UHD eIntelligence
User Manual

Teaching Technology & Learning Center

University of Houston-Downtown

THE BASICS

WHAT IS ARGOS?

Argos is UHD's *Business Intelligence* software. This software allows UHD decision-makers to easily access data (student, applicant, course, etc.) and summarize it in meaningful ways to make informed university decisions. **Note:** Data in eIntelligence is refreshed on a regular basis. Historic data may change slightly due to changes and corrections made to the source data (e.g. Banner).

Information derived from this system should be used for internal decision-making only. For official statistics or information for public use, please contact the Office of Institutional Research.

LOG IN TO ARGOS

Log in to Argos

1. Open an Internet Explorer browser window.

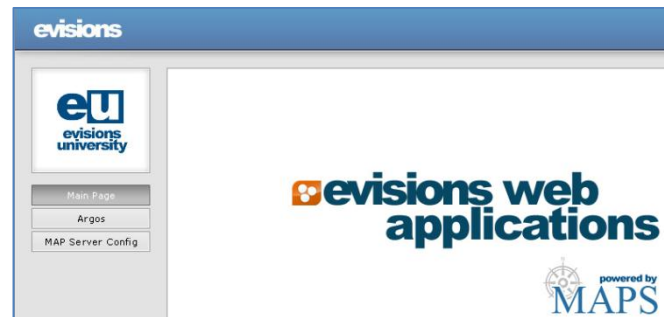   *Please note: Argos may not work properly in any other browsers.*

2. The following URLs access the application:
    http://www.uhd.edu/argos
    http://www.uhd.edu/eintelligence

3. Press the **enter** key**.**

4. You should see the opening screen.

5. On the left, click the **Argos** button to access the Argos login page.

6. Then click the **Start Here** button.

7. The first time you use Argos, you need to download and install a program. You must be administrator of your computer in order to install programs.

8. The Argos login dialog box will appear. If your browser is not configured properly, you will be shown instructions to download the tools needed to run Argos.

9. Enter your UHD username and password.
    Within the login dialog box, there are several options you may configure to meet your needs.

10. Click the Login button to launch Argos. If you do not get an automatic pop-up window prompting you to login, you may also use the Login button located at the top right of the Argos window.

Note for Users with Double Monitors:

When logging in to Argos via Remote Desktop, you may find that EI is displayed on your second screen and the login screen is not visible during your remote session.
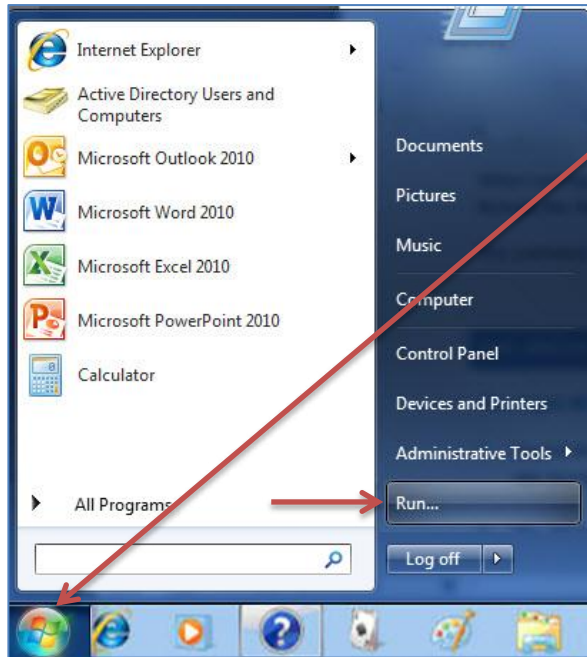
When running Argos during a Remote Desktop session, instead of using the Remote Desktop Shortcut or going through the Accessories menu to access Remote Desktop, click the **Windows** button and then **Run**. Enter the command **mstc / span** (please note the space between 'c' and '/') and then click **OK**.

This command causes remote desktop to bring up both screens so the log-in screen is visible.
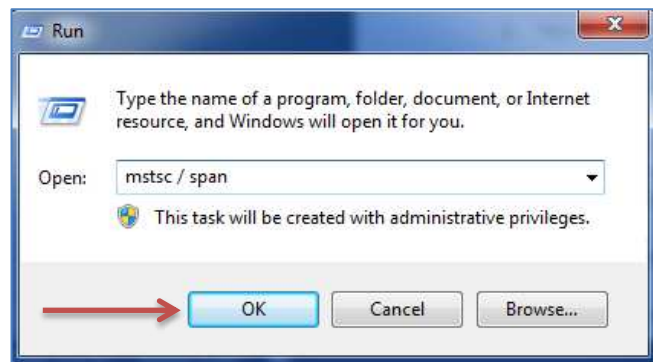
THE ARGOS STRUCTURE

The Argos Windows

1. Expand the **eIntelligence** folder (on the left) by clicking the plus sign beside it.

2. You will see six data blocks:
   1. Executive Dashboard
   2. Applicant Information
   3. Enrollment Information
   4. Course Information
   5. Applicant Cohort
   6. Daily Course Information

3. Double-click the data block you wish to access.
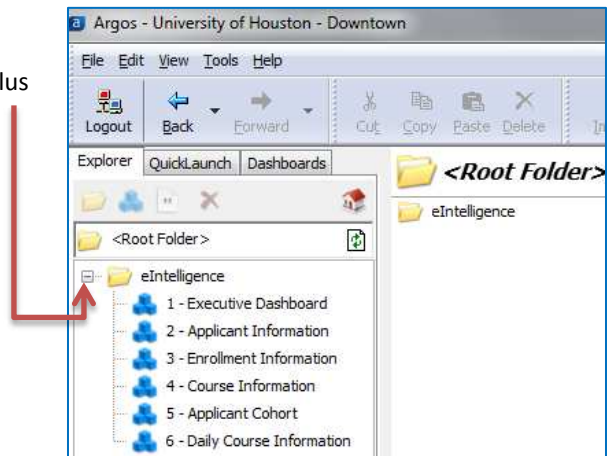
   For example, to compare data at the applicant level, double-click *Applicant Information.*

4. The data block will execute and you may now analyze/compare its data.

WHAT ARE DATA BLOCKS?

DEFINITION: A data block is a multidimensional table that allows users to find what is important and relevant to a particular question or need. Data blocks allow for the exploration of alternate scenarios to present valuable information more effectively and quickly for the user.

The following table explains the current data blocks:

Data Block	Data That Can Be Found	Example Query
Executive Dashboard	High level summary information of student registration, with historic data by day	How many students have registered for Fall 2010 compared to Fall 2009 enrollment at the same point in time?
Applicant Information	UHD applicant information	How many undergraduates applied to UHD as transfers for Spring 2008?
Enrollment Information	Information about specific enrolled students or general UHD enrollment.	How many female students at UHD are biology majors?
Course Information	Information about specific courses or general UHD courses.	What proportion of students take day classes vs. night classes?
Applicant Cohort	Total stats on applicants and students for the semester	How many students have paid for Fall 2009 compared to how many had paid at the same point in time for Fall 2008?
Daily Course Information	Track detailed enrollment numbers against previous semesters or at different dates during the same semester	Is the online enrollment 25 days before the first day of Summer I 2011 higher or lower than the same point in time for Summer I 2010?

1. Expand the **eIntelligence** folder.

2. Click only once the data block you wish to work in.

3. You will be given three options:
   - **QuickView** – opens the data block, ready for use. This is the only data block UHD currently uses.
   - **Run Saved** – loads a previously saved state.
   - **QuickLaunch** – allows you to create a list of icons to perform repetitive tasks.
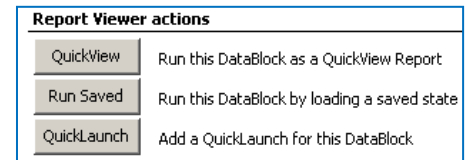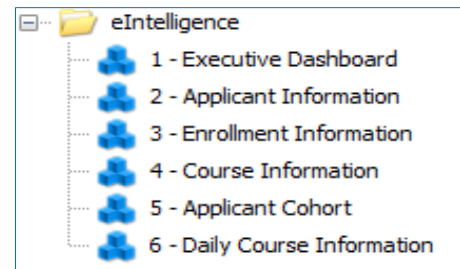
Click the **QuickView** button.

Depending on the data block selected, a different layout will appear in a pop-up window, which represents that data block.

4. To exit a data block, click the **Close** button at the bottom at the bottom right of the data block.

Drill Down

DEFINITION: To "drill down" in Argos is to look at a specific piece of data in detail. Some charts do not have the ability to be drilled down; the ones that may be drilled down are indicated by a drill down icon.

