



Nuventive User Guide for WCU Program Assessment

Fall 2023

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Appendix A: WCU Institutional Rubric for the Assurance of Student Learning

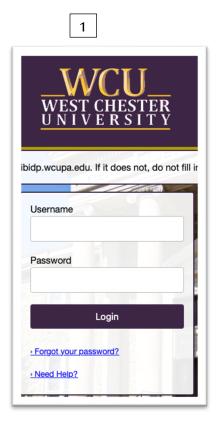
GETTING STARTED

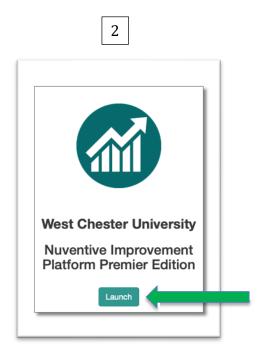
 Enter the following URL into your Internet web browser (recommended browsers include Firefox and Google Chrome: Safari is not recommended): https://protect-

us.mimecast.com/s/xryGCBByJpTOogg9hzZMPn?domain=solutions.nuventive.com

Please note, faculty do not automatically have a Nuventive account. New users should contact SLAssessment@wcupa.edu for account creation and activation.

- 2. Nuventive is now integrated into WCU's single-system login.
 - 1. Log in using your WCU username and password.
 - 2. Select the West Chester University Nuventive Improvement Platform Premier Edition Launch option.





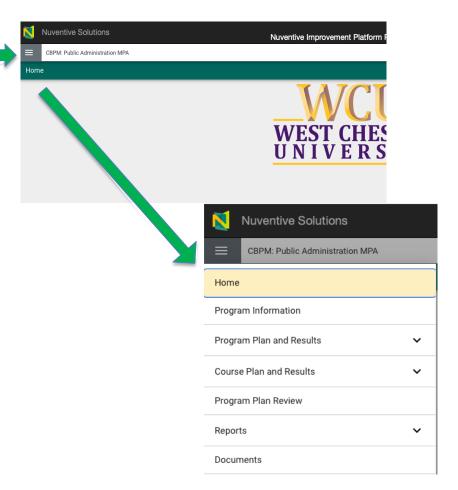
3. From the main drop-down menu at the top of the screen, select your program or unit. All units for which users have assigned permission are included in the dropdown menu (see green arrow below). All assessment units provide the abbreviation for the college or school, the name of the program and the degree type (e.g., CSM: Computer Science BS or CAH: History BA).



• If you do not see the required assessment unit in your drop-down menu, contact the TLAC Assessment Faculty Associate at SLAssessment#wcups.edu.

GENERAL NAVIGATION WITHIN THE ASSESSMENT UNIT

1. Once you have opened your assessment unit, you will see the unit overview beneath the WCU logo. The main navigational (hamburger) menu is in the top left of the screen. Selecting the main menu opens the general navigation options.

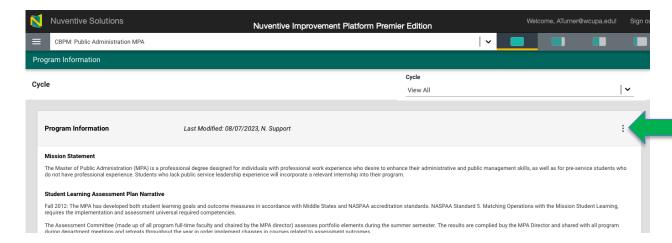


- 2. The following sections explore the most widely used components of the main menu and those that are most relevant to the WCU Assurance of Student Learning (ASL) initiative:
 - Program Information
 - Program Plan and Results
 - Reports

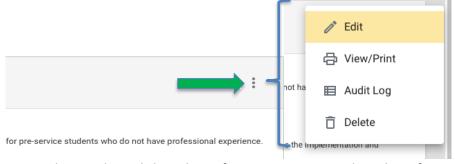
* The Course Plan and Results section is available to users but is not currently utilized as part of ASL. The Program Plan Review section is under construction.

Program Information: When selected, the Program Information tab shows the assessment unit or program's:

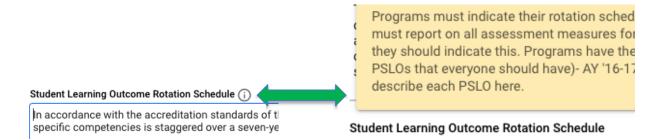
- Mission Statement,
- Student Learning Assessment Plan Narrative, and the
- Student Learning Outcomes (SLO) Rotation Schedule.



