of Planning, Research & Student Success requests

As far as data, as mentioned in last year's plan it would be fabulous if the Office of Planning, Research & Student Success would be able to track the number of ECE/CD students who have graduated with an AS degree with a major in ECE/CD and have transferred to other four year

institutions. This information would be very helpful to have with regard to reporting to our funders how many students go on to enroll in four year institutions.

Research

Earth Science

D. Office of Planning, Research & Student Success requests

We would like to be able to identify student who are interested in pursuing a major in Earth Science or Environmental Science and/or students who are interested in career fields related to these majors.

Research

Economics

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

Data aggregated for all social sciences

Research

Engineering and CIS

A. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

A cohort analysis of all incoming students. Success and retention rates/two-year retention rate/transfer rate correlated with initial placement, ethnicity, gender, declared major, high school, etc. This analysis would be very useful identifying new initiatives to improve student outcomes.

Research

English as a Second Language

D. Office of Planning, Research & Student Success requests

Guidelines:
- · List data requests for the Office of Planning, Research & Student Success.
- · Explain how the requests will serve the Department/Program/Division/College needs

Spring 2014: We are trying to incorporate a number of innovation practices, including combining skills and reducing exit points; learning communities with Math, CBOT, ECE, Library; use of technology; SEP completion; and e-portfolio development. We need data to assess how well these innovations are working. It has been a challenge to get appropriate data, which has prevented us from making further data-informed decisions.

Research

English

D. Office of Planning, Research & Student Success requests

Guidelines:

List data requests for the Office of Planning, Research & Student Success.
Explain how the requests will serve the Department/Program/Division/College needs.

Data requests:
- ● Success/retention data: English and Reading 826 and 836 success/retention rates as compared to our new accelerated integrated courses
- ● Drop-out data: how many students do we lose each semester?
- ● Late-add data: how many students are unable to register each semester due to oversubscribed courses?
- ● New/old system data: how many students did we 'capture' fall 2013 due to the dean's creation of 'shadow courses' as opposed to the old system?

All of these requests will help us to better adjust our program to accommodate student needs.

Research

Fashion Design

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

Research

Health and Human Services

D. Office of Planning, Research & Student Success requests

- HMSV data online presented in yearly format rather than by semester for ease of faculty review and assessment. Fall data for the current year available by February 1 to be used in program review due in March.

- Help tracking Human Services graduates by degree/certificate earned to accumulate data regarding long-term employment, transfer to 4-year Universities, length of time to obtain employment in the Human Services field, employment locations, and pay scale (possible ways to track: attach an attribute the student for data collection, create a program entrance and exit survey to administer to students and track, create an email list that could be used to solicit information from students).

- Market data for trends/statistics/demographics in the Human Services field available online and easily accessible.

This information would be used to help determine why the enrollments have been declining in this program and what we can do to reverse this.

Research

History

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.
- Explain how the requests will serve the Department/Program/Division/College needs.

None at this time. We are pleased to now have access to a list of current history majors. This gives us the ability to support, encourage and track these students through their educational process.

Research

Honors Transfer Program

D. Office of Planning, Research & Student Success requests

The HTP would like to work with the Office of Planning, Research & Student Success and the Office of Records to identify an optimal Banner ID for current and completing HTP students so that we could track student demographics, enrollment trends, success etc. <u>5 – 10 hours per year.</u>

Research

Interior Design

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

The combining of the data packets for ARCH and INTD into one set is essential. There are typically no more than 2 sections of the single class, ARCH 110, in the Architecture listing, and this is an integral part of the Interior Design program, with most of the students who are enrolled being Interior Design majors. It would give a truer picture of the entire department, its enrollment, statistics, and trends, and assist greatly in the preparation of this document.

Another data request is the percentage of day only and evening only students in the Interior Design/Architecture program. This does fluctuate with the changing demographics, but with the reduction of course offerings available each semester, it becomes critical to projecting enrollment and the cancellation(or not) of classes. While we have no hard numbers for the last year or so, there are always students who clammer for evening classes, yet when they are offered in that time slot, the enrollment is not what is anticipated. Three examples from Fall 2012 and Spring 2012 (source: Banner enrollment reports):

Fall 2013: INTD 175 – Space Planning and Design (a required course for AS degree and all 5 certificates) –23 students (day offer)

Fall 2012: INTD 270 – Kitchen Design – 12 students (not offered at night in about 5 or more years)

Spring 2012: INTD 271 – Bath Design – 14 students (not offered early evening or at night in at least 2 years)
INTD 250 – Professional Practices – 15 students (to our knowledge, this was the first time this course was offered in the evening, at least since the early 1980s)

Research

Kinesiology, Athletics and Dance

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.
- Explain how the requests will serve the Department/Program/Division/College needs.