Practice drilling down:
1. Enter the **Applicant Information** data block (eIntelligence → Applicant Information → QuickView button).
2. Specify your desired data in the **Input Parameters** tab.
3. Click the **Applicant Snapshot** tab.
4. Click the **Load Snapshot Form** button.

Applicant Information ~ Applicant Snapshot

| Input Parameters | Applicant Snapshot | Applicant Analytics |

Selected Term(s):   *****Click on a term to drill down*****   Load Snapshot Form
201010-Fall 2009

Applicant Counts by Term

5. A bar graph of the requested data appears. To **drill down**, click the bar you wish to view.
6. You may further drill down into the information by clicking the bar you wish to view.
7. You may go back to a previous screen by clicking the **Back** button at the top right.
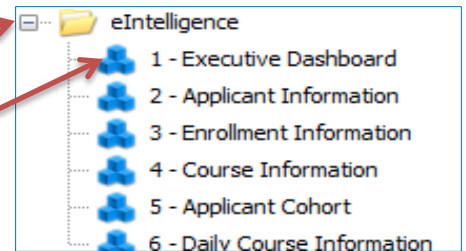
EXECUTIVE DASHBOARD

The Executive Dashboard is a snapshot of certain data that is always available just one click away.

Note: Data in eIntelligence is refreshed on a regular basis. Historic data may change slightly due to changes and corrections made to the source data (e.g. Banner).

Note: In the Executive Dashboard and Daily Course the current day's data will represent the data as of the current day's morning snapshot. Previous days' data will represent the end of that day's snapshot.

Note: You cannot currently download the data from the Executive Dashboard data block.

Operate Executive Dashboard

1. Expand the **eIntelligence** folder.

2. Double-click the **Executive Dashboard** data block.

3. The Daily Statistics tab looks at where we are now for the current semester compared to the same point in time or to a date of your choice of the equivalent semester in prior years.

4. When you first start the Daily Statistics data block the system will automatically select the current date for term 1. Select the dates for comparison and click the "**Load**" button.

5. **Note**: REG SCH – Registered Semester Credit Hours. New field will not show data prior to November 2011.

1. In the Statistics tab, in the "**Enter Number of Terms**" field, input the number of terms you wish to compare. **Note**: Maximum number of terms will change based on the term type you select.

2. From the "**Select Term Type**" drop-down menu, select which specific terms to compare.

3. Click the "**Load**" button and the data will populate in the following three areas:
   a. Total Stats (Undergrad/Grad)
   b. Undergraduate Stats
   c. Graduate Stats

4. If you wish to view charts of this data as a daily summary, click the **Daily Summary Charts** tab. For more detailed information, click the **Daily Detail** tab.

5. The Statistics tab looks at where we are now for current semester compared against census day of the equivalent semester in prior years.

SNAPSHOTS

ADMISSIONS, ENROLLMENT AND COURSE SNAPSHOTS

APPLICANT SNAPSHOT

The process to create graphical snapshots of data is slightly different between the two data blocks. The Applicant Information data block is shown below:

Create Snapshot Form in the Applicant Information Data Block

1. First, decide the "**Comparison Method**" you would like to employ. The choices offered are:
   - **Fall to Fall** – Shows only Fall terms
   - **Spring to Spring** – Shows only Spring terms
   - **Spring to Fall** – Shows only Fall and Spring terms
   - **Term order** – Shows all types of terms (Fall, Spring, Summer and Winter)

2. Select the term(s) you wish to see.
   To select more than one term, hold down the CTRL button on your keyboard and click each one separately.

3. In the following boxes, identify which specific data you would like to view. The choices offered are:
   - College(s)
   - Major(s)
   - Level(s) – Undergraduate, Graduate
   - Student Type(s) – Undeclared, New Freshman, Transfer, Continuing, etc.

   Please note: There is a checkbox above each section that allows you to choose all.

4. When you have chosen all the **Input Parameters**, click the **Applicant Snapshot** tab.

Enter the Applicant Snapshot Tab

1. To view the snapshot of the parameters you chose, you must click the **Load Snapshot Form** button:

2. A general summary of all information appears. To view specifics, click the graphic element.

3. Specific ways to view the data are listed in the "**View Applicants by**" drop-down menu at the top of the screen. You only have to click a category (**Gender, Ethnicity, etc.**) to view the bar graph of its data.
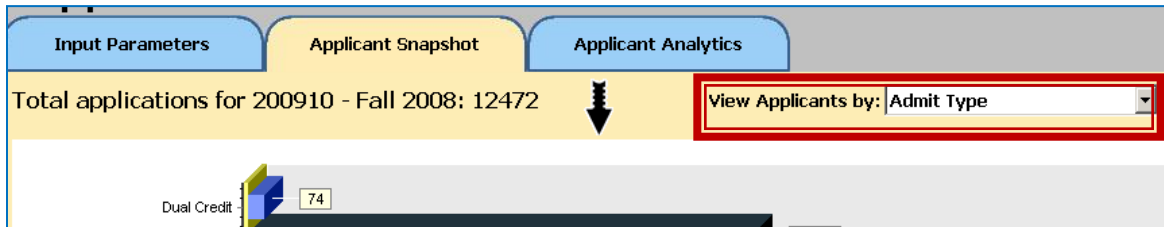
4. You may also drill down within this chart by clicking on one of the bars.
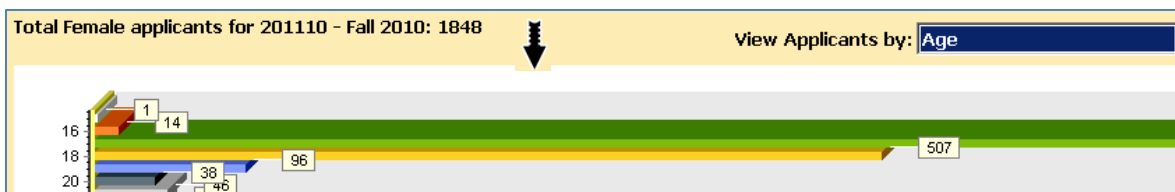
ENROLLMENT AND COURSE SNAPSHOT

The Enrollment Information data block looks like this:

Create Snapshot Form in the Enrollment Data Block

1. Open the **Enrollment Data Block** and choose which **Record Set** you wish to use in analyzing enrollment data.
    - **Official**: data as of the reporting day for the university (20th day).
    - **Current**: data as of the end of the semester for prior semesters. When a semester is in progress, it is data as of the prior day (the system is refreshed each night).

2. Next, decide which "**Comparison Method**" to employ. The choices offered are:
    - **Fall to Fall –** Shows only Fall terms
    - **Spring to Spring –** Shows only Spring terms
    - **Spring to Fall –** Shows only Fall and Spring terms
    - **Term order –** Shows all types of terms (Fall, Spring, Summer and Winter)

3. Select the terms you wish to see.
    To select more than one term, hold down the CTRL button on your keyboard and click each one separately.

4. In the following sections, identify which specific data you would like to view. The choices offered are:
    - College
    - Level(s) – Undergraduate, Graduate
    - Student Type(s) – Undeclared, New Freshman, Transfer, etc.
    - Major(s)

    To select more than one term, hold down the CTRL button on your keyboard and click each one separately. There is a checkbox above each section that allows you to choose all.

Enter the Enrollment Snapshot Tab

1. Click the **Enrollment Snapshot** tab.

2. Now click the **Load Enrollment Snapshot** button at the top right. The graphs will populate.

3. These graphs depict the data you requested, such as an *Enrollment by Student Type* bar graph, a *Enrollment by Ethnicity* pie chart, and more. You may filter data using the drop-downs in the blue left menu.

4. Now click the **Multi-term Enrollment Snapshot** tab.
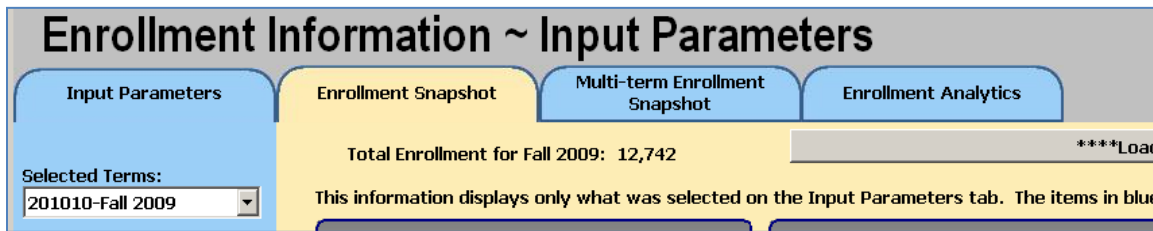
5. Click the **Load Multi-Term Enrollment Snapshot** button. The graph area will populate with data. You may use the **Select Chart:** drop-down to filter by **ethnicity, gender and student type**.

