HOW TO LOGIN

1. Direct your browser to https://eintelligence.uhd.edu/Argos/

2. Enter your username and password. Your username and password is the same one you used to login to the computer.

SELECTING HOW TO VIEW MODULES

After logging on, click on the “View Modes” icon and select Large Icon, Small Icon, or List View.

After making this selection, eIntelligence will remember your preference for future logins.

WHAT IS ACADEMIC COMPARISON?

Academic Comparison is useful for comparing groups within a cohort or comparing two or more cohorts. Items returned include Avg Term UHD GPA, Avg Term Hrs Earned (Current), Avg Term Hrs Attmpt.
The example below compares **Pell Recipients (Y)** versus **Non – Pell Recipients (N)** for the Fall 2009 Cohort in the Fall 2009 Term.

**WHAT IS COURSE PERFORMANCE?**
Course Performance is useful for reviewing general characteristics from a course(s) within a Cohort(s).

**Headcount:** If a student took a course more than once, each attempt is counted as long as All Attempts is selected.
In the example below the grade distribution for the College Success Program for the Fall 2009 & Fall 2010 Cohort are outlined. Because Any Term was chosen multiple semesters are displayed based on which term(s) the students from each Cohort took the course.
WHAT IS COURSE PROGRESSION?

Course Progression is used to track students’ progress through a series of courses.
Note: After making any changes click the save button and run button.

Student counting method:

- **All attempts**: Include all attempts by student
- **Only latest course taken per student**: Only include the latest attempt by student
• **First Time Takers ONLY**: Includes only students’ first attempt not taking into consideration if the student passed.

*Example below: Student A takes a class twice (Attempt 1 and Attempt 2).*

<table>
<thead>
<tr>
<th>Student Counting Method</th>
<th>First Time Takers ONLY (Course One)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yes (checked)</td>
</tr>
<tr>
<td>All Attempts</td>
<td>Will only count first attempt</td>
</tr>
<tr>
<td></td>
<td>• Attempt 1</td>
</tr>
<tr>
<td></td>
<td>No (not checked)</td>
</tr>
<tr>
<td></td>
<td>Will count all attempts</td>
</tr>
<tr>
<td></td>
<td>• Attempt 1</td>
</tr>
<tr>
<td></td>
<td>• Attempt 2</td>
</tr>
<tr>
<td>Only latest course</td>
<td>Will only count first attempt</td>
</tr>
<tr>
<td>taken per student</td>
<td>• <strong>Note</strong>: In this example there is no count since the 2\textsuperscript{nd} attempt is the latest and does not satisfy the first time takers only criteria.</td>
</tr>
<tr>
<td></td>
<td>Will only count last attempt</td>
</tr>
<tr>
<td></td>
<td>• Attempt 2</td>
</tr>
</tbody>
</table>

Based on the results from course one, the following will apply to course two when selecting First Time Takers Only in course two.

<table>
<thead>
<tr>
<th>First Time Takers Only In (Course Two)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes (checked)</td>
</tr>
<tr>
<td>From the population derived from course one choosing this option will count the first time takers only in course two</td>
</tr>
<tr>
<td>No (not checked)</td>
</tr>
<tr>
<td>From the population derived from course one choosing this option will count all attempts on course two</td>
</tr>
</tbody>
</table>

**Most Current Grade**

- W: Withdrawal
- I: Incomplete
- O: Other includes audit, satisfactory, unsatisfactory
WHAT IS RETENTION AND ATTRITION?

This module is used to track the retention and attrition patterns of students from prebuilt cohorts as well as individually built cohorts.

In this example we select the **IR-Fall 2009 FT FTIC** cohort (A). Next, we select the **Term Comparison Method: Fall and Spring ONLY** (B). Under **Term 1**: we select **Fall 2009** (C) and **Term 2**: we select **Fall 2010** (D). Click the **View Comparison** button (E). Total results displayed (F).

The results display (**Term1Reg**) the entire **IR-Fall 2009 FT FTIC** cohort as a “Y” for Yes.
To get the reenrollment information from this cohort in future semesters select and drag **Term2Reg** into the desired hotspot. Below, 428 students from the **IR-Fall 2009 FT FTIC** cohort were enrolled in Fall 2010.

**Note:** This number (428) includes students that may have left the University after Fall 2009, but were enrolled in Fall 2010.
By adding Term3Reg Fall 2011 and choosing View Comparison to reload the data we can see that 22 students were not enrolled Fall 2010 and reenrolled Fall 2011.
Cohort Management allows users to create specific cohort groups to be used in Academic Performance modules.

Choose Registration Selection criteria tab: Mandatory selection, used to define term and student parameters.

Registration Term: Term when students enroll.

Student Admit Term: Term when students are admitted to the university.

Student Attribute/Cohort: Optional to select, limits cohort to a predefined group (FTIC, Common Reader, Other).
Choose Academic & Course Selection Criteria: Optional Selection to further limit cohort by course criteria.
Choose Demographic Selection Criteria: Optional selection to further limit cohort using demographic information.
Choose HS & Transfer Selection Criteria: Optional Selection used to further limit cohort using High school & Transfer information.
Cohort Creation Entry Form: Mandatory selection, used to name and provide a description for the cohort you are creating.

Show Total?: When checked show total will provide you with the total number of students in your cohort.

NOTE: You must click the “***** Save Cohort Data *****” button to save your cohort.
SAVING INPUT PARAMETERS

1. Select your input parameters from the Input Parameters tab.

2. At the top left corner of the screen, under “Dashboard options”, select “<Save Current Settings>” and provide a name and description for the combination of input parameters.

