Distance Education Report (Census)

Report Purpose

This report is about distance learning. It returns credit hours, course enrollment, and FTE. It can be run by term, institution, and other characteristics, such as region, location, class delivery mode, student level and residency. The data is as of census date for the term.

As of October 15, 2019 (fall 2019 Census) the credit hour calculation is being updated to reflect the changes required by the intra-institutional cross-listed course proposal. Please click here for the Cross-listed Course proposal, and click here for the most recent definition and reporting information.

In Summer 2021, instruction mode for courses was reviewed for accuracy and modified. All distance education related field is documented on "Distance Education Course Coding - Current" page.

Report Location

Power BI App (Census-DSIT-Reports). Please contact us at DARTS@maine.edu for requesting new access.

Report Name

Distance Education Report

Report Type

Power BI

Historically in SQR (UMDSTEDC.SQR)

Slicers

These fields are available for slicers.

- Term
- Institution
- Semester (Fall/ Spring / Summer)

This report also has a choice of data category. When you choose the field on the slicer, the category will change on the visual.

Sample Report
Data Source

The Credit hours are calculated based on the host institution of the course, and FTE, course enrollment, and students' demographic are based on students' home institution.

Code for the table on dataset

```sql
SELECT x.strm, x.institution, x.um_dist_class, x.um_class_dlv_mode, x.um_in_out, x.um_region, x.um_site_category, x.um_location_descr, x.um_student_level, x.um_stud_level_sort, SUM(x.headcount) as headcount, SUM(x.FTE) as FTE, SUM(x.Credits) as Credits
FROM (SELECT b.strm, b.institution, b.um_dist_class, b.um_class_dlv_mode, a.um_in_out, b.um_region, b.um_site_category, b.um_location_descr, a.um_student_level, a.um_stud_level_sort, COUNT(DISTINCT A.EMPLID) as headcount, SUM(B.UNT_PRGRSS / A.UM_FTE_DIVISOR) as FTE, 0 as Credits
FROM sysadm.PS_UM_STD_ENR_C_VW B
JOIN sysadm.PS_UM_STUD_CENS_VW A ON A.EMPLID = B.EMPLID AND A.INSTITUTION = B.INSTITUTION AND A.STRM = B.STRM
WHERE B.STRM >= 1910
GROUP BY b.strm, b.institution, b.um_dist_class, b.um_class_dlv_mode, a.um_in_out, b.um_region, b.um_site_category, b.um_location_descr, a.um_student_level, a.um_stud_level_sort
) AS t
UNION
SELECT b1.strm,
```
```sql
SELECT b1.strm, b1.um_inst_host, b1.um_dist_class, b1.um_class_dlv_mode, a1.um_in_out, b1.um_region, b1.um_site_category, b1.um_location_descr, a1.um_student_level, a1.um_stud_level_sort, 0, 0, 
    sum(B1.UNT_PRGRSS) as Credits
FROM sysadm.PS_UM_STD_ENR_C_VW B1
WHERE B1.STRM >= 1910
GROUP BY b1.strm, b1.um_inst_host, b1.um_dist_class, b1.um_class_dlv_mode, a1.um_in_out, b1.um_region, b1.um_site_category, b1.um_location_descr, a1.um_student_level, a1.um_stud_level_sort) x
GROUP BY
x.strm, x.institution, x.um_dist_class, x.um_class_dlv_mode, x.um_in_out, x.um_region, x.um_site_category, x.um_location_descr, x.um_student_level, x.um_stud_level_sort
```

<table>
<thead>
<tr>
<th>Field on report</th>
<th>Table</th>
<th>Field used from table or Calculation (alias A = UM_STD_CENS_VW and B = UM_STD_ENR_C_VW)</th>
<th>Important Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term</td>
<td>UM_STD_ENR_C_VW</td>
<td>B.STRM</td>
<td></td>
</tr>
<tr>
<td>Institution</td>
<td>UM_STD_ENR_C_VW</td>
<td>B.institution</td>
<td></td>
</tr>
<tr>
<td>Region</td>
<td>UM_STD_ENR_C_VW</td>
<td>B.um_region</td>
<td>Please see &quot;Distance Education Course Coding - Current&quot; page for the code.</td>
</tr>
<tr>
<td>Location</td>
<td>UM_STD_ENR_C_VW</td>
<td>B.um_location_descr</td>
<td>Please see &quot;Distance Education Course Coding - Current&quot; page for the code.</td>
</tr>
<tr>
<td>Delivery Mode</td>
<td>UM_STD_ENR_C_VW</td>
<td>B.um_class_dlv_mode</td>
<td>It is based on instruction mode. Please see &quot;Distance Education Course Coding - Current&quot; page for the code.</td>
</tr>
<tr>
<td>Student Level</td>
<td>UM_STD_CENS_VW</td>
<td>A.um_student_level</td>
<td>Please go to Degree/Non-Degree Coding - Current page for the code.</td>
</tr>
<tr>
<td>In State/Out of State</td>
<td>UM_STD_CENS_VW</td>
<td>A.um_in_out</td>
<td>(Alias A = UM_STD_CENSUS and alias QB= RESIDENCY_OFF) CASE WHEN A.RESIDENCY = 'MEONL' AND QB.RESIDENCY = 'IS' THEN 'In-State' WHEN A.Residency = 'IS' THEN 'In-State' ELSE 'Out-of-State' END</td>
</tr>
<tr>
<td>Credit Hours</td>
<td>UM_STD_ENR_C_VW</td>
<td>SUM(B.UNT_PRGRSS)</td>
<td>Based on UM_INST_HOST</td>
</tr>
<tr>
<td>Course Enrollment Count</td>
<td>UM_STD_ENR_C_VW</td>
<td>COUNT(Distinct A.EMPLID)</td>
<td></td>
</tr>
<tr>
<td>FTE</td>
<td>UM_STD_ENR_C_VW</td>
<td>sum(B.UNT_PRGRSS / A.UM_FTE_DIVISOR)</td>
<td></td>
</tr>
<tr>
<td>Distance Ed</td>
<td>UM_STD_ENR_C_VW</td>
<td>B.um_dist_class</td>
<td>Since Summer 2021, it is based on instruction mode. Please see &quot;Distance Education Course Coding - Current&quot; page for the code.</td>
</tr>
</tbody>
</table>