EXAMPLES OF SNAPSHOT QUERIES

What is the breakdown of applicants by ethnicity?

1. Log into Argos and expand the **eIntelligence** folder from the explorer tree on the left side of the screen.

2. Since we wish to look at applicants, click the **Applicant Information** data block.

3. Click the **Quick View** button.

4. Choose the **Comparison Method** and **term(s)**.

5. To answer this question, we will not need to change any of the other fields.

6. Click the **Applicant Snapshot** tab.

7. In the Applicant Snapshot tab, click the **Load Snapshot Form** button. The graphical data will appear.

8. **Drill down** to view the details of the applicants listed.

9. Click the "**View Applicants by**" drop-down at the top right of the screen, and choose **Ethnicity.**

10. The bar graph details the breakdown of applicants by Ethnicity.

11. To drill down and view details on a certain ethnicity, **click the graphical element** you wish to view, and select another detail from the "**View Applicants by**" drop-down.
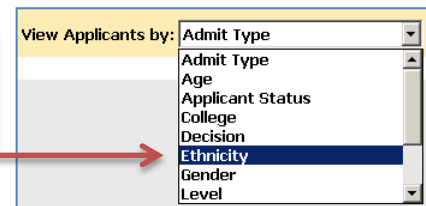
What is the distribution by ethnicity and gender of our new students?

1. Log into Argos and expand the **eIntelligence** folder from the explorer tree on the left side of the screen.

2. Since we wish to look at enrollment data, click the **Enrollment Information** data block.

3. Click the **QuickView** button.

4. Choose the **Comparison Method** and **term(s)** you wish to view.

5. For this question, we will not need to change any of the other fields. Click the **Enrollment Snapshot** tab and then the **Load Snapshot Form** button.

6. Click on the paging arrows to view student type "**UG NEW FTIC**."
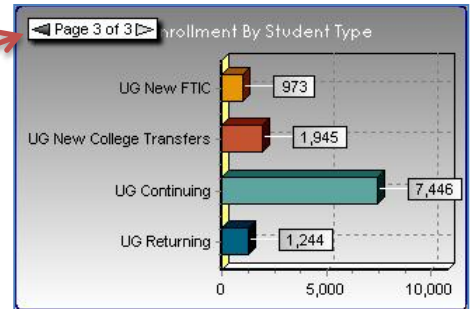
7. To see the distributions of other groups of students, click the "**All Student Types Select**" drop-down and choose between:
   - UG New College Transfers
   - UG Continuing
   - UG Returning
   - UG High School Students
   - UG Other
   - New Masters
   - Masters Continuing
   - Masters Returning

Applicant Snapshot Questions:

1. In the Fall of 2007, how many College of Public Service Females applied?

2. In the Spring of 2009, how many White – Non – Hispanic students were accepted on probation?

Enrollment Snapshot Questions:

1. Compare Spring 2007, 2008 and 2009. Have the number of Black-Non-Hispanic students continued to increase? If so, what was the enrollment for each of the 3 semesters?

2. In the Spring of 2009, how many students were enrolled in College of Business?

Course Snapshot Questions:

1. Between the Spring 2007, Spring 2008, and Spring 2009 which colleges had an increase in the number of course offerings?

2. Between Spring 2008 and Spring 2009, which Science and Technology department had a decrease in enrollment (CMS, ET, or SCI)?

Expanded Practice

1. What was the enrollment by student type for "UG New FTIC" students in Fall 2008?

2. Name the most enrolled age group and its student amount in Spring 2009.

Note: Data in eIntelligence is refreshed on a regular basis. Historic data may change slightly due to changes and corrections made to the source data (e.g. Banner).

Applicant Snapshot Questions:

1. In the Fall of 2007, how many College of Public Service Females applied? (60)
   a. **Input Parameters** tab, click **Fall 2007**
   b. Click **Applicant Snapshot** tab
   c. Click **Load Applicant Snapshot** button
   d. Drill-down into **applicant counts** bar graph
   e. View applicants by **College**
   f. Drill down into **College of Public Service** bar graph
   g. View applicants by **Gender**

2. In the Spring of 2009, how many White – Non – Hispanic students were accepted on probation? (10)
   a. **Input Parameters** tab, choose **Spring to Spring**
   b. Click **Spring 2009**
   c. Click **Applicant Snapshot** tab
   d. Click **Load Applicant Snapshot** button
   e. Drill-down into **applicant counts** bar graph
   f. View applicants by **Decision**
   g. Drill down into **Accepted on Probation** bar graph
   h. View applicants by **Ethnicity**

Enrollment Snapshot Questions:

1. Compare Spring 2007, 2008 and 2009. Have the number of Black-Non-Hispanic students continued to increase? (Yes) If so, what was the enrollment for each of the 3 semesters? (2804, 3121, 3234)
   a. **Input Parameters** tab, choose **Spring to Spring**
   b. Hold down CTRL button on keyboard and click **Spring, 2007, Spring 2008** and **Spring 2009**
   c. Click the **Click Multi-term Enrollment Snapshot**
   d. Click **Load Enrollment Snapshot** button
   e. Change **Select chart** to **By Ethnicity**
   f. See the **Black-Non-Hispanic** bars
   g. To see numbers hidden behind other numbers, hover your mouse over the bar

2. In the Spring of 2009, how many students were enrolled in College of Business? (1,915)
   a. **Input Parameters** tab, choose **Spring to Spring**
   b. Select **Spring 2009** from term(s)
   c. Click **Enrollment Snapshot** tab
   d. Click **Load Enrollment Snapshot** button
   e. See **Enrollment by College** chart

Course Snapshot Questions:

1. Between the Spring 2007, Spring 2008, and Spring 2009 which colleges had an increase in the number of course offerings? (PS, ST, UC)
    a. **Input Parameters** tab, choose **Spring to Spring**
    b. Hold down CTRL button on keyboard and click **Spring, 2007, Spring 2008** and **Spring 2009**
    c. Click **Course Snapshot** tab
    d. Click **Load Course Snapshot** button
    e. See **Courses By College** graph

2. Between Spring 2008 and Spring 2009, which Science and Technology department had a decrease in enrollment (CMS, ET, or SCI)? (ET)
    a. **Input Parameters** tab, choose **Spring to Spring**
    b. Hold down CTRL button on keyboard and click **Spring 2008** and **Spring 2009**
    c. Click **Course Snapshot** tab
    d. Click **Load Course Snapshot** button
    e. In the top left **Course by College** area, click one of the bars in the **ST** set
    f. See the **Enrollment by Department** area

Expanded Practice

1. What was the enrollment by student type for "**UG New FTIC**" students in Fall 2008? (973)
    a. Open the **Enrollment Information** datablock
    b. In the **Input Parameters** tab, click **Fall 2008**
    c. Click the **Enrollment Snapshot** tab
    d. Click **Load Enrollment Snapshot** button
    e. See the **Enrollment by Student Type** area

2. Name the most enrolled age group and its student amount in Spring 2009. ("25-30," 3,404)
    a. Open the **Enrollment Information** datablock
    b. In the **Input Parameters** tab, choose **Spring to Spring**
    c. Click **Spring 2009**
    d. Click the **Enrollment Snapshot** tab
    e. Click **Load Enrollment Snapshot** button
    f. See the **Enrollment by Age** pie chart

ANALYTICS

APPLICANT, ENROLLMENT, COURSE ANALYTICS AND DAILY COURSE INFORMATION

Choose Input Parameters in the Applicant Information Data Block

1. First, decide the "**Comparison Method**" you would like to employ. The choices offered are:
   - **Fall to Fall** – Shows only Fall terms
   - **Spring to Spring** – Shows only Spring terms
   - **Spring to Fall** – Shows only Fall and Spring terms
   - **Term order** – Shows all types of terms (Fall, Spring, Summer and Winter)

2. Select the term(s) you wish to see.
   To select more than one term, hold down the CTRL button on your keyboard and click each one separately.

3. In the following boxes, identify which specific data you would like to view. The choices offered are:
   - College(s)
   - Major(s)
   - Level(s) – Undergraduate, Graduate
   - Student Type(s) – Undeclared, New Freshman, Transfer, Continuing, etc.

   Please note: There is a checkbox above each section that allows you to choose all.

4. When you have chosen all the **Input Parameters**, click the large **Load Snapshot Form** button. (**Note**: when you click the button, nothing will appear to happen.)