Each of these areas can be edited by selecting the three vertical dots in the top right of the program information card. This selection also includes view/print, audit log, and delete options.



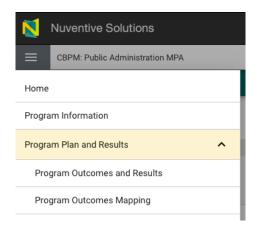
Once you have selected the editing function, you can select the information icon to see a brief explanation of what should be included in each area.



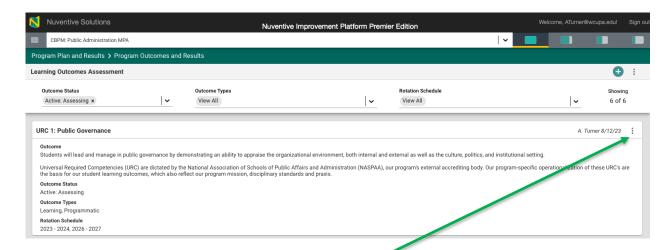
To close the Program Information card, return to the main menu and either return home or select the next unit component in which you would like to work.

Program Plan and Results: The Program Plan and Results component includes a dropdown menu with two options:

- 1. Program Outcomes and Results
- 2. Program Outcome Mapping



1. **Program Outcomes and Results**: The Program Outcomes and Results component includes all student learning outcomes assessment information. Each SLO is presented a single card and includes the outcome name and definition, outcome status, outcome type and rotation schedule.



The information displayed on each SLO card can be opened and edited by selecting the three vertical dots in the top right side of the card.

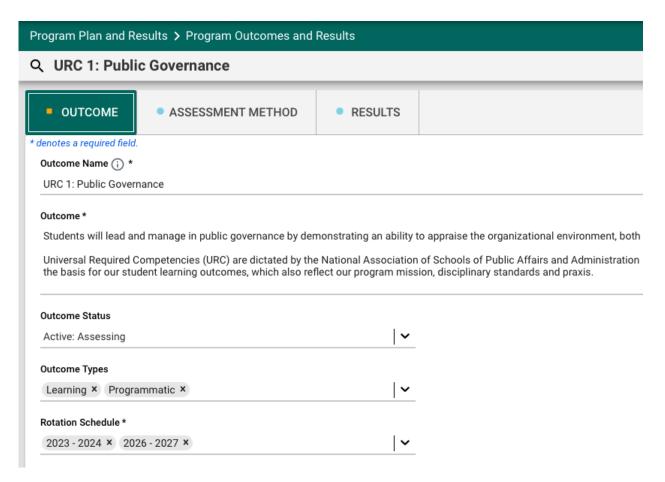
* Please note that the Rotation Schedule field will need to be entered for each outcome in this version of Nuventive.

Once the card has been opened, users can access/edit information related to the outcome (SLO), related assessment methods and results (see below).



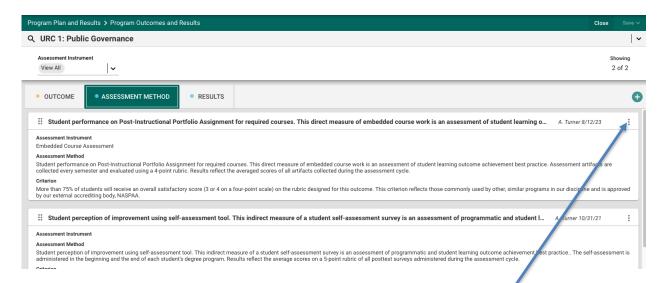
Outcome

All fields within the Outcome tabs can be edited by selecting the appropriate text or dropdown menu. All new or edited information needs to be saved before closing or exiting the screen.

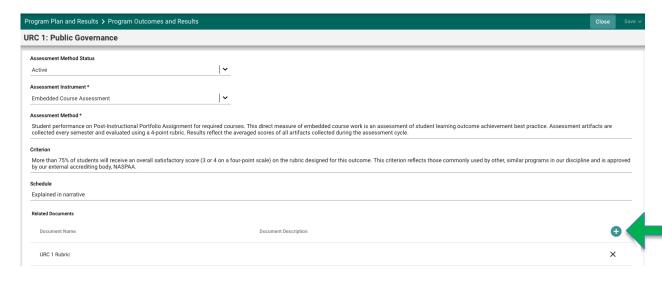


Assessment Method

The Assessment Method tab provides a unique card for each assessment method per outcome.