3. For example, in the Enrollment Information module, selecting Record Set = Current, Term(s): 201310 and 201210 and College = College of Business and saving as “COB Fall 2011 and 2012” will make eIntelligence only bring back College of Business majors for Fall 2011 and Fall 2012 when that saved option is selected.

4. Click on the drop down menu to load your saved settings.
5. You will still have to click “Load” on the snapshots and analytics tabs to see the data.

Please note that the “Report Options” menu (on the right of the “Dashboard Options”) will indicate no available reports as this functionality is not available.

ACADEMIC PERFORMANCE PRACTICE QUESTIONS

Course Performance Question:

1. What method of delivering a class seems to result in more students with passing grade?

Course Progression Question:

1. How many Fall 2009 Cohort first time takers only made a grade of F in Biology 1101 in term 2009? How many of them retook the same class in Fall 2010 and received a grade of A, B, C? **Note:** Use **Start Term & End Term:** Fall 2009 – Fall 2010, **Student Counting Method:** All attempts (duplicated), and **All Terms:** Fall 2009

Academic Comparison Question:

1. Is there a difference between the genders in Avg Term Hrs Atmpt, Avg Term Hrs Earned, and Avg Term UHD GPA by Student Level?
Retention and Attrition Questions:

1. How does our retention of female students compare to our retention of male students (looking at Fall 2009 FTIC cohort)?

2. How many of our Fall 2009 FTIC cohort students stopped out in Fall 2010 and re-enrolled in Fall 2011?
Course Performance Question:

1. What method of delivering a class seems to result in more students passing? (Face to Face)
   a. Course Performance data block, click Fall 2010 Cohort
   b. Uncheck Any Term, click Fall 2010 Comparison Course Term
   c. Click ACC2301 Financial Accounting in Course for Comparison
   d. Click View Comparison button
   e. Drag the Delivery Mode dimension into the columns hotspot
   f. Drag the Grade dimension into the row hotspot
   g. Click the Measure Manager icon to change viewable measures.
   h. Next, click and expand the DuplHcnt measure
   i. Enable the Percent by COLUMN by clicking the corresponding box until you see a green check mark.
   j. Click the Accept button

Course Progression Question:

1. How many Fall 2009 Cohort first time takers only made a grade of F in Biology 1101 in term 2009? How many of them retook the same class in Fall 2010 and received a grade of A, B, C? Note: Use Start Term & End Term: Fall 2009 – Fall 2010, Student Counting Method: All attempts (duplicated), and All Terms: Fall 2009 (15 & 1)
   a. Course Progression data block, choose IR - Fall 2009 – All enrolled students Fall 2009 official
   b. Select Start Term Fall 2009 and End Term Fall 2010
   c. Student Counting Method select All attempts (duplicated)
   d. Under Course One check the First Time Takers Only checkbox
   e. Select BIOL – Biology from Subject
   f. Select BIOL 1101 from Course list
   g. Select Term Fall 2009
   h. Under Most Current Grade uncheck A, B, C and check only the grade of F
   i. Click Save and Run buttons
   j. Under Course Two select BIOL – Biology from Subject
   k. Select Course BIOL 1101
   l. Select Term Fall 2010
   m. Click Save and Run buttons
Academic Comparison Question:

1. Is there a difference between the genders in Avg Term Hrs Atmt, Avg Term Hrs Earned, and Avg Term UHD GPA by Student Level? (Yes, Undergraduate males attempted slightly more Avg Term Hrs Atmt, but earned fewer hours (Avg Term Hrs Earned) and had a slightly lower Avg Term UHD GPA)
   a. Academic Comparison data block, choose Fall 2010 Cohort
   b. Uncheck Any Term and select the Fall 2010 term and record set Current
   c. Click the ** View Comparison ** button
   d. Drag and drop the Student Level dimension into the rows hotspot
   e. Drag and drop the Gender dimension into the rows hotspot

Retention and Attrition Question:

1. How does our retention of female students compare to our retention of male students (looking at Fall 2009 FTIC cohort)? Female retention for Term2Reg is 60.58% and Male retention for Term2Reg is 57.85%
   a. Retention and Attrition data block, choose IR-Fall 2009 FT FTIC
   b. Select Fall ONLY from Term Comparison Method and Official from Record Set
   c. Select 201010-Fall 2009 from Term 1 and 201110-Fall 2010 from Term 2
   d. Click the ** View Comparison ** button
   e. Drag and drop the Gender dimension into the rows hotspot
   f. Drag and drop the Term 2 Reg dimension into the rows hotspot
   g. Next to the FX button, click the Sum button [ ]
   h. In the dialog box that appears, expand the Headcount option by clicking the arrow
   i. Place a checkmark beside % by c group
   j. Click Accept (green check mark)

2. How many of our Fall 2009 FTIC cohort students stopped out in Fall 2010 and re-enrolled in Fall 2011? 22
   a. Retention and Attrition data block, choose IR-Fall 2009 FT FTIC
   b. Select Fall ONLY from Term Comparison Method and Official from Record Set
   c. Select 201010-Fall 2009 from Term 1 and 201110-Fall 2010 from Term 2 and 201210-Fall 2011 from Term 3
   d. Click the ** View Comparison ** button
   e. Drag and drop the Term 2 Reg dimension into the rows hotspot
   f. Drag and drop the Term 3 Reg dimension into the rows hotspot
   g. Click the plus sign to expand the results