Enter the Applicant Analytics Tab

1. To view multiple applicant data categories at once within a numerical table format, click the **Applicant Analytics** tab.

2. In the Applicant Analytics area, click the **Load Applicant Information** button to generate the data.
   Please note: You will be viewing the data that was selected on the Input Parameters tab.

3. You may click-and-drag categories from the top of the screen to various sections of the table. The "hot spots" you may drag categories into are indicated by **red boxes (A & B)** in the following screenshot:

Click and drag these categories to "hot spots" found in the table below.

A. **Columns**: area for data categories you would like to see listed as the column headers
B. **Rows**: area for data categories you would like to see listed as the row headers

Note: After dragging the categories to the hotspots, the "**+**" sign must be clicked to expand the data to see the individual values.

ENROLLMENT AND COURSE ANALYTICS

The process for analytics is the same for both the Enrollment and Course Information data blocks. Shown below is the **Course Information** data block.

Choose Parameters for the Course Data Block

1. Choose which **Record Set** you wish to use in analyzing enrollment data.
   - **Official**: data as of the reporting day for the university (20th day).
   - **Current**: data as of the end of the semester for prior semesters. When a semester is in progress, it is data as of the prior day (the system is refreshed each night).

2. Next, decide which "**Comparison Method**" to employ. The choices offered are:
   - **Fall to Fall –** Shows only Fall terms
   - **Spring to Spring –** Shows only Spring terms
   - **Spring to Fall –** Shows only Fall and Spring terms
   - **Term order –** Shows all types of terms (Fall, Spring, Summer and Winter)

3. Select the term(s) you wish to see.
   To select more than one term, hold down the CTRL button on your keyboard and click each one separately.

4. In the following sections, identify which specific data you would like to view. The choices offered are:

- College
- Campus
- All Sessions?
- All Delivery/Instructional Modes?

To select more than one term, hold down the CTRL button on your keyboard and click each one separately. There is a checkbox above each section that allows you to choose all.

Enter the Analytics Tab

1. To analyze enrollment data within a numerical table format, click the **Course Analytics** tab.

2. Then click the **Load Enrollment Information** button to generate the data.
    Please note: you will be viewing the data that was selected on the Input Parameters tab.

3. You may click-and-drag categories from the top of the screen to various sections of the table.

Click and drag these categories to "hot spots" found in the table below.

The "**hot spots**" you may drag categories into are indicated by **red boxes**:

A. **Columns**: area for data categories you would like to see listed as the column headers
B. **Rows**: area for data categories you would like to see listed as the row headers

Please note: After dragging the categories to the hotspots, the "+" sign must be clicked to expand the data to see the individual values.

How many current undergraduate students started at UHD as FTIC (First Time in College— this student type is comprised of students who are new to higher education. This cohort of students is used for external reporting of retention and graduation rates).

1. Log into Argos and expand the **eIntelligence** folder from the explorer tree on the left side of the screen.

2. Since we wish to look at enrollment data, click the **Enrollment Information** data block.

3. Click the **QuickView** button.

4. Choose the **Comparison Method** and **terms** you wish to view.

5. Click the **Enrollment Analytics** tab.

********** Load Enrollment Information **********

6. Click the **Load Enrollment Information** button.

7. Drag the **Student Type** dimension back to dimensions area. Drag the dimension **AdmitTypeOriginal** to the row hot spot.

8. For the sake of this example, you are interested in **New Freshmen** and **New Freshmen International**.

   You may place a filter on it to see only them, or you can add % to see them as part of the whole.

How full are the online classes?

1. Log into Argos and expand the **eIntelligence** folder from the explorer tree on the left side of the screen.
2. Since we wish to look at course data, click the **Course Information** data block.
3. Click the **QuickView** button.
4. Choose the comparison method and terms you wish to view.
5. Click the **Course Analytics** tab, and then the **Load Course Information** button.
6. Drag **Delivery Mode** dimension down to the row hot spot.
7. Scroll to the right to find the **Avg Pct Seats Filled** column.

Choose Input Parameters in the Daily Course Information Data Block

Daily Course Information ~ Input Parameters

Input Parameters	Course Analytics

Record Set: Current

Comparison Method: Fall to Fall

Term(s): Select Term 1   **Date:** Select Term 1 Index*Date

Select Term 2   Select Term 2 Index*Date

Select Term 3   Select Term 3 Index*Date

☑ **All Colleges?**

College:

Code	Description
	****All Colleges****

☑ **All Sessions?**

Code	Descript...
	****All ...

☑ **All Campuses?**

Campus:

Code	Description
	****All Campuses****

☑ **All Delivery/Instructional Modes?**

Code	Descript...
	****All ...

1. Choose which **Record Set** you wish to use in analyzing enrollment data.
   - **Official**: data as of the reporting day for the university (20th day).
   - **Current**: data as of the end of the semester for prior semesters. When a semester is in progress, it is data as of the prior day (the system is refreshed each night).
     Note: Only the current record set will be available for the Daily Course Information.

2. Next, decide which "**Comparison Method**" to employ. The choices offered are:
   - **Fall to Fall –** Shows only Fall terms
   - **Spring to Spring –** Shows only Spring terms
   - **Spring to Fall –** Shows only Fall and Spring terms
   - **Term order –** Shows all types of terms (Fall, Spring, Summer and Winter)

3. Select the **Term(s) and Term Date(s)**. You can select multiple dates in one semester or similar dates in different semesters. To allow for easier comparison, the dates as well as the index (how far the date is from the start of classes) are both included on the Input Parameters Screen.

4. In the following sections, identify which specific data you would like to view. The choices offered are:

- College
- Campus
- All Sessions?
- All Delivery/Instructional Modes?

To select more than one term, hold down the CTRL button on your keyboard and click each one separately. There is a checkbox above each section that allows you to choose all.

Note: In the Executive Dashboard and Daily Course the current day's data will represent the data as of the current day's morning snapshot. Previous days' data will represent the end of that day's snapshot.

Is the online enrollment 25 days before the first day of Summer I 2011 higher or lower than the same point in time for Summer I 2010?

1. Log into Argos and expand the **eIntelligence** folder from the explorer tree on the left side of the screen.

2. Since we wish to look at daily course data, click the **Daily Course Information** data block.

3. Click the **QuickView** button.

4. Choose the **Record Set, Comparison Method** and **Term(s)** you wish to view.

5. Click the **Course Analytics** tab.

Daily Course Information ~ Input Parameters

Input Parameters	Course Analytics

Record Set: Current

Comparison Method: Term Order

Term(s): 201130-Summer I 2011 (6/6-7/7)   **Date:** -25 * 05/12/2011 Thursday

201030-Summer I 2010: 6/1-7/1   -25 * 05/07/2010 Friday

Select Term 3   Select Term 3 Index*Date

☑ **All Colleges?**

College:

Code	Description
	****All Colleges****

☑ **All Sessions?**

Code	Descript...
	****All ...

☑ **All Campuses?**

Campus:

Code	Description
	****All Campuses****

☑ **All Delivery/Instructional Modes?**

Code	Descript...
	****All ...

6. Click the **Load Course Information** button.

Daily Course Information ~ Course Analytics

Input Parameters	Course Analytics

********** Load Course Information **********

7. Drag the **Delivery Mode** dimension to the row hot spot.

8. Click the **Measure Manager** icon to change viewable measures. Use the disable all button to set all measures to disable status. Next, enable the **Stu Cred Hrs** and **Percent by COLUMN** measures by clicking the corresponding box until you see a green check mark. Click the **Accept** button.

9. View results based on selected criteria.

Daily Course Information ~ Course Analytics

Input Parameters	Course Analytics

********** Load Course Information **********

Available Dimensions

Begin_Time	Break Even Poir	Campus	Class Size Rang	College	Course Div	Course Level	Course	Course Number
CR_HR	CRN	Cross_Listed_G	DaysPerWeek	Department	Developmental	Instructor	Instructor FT or	Instructor Rank

Columns

Term				Total by ROWS	
	Term	Date	Delivery Mode	Stu Cred Hrs	
Date				Value	Percents by COLUMN
Delivery Mode	201030 - Summer I 2010: 6/1-7/1	5/7/2010	Face to Face	7401	28.05%
			Hybrid	1212	4.59%
			Online	3780	14.32%
			Sub-total by 5/7/2010	12393	46.96%
	201130 - Summer I 2011 (6/6-7/7)	5/12/2011	Face to Face	7376	27.95%
			Hybrid	2573	9.75%
			Online	4047	15.34%
			Sub-total by 5/12/2011	13996	53.04%
Total by COLUMNS				26389	100.00%

Measures

Stu Cred Hrs

Applicant Analytics Questions:

Intro questions:

1. In the Fall of 2009, how many Hispanic females applied at UHD?

2. In the Spring of 2008, what was the total number of students who had the Academic Standing of "Good Standing?" What age range had the largest number of students in "Good Standing?"