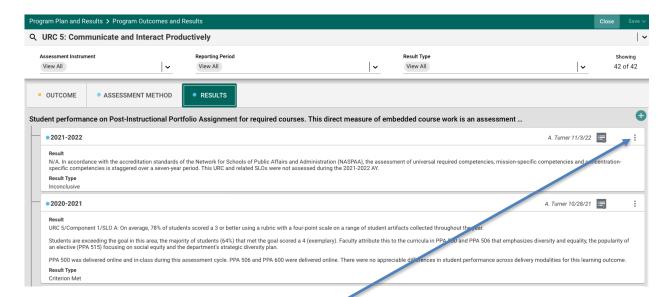
Assessment Method cards can be opened by selecting the three vertical dots in the card's top right corner. All fields can be opened and edited by selecting the appropriate text or dropdown menu.



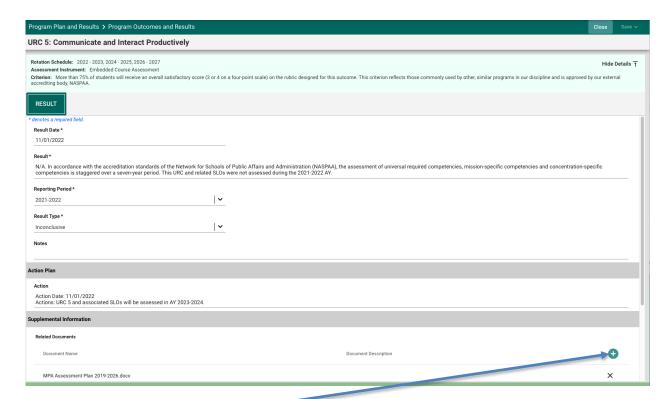
Relevant documents can be added to the Assessment Method card by selecting the green add icon (see arrow above). All new or edited information needs to be saved before closing or exiting the screen.

Results

The Results tab provides a unique card for all results *and related action plans* reported per outcome per academic year or assessment cycle.

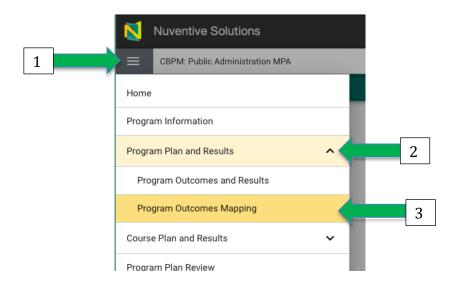


Results can be opened by selecting the three vertical dots in the card's top right corner. All fields can be opened and edited by selecting the appropriate text or dropdown menu.

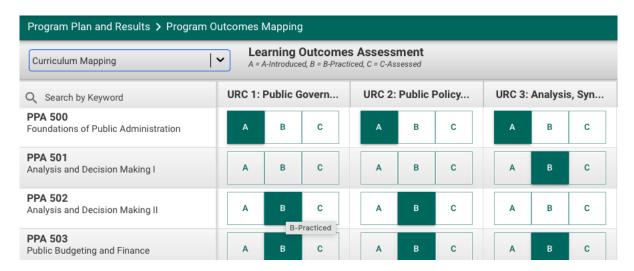


Relevant documents can be added to the Assessment Method card by selecting the green add icon. All new or edited information needs to be saved before closing or exiting the screen.

2. Program Outcomes Mapping: The Program Outcome Mapping component, when selected, displays the program's curriculum map. To access this component, select 1. Main Menu > 2. Program Plan and Results > 3. Program Outcomes Mapping.



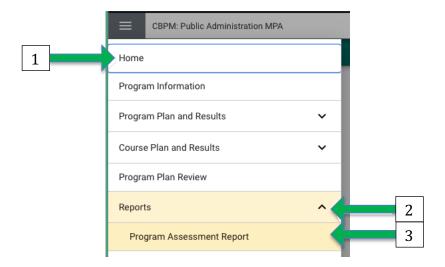
Curriculum Maps list relevant courses on the vertical axis and program SLOs on the horizontal axis (see picture below). To map an outcome to another outcome, goal, etc. simply click in the corresponding cell to turn it green. Be sure to click "Save" in the top right before exiting the screen. If any text is truncated, you will be able to click on the three dots where the text trails off and the full text will pop up.