The department would like to request data on the:
- Enrollments by academic year instead of semester.
- Number of students graduating from the Kinesiology Degree, Dance Degree, Fitness Professional Degree and Certificate.
- Number of students transferring to CSU and UC with the Kinesiology transfer degree.

Research

Latin American Studies

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.
- Explain how the requests will serve the Department/Program/Division/College needs.

We need some extra support from the Office of Planning, Research and Student Success to support our efforts to collect information in the future, since data collection from across six disciplines requires some additional time. For example:

- A "tag" is needed for LALS classes, so that we can more easily collect data.
- Data packets and SLOAC reports need to be prepared in advance of the review and planning work.
- Since the program has been recently revised, data collection will need to be conducted year-by-year if we want an accurate reflection of the courses actually in the program in any particular year.
- The SPAN department's concurrent courses (currently: 131/132/140) and our LALS concurrent Honors offerings skew the data in a negative way, since each CRN appears as a separate class. The SPAN dept. in particular is greatly affected by this. We need those concurrent courses to be counted as one for the purposes of determining FTEs and the per-class headcount and enrollment.

Research

Learning Center

D. Office of Planning, Research & Student Success requests

Continue producing the data packets for LCTR courses.

Research

Library

D.   Office of Planning, Research & Student Success requests
None

Research

Math

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.
- Explain how the requests will serve the Department/Program/Division/College needs.

We need assistance in monitoring the effects of the changes in MATH 811 and the tracking of students who have completed the accelerated algebra sequence. This data will be used to measure the impact of our various intiatives and will be taken into consideration when taking further action.

Research

Medical Assisting

D. Office of Planning, Research & Student Success requests
None

Research

Multimedia

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

* Post-degree and -certificate contact information for students, so we can follow up and have a means to contact students after graduation/transfer to hear about their successes or inform them about available job openings.

Research

Music

D. Office of Planning, Research & Student Success requests

No requests. I was surprised to see that the change of the Redwood Symphony to no longer being a class still affects the big picture historical data trends. If I had been aware of this, I would have requested the data be filtered to get rid of that big signal from 2009, but there is no need for this data request in the future because the 2010 data will not be affected by that historical change.

Research

Paralegal

E. Office of Planning, Research & Student Success requests

> Actions:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Program/Division/College needs.

We suggest that data be provided in complete academic year views, rather than splitting the data in to fall and spring.

Research

Philosophy

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

The department is happy with the data given.

Research

Political Science

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

Contact information for Political Science majors to create a support

community for the Social Sciences. This support would include tutoring, resources, AA planning, transfer planning and mentorship.

Research

Psychology

D. Office of Planning, Research & Student Success requests

Guidelines:
- List data requests for the Office of Planning, Research & Student Success.

N/A. Used Data Packets available on College website to provide information about program and student success.

- Explain how the requests will serve the Department/Program/Division/College needs.
N/A

Research

Radiologic Technology

E. Office of Planning, Research & Student Success requests

Actions:
- List data requests for the Office of Planning, Research & Student Success.
- Explain how the requests will serve the Program/Division/College needs.

Program Review Department Data packets provides sufficient information. No additional information from the Office of Planning, Research & Student Success is required at this time.

Research

Sociology

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

There are no data requests at this time.

Research

Spanish

D. Office of Planning, Research & Student Success requests

> Guidelines:
> - List data requests for the Office of Planning, Research & Student Success.
> - Explain how the requests will serve the Department/Program/Division/College needs.

Count concurrent sections as one section in the Data Packets. It is not meaningful to draw any conclusions on data that considers concurrent sections separartely. For example, a concurrently scheduled SPAN 131 + SPAN 132 + SPAN 140 with 8, 6 and 7 students respectively in each class currently would give a section average of 7 students but there are actually 21 students being taught by one professor.

This request has been noted in this section of prior Program Review and Plans, but the Data Packets have not changed. At Monica's request, Brandon recently prepared some data for use in this Program Review and Plan. However, we have no consistent historical data which can be useful for analysis. And we need useful data to be available in a timely manner.

Research

Theatre Arts

D. Office of Planning, Research & Student Success requests
     None