Advanced questions:

1. How many applicants were there in the Spring of 2008?

2. What percentage of students applied for Graduate school in the Fall 2009?

3. Comparing the Fall of 2008 and the Fall of 2009, which semester had the highest percentage of females with a completed Application Status?

4. For the Fall of 2007 and the Fall of 2008, what percent of female Hispanic students did not register for classes after applying?

Enrollment Analytics Questions:

1. In the Fall of 2008, which major was declared most often?

2. In the Fall of 2007, what percentage of Hispanic students did not receive Financial Aid from the total number of students enrolled?

Course Analytics Questions:

1. In the Fall of 2009, how many courses were in rooms filled 51 – 75% of the time?

2. In the Fall of 2008, how many courses were held on Friday?

Daily Course Analytics Questions:

1. Comparing the first day of class for Fall 2009 to the first day of class for Fall 2010, which Session type had an increase in enrollment?

2. How many enrollments occurred for Fall 2011 between April 25th and May 10th?

1. In Fall 2009, which ethnicity has the most 25-30 year old applicants?

2. How many courses had their seats 76-100% filled in Spring 2007?

Note: Data in eIntelligence is refreshed on a regular basis. Historic data may change slightly due to changes and corrections made to the source data (e.g. Banner).

Applicant Analytics Questions:

Intro questions:

1. In the Fall of 2009, how many Hispanic females applied at UHD? (2,497)
    a. **Input Parameters** tab, choose **Fall 2009**
    b. Click the **Applicant Analytics** tab
    c. Click the **Load Applicant Information** button
    d. Drag the **Ethnicity** dimension into the row hotspot
    e. Drag the **Gender** dimension into the row hotspot
    f. Expand the + beside **Hispanic**

2. In the Spring of 2008, what was the total number of students who had the Academic Standing of "Good Standing?" (1,068) What age range had the largest number of students in "Good Standing?" (25-30)
    a. **Input Parameters** tab, choose **Spring 2008**
    b. Click the **Applicant Analytics** tab
    c. Click the **Load Applicant Information** button
    d. Drag the **Academic Standing** dimension to the row hotspot (for answer #1)
    e. Drag the **Age Range** dimension into the row hotspot
    f. Expand the + beside **Good Standing**

Advanced questions:

1. How many applicants were there in the Spring of 2008? (5,277)
    a. **Input Parameters** tab, choose **Spring 2008**
    b. Click the **Applicant Analytics** tab
    c. Click the **Load Applicant Information** button

2. What percentage of students applied for Graduate school in the Fall of 2009? (1.34%)
    a. **Input Parameters** tab, choose **Fall 2009**
    b. Click the **Applicant Analytics** tab
    c. Click the **Load Applicant Information** button
    d. Drag the **Level** dimension to the row hotspot
    e. Next to the FX button, click the **Sum** button Σ
    f. In the dialog box that appears, expand the **Headcount** option by clicking the plus
    g. Place an X beside **Value** and a checkmark beside **Percents by COLUMN**
    h. Click **Accept (green check mark)**

3. Comparing the Fall of 2008 and the Fall of 2009, which semester had the highest percentage of females with a completed Application Status? (Fall 2008 - .72%)
    a. **Input Parameters** tab, choose **Fall 2008** and **Fall 2009**
    b. Click the **Applicant Analytics** tab

     c. Click the **Load Applicant Information** button

     d. Drag the **Gender** dimension to the row hotspot

     e. Drag the **App Status** dimension to the row hotspot

     f. Next to the FX button, click the **Sum** button Σ

     g. In the dialog box that appears, expand the **Headcount** option by clicking the plus.

     h. Place an X beside **Value** and a checkmark beside **Percents by COLUMN**

     i. Click **Accept (green check mark)**

4. For the Fall of 2007 and the Fall of 2008, what percent of female Hispanic students did not register for classes after applying? (Fall 2007 – 10.66%, Fall 2008 – 11.59%)

     a. **Input Parameters** tab, choose **Fall 2008** and **Fall 2009**

     b. Click the **Applicant Analytics** tab

     c. Click the **Load Applicant Information** button

     d. Drag the **Ethnicity** dimension to the row hotspot

     e. Drag the **Register** dimension to the row hotspot

     f. Drag the **Gender** dimension to the row hotspot

     g. Next to the FX button, click the **Sum** button Σ

     h. In the dialog box that appears, expand the **Headcount** option by clicking the plus.

     i. Place an X beside **Value** and a checkmark beside **Percents by COLUMN**

     j. Click **Accept (green check mark)**

     k. Click the + beside **Hispanic**

     l. Click the + beside **N** (did not register)

Enrollment Analytics Questions:

1. In the Fall of 2008, which major was declared most often? (Accounting)

     a. **Input Parameters** tab, choose **Fall 2008**

     b. Click the **Enrollment Analytics** tab

     c. Click the **Load Enrollment Information** button

     d. Drag the **Major** dimension into the row hotspot

     e. Click the **Credited Hours** column title twice to list figures in descending order

2. In the Fall of 2007, what percentage of Hispanic students did not receive Financial Aid from the total number of students enrolled? (16.27%)

     a. **Input Parameters** tab, choose **Fall 2007**

     b. Click the **Enrollment Analytics** tab

     c. Click the **Load Enrollment Information** button

     d. Drag the **Ethnicity** dimension to the row hotspot

     e. Drag the **FinaidRecip** dimension to the row hotspot

     f. Next to the FX button, click the **Sum** button Σ

     g. In the dialog box that appears, expand the **Headcount** option by clicking the plus.

     h. Place an X beside **Value** and a checkmark beside **Percent by COLUMN**

     i. Click **Accept (green check mark)**

     j. Click the + beside **Hispanic**

Course Analytics Questions:

1. In the Fall of 2009, how many courses were in rooms filled 51 – 75% of the room's capacity? (478)
   a. Open the **Course Information** datablock
   b. In the **Input Parameters** tab, choose **Fall 2009**
   c. Click the **Course Analytics** tab
   d. Click the **Load Course Information** button
   e. Drag the **% Room Filled** dimension to the left row hotspot
   f. See the **51-75%** row and the **Course Count** column

2. In the Fall of 2008, how many courses were held on Friday? (68)
   a. Open the **Course Information** datablock
   b. In the **Input Parameters** tab, choose **Fall 2008**
   c. Click the **Course Analytics** tab
   d. Click the **Load Course Information** button
   e. Drag the **Friday** dimension to the left hand row hotspot
   f. See the **Course Count** column

Daily Course Analytics Questions:

1. Comparing the first day of class for Fall 2009 to the first day of class for Fall 2010, which Session type had an increase in enrollment? (Virtual)

   a. Open the **Daily Course Information** datablock
   b. In the **Input Parameters** tab, choose **Fall 2010 and Fall 2009**
   c. Select **Date** with index zero
   d. Click the **Course Analytics** tab
   e. Click the **Load Course Information** button
   f. Drag the **Session** dimension to the left hand row hotspot
   g. Drag **Date** and **Term** to the top row hotspot
   h. See the **Current Enrollment** column

2. How many enrollments occurred for Fall 2011 between April 25th and May 10th? (5,040)
   a. Open the **Daily Course Information** datablock
   b. In the **Input Parameters** tab, choose **Fall 2011**
   c. Select **Date** 04/25/2011 and 05/10/2011
   d. Click the **Course Analytics** tab
   e. Click the **Load Course Information** button
   f. See the **Current Enrollment** column
   g. Find the different between each number 8284-3208 =5,040

Expanded Practice

1. In Fall 2009, which ethnicity has the most 25-30 year old applicants? (Black/Non-Hispanic)
   a. Open the **Applicant Information** datablock

    b.   Choose **Fall 2009**

    c.   Click the **Applicant Analytics** tab

    d.   Click the **Load Applicant Information** button

    e.   Drag the **Age Range** dimension to the left hand row hotspot

    f.   Drag the **Ethnicity** dimension to the top green hotspot

    g.   In the workspace area, click the top left plus (+) to expand the Ethnicity data

    h.   See the **25-30** row and find which ethnicity column has the highest number

2.   How many courses had their seats 76-100% filled in Spring 2007? (786)

    a.   Open the **Course Information** datablock

    b.   From the "**Comparison Method**" drop-down, choose **Spring to Spring**

    c.   Choose **Spring 2007**

    d.   Click the **Course Analytics** tab

    e.   Click the **Load Applicant Information** button

    f.   Drag the **% Seats Filled** dimension to the left hand row hotspot

    g.   See the **Course Count** column and the **76-100%** row

COHORT TRACKING

APPLICANT COHORT DATA BLOCK

The **Cohort** data block allows you to track through time the cohort you select and look at their progress at UHD.

