

Practice Exercise 1 – Enrollment

1. If you want to know the enrollment (headcount) of Computer Science majors, broken down by graduate and undergraduate, both full-time and part-time, over time, what would be the best report to start with?

Answer: Student Enrollment (Headcount) - Headcount by Plan, Load, and Level for single dept over time

2. What Version would you use if you wanted the enrollment count as of the 10th day of classes?

Answer: Tenth day of classes

3. What is the official enrollment count for Fall 2013 full-time Computer Science majors based on the Census date?

Answer: 374

4. How many Freshmen Computer Science majors were enrollment part-time in Fall 2012 based on the Census date?

Answer: 17

5. If you want to only see Graduate counts, how do you focus on that academic level?

Answer: Right-click on graduates, member selection, focus

6. If you don't want to see the academic load (full-time/part-time), how do you remove that hierarchy?

Answer: right-click on academic load, remove, Pyramid symbol

7. What is the *current* enrollment total for Graduate Computer Science majors for Fall 2015?

Answer: 56

8. How would you add the IPEDS Ethnicity-Current hierarchy to the report?

Answer: right-click, dice, IPEDS Ethnicity-Current, IPEDS Ethnicity-Current

9. How many enrolled Fall 2014 Graduate Compute Science majors are Asian, based on the end of term?

Answer: 3

10. How many Spring 2015 enrolled Graduate Computer Science majors are White, based on Census date?

Answer: 23

11. How many Spring 2015 enrolled Graduate Accountancy majors are White, based on Census date? **Answer: 41**

Practice Exercise 2 – Class Utilization

1. If you want to know how utilized the History courses have been, over time, what would be the best workbook to use and report to start with?

Answer: Class Availability and Utilization - Class Capacity and Utilization by course for Single Department over Time

2. What Version would you use if you want to see the utilization based on Census date?

Answer: Census date

3. How do you focus only on the Fall 2015 Term?

Answer: Right – click - focus

4. How many sections of History 112 were offered in Fall of 2015 based on Census date?

Answer: 4

5. What is the course utilization percentage for History 368 in Fall of 2015 based on tenth day of classes?

Answer: 80%

6. Can you drill to the student basic level from the course utilization % column? Why or Why not?

Answer: No, it is a calculated field

7. How would you see the utilization of the sections of History 294?

Answer: Click on the cell with HIST 294

8. How do you go back so you can see all of the History courses for Fall 2015 again?

Answer: Click the small green back arrow

9. How would you save this report so you can reuse it?

Answer: Save As, Personal Content, name report, SAVE, delete other reports in workbook, SAVE

Practice Exercise 3 - Registration

1. If you want to know course registration for Art 100, over time, what would be the best workbook to use and best report to start with?

Answer: Class Registration – Registration by Course for Single Department Over Time

2. What was the official registration count for Art 100 for Fall 2012, for graded and ungraded sections, based on Census date?

Answer: 997

3. Using this report, how would you change the measure to show Credits Attempted for load?

Answer: Change Measures Slicer to Credits Attempted for Load

4. If you would like to make a note on this report to remind you of why you created it, how would you do that?

Answer: Report layout. Choose a layout with two panes. Grid in one pane and text in the other.

5. Now you would like to see the official registration counts for Spring terms. How would you do that using this report?

Answer: Change the Term by Type Slicer to Spring

6. What is the Spring 2014 official registration count for Art 212, based on 10th Day?

Answer: 105

Practice Exercise 4: Student Degrees

1. If you want to know the gender breakdown of bachelor degree graduates for the College of Business & Economics, over time, what would be the best workbook to use and best report to start with?

Answer: Graduates and Degrees – Gender of Graduates by College over time

2. How would you focus only on College of Business & Economics?

Answer: Right Click → Member Selection → Focus

3. How many total Business & Economics majors graduated with a bachelor's degree in the 2013-2014 academic year?

Answer: 500

4. How many of those graduates were male?

Answer: 285

5. How many total (all degrees) female Business & Economics majors graduated in 2014-2015?

Answer: 271

6. If you wanted to see the departments in the College of Business & Economics, how would you do that?

Answer: Click on College of Business and Economics

7. How many total Economics graduates were there in 2012-2013?

Answer: 24