Cohort Tracking

1. Expand the **eIntelligence** folder.
2. Double-click the **Applicant Corhort** data block.
3. In the **Input Parameters** tab, select the desired the data. For example; **Fall 2009** and leave the rest as **All**.
4. Click the **Cohort Tracking** tab.
5. Click the "**Load Cohort Information**" button. *It may take a few minutes to load.*
6. The default set-up shows one dimension:
   - **Term1Reg** – if enrolled the first term (Y/N)

	Total by ROWS
Term1Reg	Headcount
	Value
N-201010	7476
Y-201010	4399
Total by COLUMNS	11875

ADVANCED TOPICS

EXPORTING TO SPREADSHEET, CALCULATED FIELDS, AND MORE

EXPORT TO SPREADSHEET

At any time inside the analytics tabs, you may export the visible data (only expanded parts) to a spreadsheet. Simply right click anywhere in the work area and choose **Export to Spreadsheet.**

CALCULATIONS

Calculations in UHD's eIntelligence are for more advanced users who wish to create percentages or averages between data items. The following is an example of how to create a calculation in a column.

What is the percentage of male vs female applicants regarding registered hours for Fall 2009?

1. Expand the **eIntelligence** folder from the explorer tree on the left side of the screen.

2. Since we wish to look at the amount of hours registered, click the **Enrollment Information** data block, and click the **Quick View** button.

3. In the **Input Parameters** tab, choose the parameters you wish to use for the calculation.

4. Click the **Enrollment Analytics** tab.

5. Click the **Load Enrollment Information** button at the top right.

6. Drag the **Gender** dimension into the row hotspot.
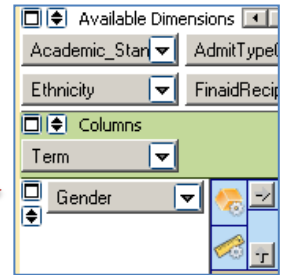
7. Down below in the **Measures** dimension area, click the **FX** button.

8. Click the "**Run calculated measure dialog**"

9. Click the **Add New Measure** button.

10. Name this calculation **PCT By Gender**.

11. In the left pane, double-click **HEADCOUNT**.

12. In the right pane, double-click **COUNT**.

13. Click **OK (green check mark).**

14. Next to the FX button, click the **Sum** button.
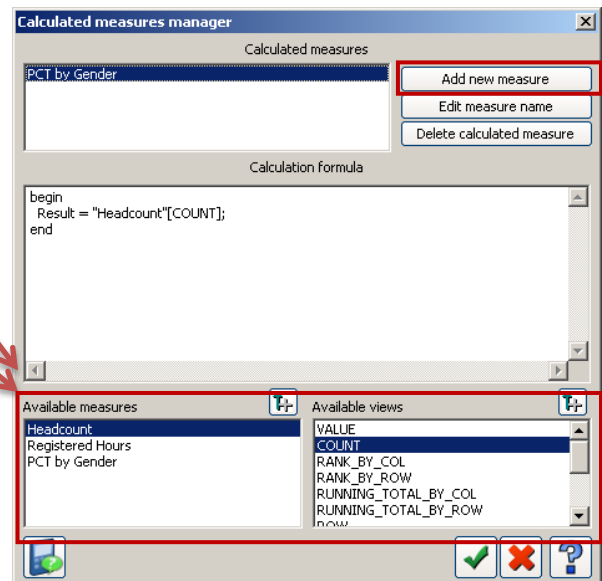
15. In the dialog box that appears, expand the **PCT by Gender** option by clicking the plus.

16. Place an X beside **Value** and a checkmark beside **% by c group**.

17. Now expand the **Registered Hours** option. Place an **X** beside **Value** and a checkmark beside **% by c group** again.

18. Click **OK (green check mark).**

19. Now under each new measure column you created, you should see the percentage values.
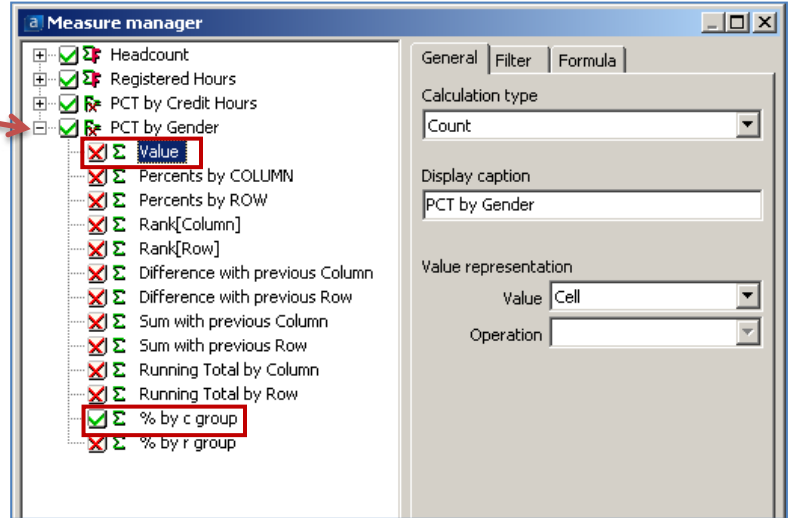
		Term		201010 - Fall 2009		
		Gender		Headcount	Registered Hours	PCT by Gender
				Value	% by c group	% by c group
F				7832	61.12%	61.47%
M				4910	38.88%	38.53%
Total by COLUMNS				12742	100.00%	100.00%

GLOSSARY

ARGOS GLOSSARY

Term	Definition
% ROOM FILLED	Proportion/percentage of seats filled divided by the total number of seats available in the room
% SEATS FILLED	Proportion of filled seats divided by the maximum capacity established for the CRN
ACCUPLC ELEM ALG (APEA)	Accuplacer Elementary Algebra scores
ACCUPLC READ (APRC)	Accuplacer Reading Comprehension scores
ACCUPLC WRIT (APSS)	Accuplacer Sentence Skills scores
ACCUPLC WRIT ESY (APWE)	Accuplacer Written Essay scores
ACADEMIC STANDING	Rule-based value showing student's academic progress by term
ACT COMPOSITE	College entrance exam. *Note: Test Scores were not required for admission until 2011.*
ACT ENGLISH	ACT component test
ACT MATH	ACT component test
ACT READING	ACT component test
ACT SCIENCE	ACT component test
ACT SOCIAL SCIENCE	ACT component test; In 1989, this component was replaced by the Reading Component.
ADMIT TYPE	How an incoming applicant's APPLICATION is classified FOR ADMITTANCE
ADMITTYPECURRENT	Admit Type displayed in a Continuing or Returning Student record
ADMITTYPEORIGINAL	Admit Type displayed in Applicant 's first application record
AGE RANGE	Students' age groups
APP STATUS	Status of student application (e.g., complete, incomplete, decision made)
APPLICANT COHORT	Area that displays data by specific applicant cohort group (e.g., graduation rates by admit term) using dimensions and measures established for cohorts.
APPLICANT COHORT-COHORT TRACKING	Tab within Applicant Cohort that show data based on Input Parameters selected and allows further drill down using dimensions
APPLICANT COHORT-INPUT PARAMETERS	Tab within Applicant Cohort that initially extract groups by admit term, college, level, major, financial aid applicant, gender and student type

APPLICANT INFORMATION	Area that displays data by specific applicant groups using snapshots and analytics established for applicants.
APPLICANT INFORMATION- INPUT PARAMETERS	Tab within Applicant Information that initially extract groups by comparison method (e.g., fall to fall), term, level, college, student type and major
APPLICANT INFORMATION- APPLICANT ANALYTICS	Tab within Applicant Information displaying data as selected on Input Parameter tab. Can further drill down using dimensions and measures to display greater detail
APPLICANT INFORMATION- APPLICANT SNAPSHOT	Multiple applicant views in graph form. Ability to drill down and display graphs of additional groups in detail
ATTRITION TERM	Term that the student is not enrolled at UHD
ASTD OVERRIDE	Academic standing changed within a term
AVG ENROLLMENT	A measure created by taking the current enrollment divided by the count of courses
AVG PCT ROOM FILLED	Average percentage of seats filled divided by the total number of seats available in the room. *NOTE: This value is set to zero for classes that do not have a room assigned (including online classes)*
AVG PCT SEATS FILLED	Average percentage of filled seats divided by the maximum capacity established for the CRN
AVG TERM UHD GPA	Average UHD GPA by term
AVG TERM TFER GPA	Average transfer GPA by term
AVG TERM HRS EARNED	Average hours earned by term
AVG TERM HRS ATTMPT	Average hours attempted by term
BANNER ID	Nine digit identification number assigned to applicant/student
BEGIN_TIME	Class/Section Start Time
BREAK EVEN POINT	Number of students needed to take the class to offset the cost (faculty salary only) of the class. The breakeven point visible in eIntelligence is determined assuming that a faculty member with rank of Associate Professor is teaching the class
BUILDING	The building that corresponds to the room assignment for a specific class (online and many off-campus classes will be TBA)
BUSINESS INTELLIGENCE	The process of gathering and analyzing industry information for the purpose of decision making
CAMPUS	Campus/off-campus values
CITY	City of student's address
CLASS SIZE RANGE	Number of students in the course broken into ranges, based on maximum enrollment
CLASSIFICATION	Student level (e.g., freshman)
CLOSED SECTIONS	Section no longer allow student registration when Actual enrollment = Maximum enrollment.
COHORT	Group of applicants or students identified and monitored by a term, year or other characteristics

COLLEGE	UHD academic divisions, some of who house departments
COMPARISION METHOD	Data displayed by term/semester-based selection
COURSE	Subject and Course Number combined into one field (ex.MATH0300)
COURSE INFORMATION	Area that displays data by specific groups of courses (e.g., college or campus) using snapshots and analytics established for courses
COURSE INFORMATION-COURSE ANALYTICS	Tab within Course Information displaying data as selected on Input Parameter tab. Can further drill down using dimensions and measures to display greater detail
COURSE INFORMATION-INPUT PARAMETERS	Tab within Course Information that initially extract groups by record set (i.e., current or official), comparison method (e.g., fall to fall), term, college, campus, session and delivery/instructional mode
COURSE INFORMATION-COURSE SNAPSHOT	Multiple course views in graph form. Ability to drill down and display graphs of additional groups in detail
COURSE COUNT	Number of CRNs
COURSE DIV	Calculated value that defines lower, upper and graduate divisions for courses
COURSE DIV UG/GR	Calculated value that splits courses into undergraduate and graduate courses
COURSE HOURS	Number of credit hours per course
COURSE LEVEL	Defines courses levels by classification (e.g., freshmen, sophomore, junior, senior, graduate) for courses
COURSE NUMBER	Course number at the catalog level (not including course subject). 1st digit signifies level and 2nd digit signifies number of semester credit hours of course
COURSE STATUS	The status of a course (active, cancelled, temporarily closed)
CR_HR	Number of credit hours for each course
CREDIT HOURS	Number of total credit hours taken by each student
CREDITED HOURS	Sum of all credit hours taken by specific groups of students (e.g., by major)
CRN	Course Reference Number. Five-digit course reference number assigned to each unique section of a course.
CROSS_LISTED_GROUP	Courses/sections that are taught together at the same time in the same room and by the same instructor
CUBE	Map Builder containing Dimensions for a Datablock
CURRENT ENROLLMENT	Number of students (duplicated headcount) attending UHD at any given point in time (based upon enrollment in each course in a student's schedule)
DATABLOCK	A searchable collection of data grouped by general categories (e.g., Course Information)
DAYSPERWEEK	Number of CRN class meetings per week
DECISION	Status assigned to a student applicant approving or denying admission

DEGREE PURSUING	Undergraduate or graduate degree being pursued
DELIVERY MODE	Medium by which instruction is delivered
DEPARTMENT	UHD academic divisions that offer course and academic programs by disciplines. Housed within colleges
DEVELOPMENTAL	Courses include: MATH 0300, MATH 1300, RDG 1300 and ENG 1300
DEVL CRSE IND	Indicates if a student took a developmental course in the term admitted
DIMENSION	Characteristics that represent attributes of a single group or a combination of groups within a datablock
DRILL-DOWN	Ability to see a specific piece of data in greater detail
ENROLLMENT INFORMATION	Area that displays data by specific enrollment groups (e.g., college enrollments by gender) using snapshots and analytics established for enrollment.
ENROLLMENT INFORMATION-ENROLLMENT ANALYTICS	Tab within Enrollment Information displaying data as selected on Input Parameter tab. Can further drill down using dimensions and measures to display greater detail
ENROLLMENT INFORMATION-INPUT PARAMETERS	Tab within Enrollment Information that initially extract groups by record set (i.e., current or official), comparison method (e.g., fall to fall), term, student type, college, major and level
ENROLLMENT INFORMATION-MULTI-TERM ENROLLMENT SNAPSHOT	Multiple student enrollment views in graph form using multiple terms. Ability to drill down and display graphs of additional groups in detail
ENROLLMENT INFORMATION-ENROLLMENT SNAPSHOT	Multiple student enrollment views in graph form for a single term. Ability to drill down and display graphs of additional groups in detail
ENROLLED SIZE RANGE	Number of students in the course broken into ranges, based on actual enrollment
ETHNICITY	Self-reported race/ethnicity information for students. Beginning in Fall 2010 the question was split into a two-question format. The information is recoded back to one item to enable comparison across time.
EXECUTIVE DASHBOARD	Area that displays high-level, at-a-glance and daily detail data using multiple terms for applicants, financial aid, headcount, semester credit hours, registered and paid students.
EXECUTIVE DASHBOARD-STATISTICS	Tab within Executive Dashboard that displays applicant, student, graduate student and financial aid statistics by term(s)
EXECUTIVE DASHBOARD-DAILY SUMMARY CHARTS	Tab within Executive Dashboard that displays a daily comparison of headcount and semester credit hour progression by term(s) in graphical form
EXECUTIVE DASHBOARD-DAILY DETAIL	Tab within Executive Dashboard that displays a daily comparison of registered and paid duplicated headcount and semester credit hour progression by term(s) in tabular form
FA AWRD	Number of students who have had financial aid offered to them
FA PSTD	Number of students who have accepted financial aid awards offered to them
FILTER	Include/exclude specific values or groups from query
FINAID APPLICANT	An applicant/student who is seeking financial aid.
FINAID RECIP	An applicant/student who is awarded financial aid

FIRST TIME TAKERS	Students who are taking a course for the first time
FRIDAY	Fifth weekday
FT OR PT	Full or part time students
GATEKEEPER	Indicates if a student took a gatekeeper course in the term admitted. ENG 1302, HIST 1305 and MATH 1301 are the gatekeeper courses (these courses are identified as bottleneck courses for UHD's Quality Enhancement Plan (QEP))
GATOR EMAIL	UHD assigned email address
GENDER	Male, Female or Unknown
GPA UHD CUMUL	UHD student GPA using all UHD courses taken, split into ranges
GPA UHD TERM	UHD student GPA using UHD courses taken in specific semester (term)
GRADE	Letter grade in course designating how a student performed in course
GRADE_C_OR_BETTER	Number of students receiving grade of A, B or C in a course
GRADE_D	Number of "D" grades issued in a course
GRADE_FAILED	Number of "Failed" grades issued in a course
GRADE_INCOMPLETE	Number of "Incomplete" grades issued in a course
GRADE_OTHERS	Number of "Other" grades issued in a course (including S, U, Audit)
GRADE_WITHDRAW	Number of "Withdrawn" grades issued in a course
GRADRATE	Indicates how long (in years) it took a student to graduate
GRADUATED	Data query returns "Y/N" which indicates if a student earned a degree from UHD
HEADCOUNT	Unduplicated or duplicated count of students
HIGH SCHOOL	High school where applicant/student attended
HS GPA	High School GPAs are included as received from the high schools (NOT on a common scale)
HS RANK	Rank within high school graduating class converted into a percentile
INPUT PARAMETER	A set of elements used as a base to define search criteria
INSTRUCTOR	Instructor name
INSTRUCTOR FT OR PT	Status is determined by rank. Adjuncts and special faculty are part-time; all other ranks are full-time
INSTRUCTOR RANK	One of 12 instructor hierarchy designations at UHD
INSTRUCTOR TENURE	Tenure status of faculty teaching the course
LEVEL	Level at which applicant is applying (undergraduate or graduate)

LOAD APPLICANT INFORMATION	Function that retrieves and loads data into applicant analytics
LOAD APPLICANT SNAPSHOT FORM	Function that retrieves and loads data into applicant graphical views
LOAD COURSE INFORMATION	Function that retrieves and loads data into course analytics
LOAD COURSE SNAPSHOT	Function that retrieves and loads data into course graphical views
LOAD ENROLLMENT INFORMATION	Function that retrieves and loads data into enrollment analytics
LOAD ENROLLMENT SNAPSHOT	Function that retrieves and loads data into enrollment graphical views using a single term
LOAD MULTI-TERM ENROLLMENT SNAPSHOT	Function that retrieves and loads data into enrollment graphical views using multiple terms
MAJOR	Field of study
MAJOR_CONC	Major Concentration—a more specialized field of study within a major (e.g., Interdisciplinary Studies is a major, Interdisciplinary Studies in Bilingual EC-4 is a major concentration)
MAX_ENROLLMENT	Maximum registrations set for each CRN
MAX_XLINK_ENROLLMENT	Maximum registration set for a cross listed group of CRNs (if class not cross listed is zero), may be lower than MAX_ENROLLMENT of individual CRNs
MAXIMUM ENRLMT	Maximum registrations set for each CRN
MEASURE	Comparisons to denote various statistical quantitative and qualitative displays (e.g., by value, column vs. row)
MEASURE MANAGER	Houses display choices within each Measure of a Data block
MEETING DAYS	Course section meeting patterns using days of the week, combined into one field (e.g., M, MW, MWF)
MITC	Multi-institutional teaching centers where different colleges/universities offer courses
MONDAY	First weekday
NAME	Name of applicant/student (last, first middle)
OFFICIAL RECORD SET	The official record set is based on data as of 20th day of the full term. This record set includes student and course enrollments in the full term, as well as the Parts of Term that start at the same time as the full term (example: First 8-week).
OPEN SECTIONS	Course sections that are still available for registrations because the maximum enrollment has not been met
OPEN_CLOSE_IND	Designation indicating sections that are open (maximum enrollment has not been met and is available to accept registrations) or closed (maximum enrollment has been met and is no longer available for registration)
ORIENTATION	Indicates whether or not an applicant/student attended New Student Orientation
PAID	Indicates if students (duplicated headcount) have paid registrations. Values include: Y, N or C ("C" indicates registration is temporarily saved but not paid. These registrations will be purged if payment is not received

	by the 20th class day and the "C" updated to "Y")
PAID STUDENTS	Number of students (duplicated headcount) who no longer owe a balance for registrations
PAIDOVERUNDER	Number of students who have paid either over or under the Break Even Point
PART OF TERM	Designation of what session a class is taking place in (examples: first 4-week, first 8-week, full term) Note: First used in Spring 2012
PART OF TERM 1	Number of credit hours a student is enrolled in taking place in the full length semester. Note: First used in Spring 2012
PART OF TERM 41	Number of credit hours a student is enrolled in taking place in the first 4-week term of the semester. Note: First used in Spring 2012
PART OF TERM 42	Number of credit hours a student is enrolled in taking place in the second 4-week term of the semester. Note: First used in Spring 2012
PART OF TERM 43	Number of credit hours a student is enrolled in taking place in the third 4-week term of the semester. Note: First used in Spring 2012
PART OF TERM 44	Number of credit hours a student is enrolled in taking place in the fourth 4-week term of the semester. Note: First used in Spring 2012
PART OF TERM 81	Number of credit hours a student is enrolled in taking place in the first 8-week term of the semester. Note: First used in Spring 2012
PART OF TERM 82	Number of credit hours a student is enrolled in taking place in the second 8-week term of the semester. Note: First used in Spring 2012
PELL RECIPIENT	"Y/N" indicator designating a student as being a PELL Grant (need-based award) recipient
PERSONAL EMAIL	Personal email address, as provided by applicant/student
PREV COLLEGE	College where applicant was previously enrolled
PROGRAM	Student or applicant designated major and degree combination. This field will also indicate if a student is not seeking a degree from UHD (Program=NON_DEGR) or if a student has been admitted to a college but not yet declared a major (BU_BBA)
RECORD SET	Use of official or current records for query. Official data is of 12th class day, or certified 20th class day data. After 20th day, no longer refreshes. Current data refreshes every morning with current data. Not available for Applicant Information
REGISTER	Indicates whether or not an applicant is registered as a student at UHD (Y/N)
REG SCH	Registered Semester Credit Hours. New field will not show data prior to November 2011
REGHRS ONLINE	Number of student registered hours (not paid hours) per term for any course taught online with the location code, "Online", rather than a physical location
REGHRS DOWNTOWN	Number of student registered hours (not paid hours) per term for any course taught at the Downtown location
REGHRS LSC CYFAIR	Number of student registered hours (not paid hours) per term for any course taught at the Lone Star College CyFair location
REGHRS LSC KINGWOOD	Number of student registered hours (not paid hours) per term for any course taught at the Lone Star College Kingwood location
REGHRS UHD NW	Number of student registered hours (not paid hours) per term for any course taught at the UHD Northwest (Lone Star College - University Park) location
REGHRS ISDS	Number of student registered hours (not paid hours) per term for any course taught at Independent School District locations

REGHRS OTHERS	Number of student registered hours (not paid hours) per term for any course taught at any location other than what is listed individually (e.g., UH, TUC at The Woodlands, UHS Cinco Ranch, tape course, etc.)
REGOVERUNDER	Number of students who are registered above or below the amount needed to break even (BREAK EVEN POINT)
REMEDIAL IND	Indicates if a student took a remedial course in the term admitted.
REMEDIAL	To correct or improve deficient skills. Courses taken should a student fail Developmental courses.
ROOM	Location where a course is taught
RESIDENCY	Pertains to in-state vs. out-of-state for resident and tuition level purposes
SAT COMPOSITE	College entrance exam. Composite score is comprised of Critical Reading and Math scores. *Note: Test Scores were not required for admission until 2011.*
SAT MATH	SAT component test
SAT VERBAL	SAT component test, now called Critical Reading
SAT WRITING	SAT component test
SATURDAY	Last day of week. One of two weekend days
SCHEDULE TYPE	The primary type of instruction used in a course (e.g., lecture, lab, seminar, etc.)
SESSION	Pertains to time of day or week when section is offered (e.g., day, night, virtual)
SITE	A code assigned to students who are interested in taking classes primarily at one of our off-site locations or who are online only. "Unassigned" for many of our students.
STATE	State as listed on student's mailing address
STU COUNTING METHOD	Student Counting Method. Options listed: All attempts (duplicated) or Only latest course taken by student
STU CRED HRS	Number of attempted student credit hours
STUDENT LEVEL	Level at which student is enrolled (undergraduate, graduate)
STUDENT TYPE	Student categories that indicate initial admission and the subsequent student status
SUBJECT	Course subject code for disciplines/instructional areas
SUNDAY	First day of week. One of two weekend days. (designated "U")
TAB	A tag or label displayed across the top of the display that navigates to another area in one click
TERM	UHD semester (201020 = Spring 2010)
TERM DECLARED	Term that an applicant member of a cohort first declared a major
TERM1REG	Indicator of whether or not enrolled the semester selected (shows as Y-term or N-term with term being the term selected)

TERM2REG	Indicates whether or not an applicant enrolled in the next long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Spring 2009
TERM3REG	Indicates whether or not an applicant enrolled in the third long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Fall 2009
TERM4REG	Indicates whether or not an applicant enrolled in the fourth long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Spring 2010
TERM6REG	Indicates whether or not an applicant enrolled in the sixth long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Spring 2011
TERM8REG	Indicates whether or not an applicant enrolled in the eighth long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Spring 2012
TERM10REG	Indicates whether or not an applicant enrolled in the tenth long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Spring 2013
TERM12REG	Indicates whether or not an applicant enrolled in the twelfth long semester (fall, spring) after the term for which they applied. Ex. Applicant term is Fall 2008, indicates whether or not enrolled Spring 2014
THURSDAY	Fourth weekday (designated "R")
TIME	Time at which the data snapshot was taken (Executive Dashboard)
TRANSFER	Indicates transfer student, based on if they have transfer hours articulated.
TUESDAY	Second weekday
XLINK ENROLLMENT	Enrollment in a set of CRNs that are cross listings of the same class. If a class is NOT cross listed the enrollment for that class is used in this dimension
WEDNESDAY	Third weekday
WPE INDICATOR	Indicates if Writing Proficiency Exam has been completed.
ZIPCODE	Five digit number zip codes used in Enrollment Information area
ZIPLOCATION	Zip code groupings (not by 5-digit zip codes) used in Applicant, Applicant Cohort and Enrollment Information areas

NOTES