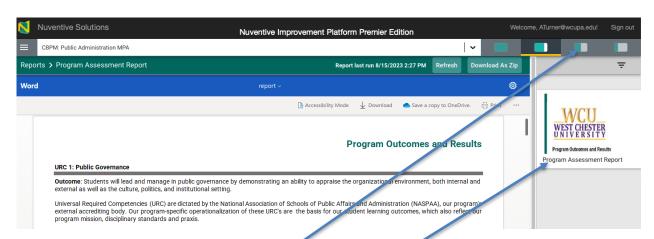
Running Reports

The updated version of Nuventive provides a report like the 4-column report of previous iterations in a revised format. To access and run available reports, select 1. Main Menu > 2. Reports > 3. Program Assessment Report.

* The Course Assessment Report is available to users but is not used in the ASL review. The Curriculum Mapping Report provides a printable version of the program curriculum map.



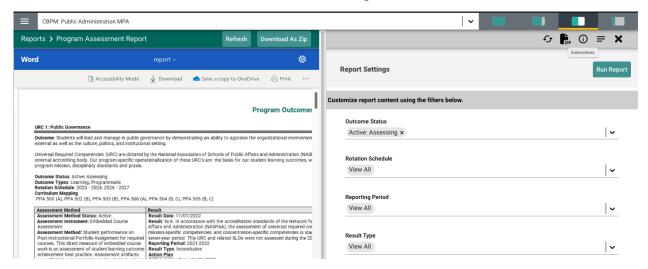
Selecting Program Assessment Report will create a Word document that includes all program outcomes and reported results for *all previous assessment cycles*. Program Assessment Reports can be printed and/or downloaded as Word or PDF documents.



Customized reports (e.g., reports that show information related to a specific assessment cycle) can also be created.

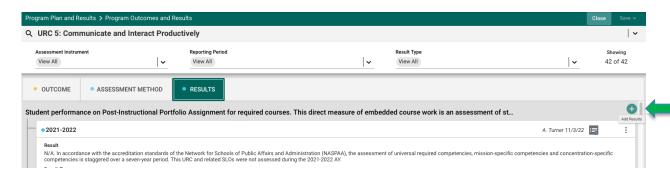
- 1. Select the 3rd or 4th option for screen display in the top right to open the viewer for the customized report.
- 2. Click on the small report icon.

This opens the custom report settings on the right side of the screen (see below). Users can select a report based on outcome status, rotation schedule, reporting period, or result type.



ADDING NEW RESULTS AND ACTION PLANS

To add new results from the Main Menu > select Program Plan and Results > select Program Outcomes and Results > select and open the relevant SLO card > select the Results tab > select the green add icon.



Complete all result fields (result date, result, reporting period, and result type). Provide action plan according to the WCU institutional rubric requirements. Relate any relevant documents.

Appendix A

University Assessment Advisory Committee Assurance of Student Learning Initiative Rubric

| STUDENT CENTERED LEARNING OUTCOMES | | | | |
|------------------------------------|---|--|--|-------|
| 1 | 2 | 3 | 4 | Score |
| | | | | |
| No outcomes stated. | Some (less than ½) outcomes present, but with imprecise verbs (e.g. know, understand). Vague description of content/skill/or attitudinal domain, and non-specificity of who should be assessed (e.g. students). | Most (more than ½) outcomes generally contain precise verbs, rich description of the content/skill/ or attitudinal domain, and specificity of whom should be assessed (e.g. graduating seniors in the Biology B.S. program). | All outcomes with clarity and specificity including precise verbs, rich description of the content/skill/or attitudinal domain, and specification of whom should be assessed | |

| CURRICULUM MAP | | | | |
|--------------------|---|--|---|-------|
| 1 | 2 | 3 | 4 | Score |
| | | | | |
| No courses listed. | Some (less than ½) courses listed are not linked to outcomes. | Most (more than ½) courses have outcomes linked to them. | All courses have outcomes linked to them. | |

| | Asse | SSMENT M EASURES | | |
|-------------------------------------|--|--|---|-------|
| A. Types of Measures | | | | |
| 1 | 2 | 3 | 4 | Score |
| No measures indicated for outcomes. | Outcomes assessed primarily via indirect (e.g. | Most outcomes assessed primarily via direct measures | All outcomes assessed using at least 2 measures of at | |
| outcomes. | survey) measures and | although some have indirect | least 1 is a direct measure | |
| | measures are not attached. | only. | (e.g. test, essay). Program | |
| | illeasures are not attached. | only. | attaches the respective | |
| | | | measures (i.e. rubric, exam, | |
| | | | or exam questions, survey) | |
| | | | for measures under review | |
| | | | for this cycle. | |
| B. Rationale for Measur | e | | , | |
| 1 | 2 | 3 | 4 | Score |
| No information is provided | Some (less than ½) | Most (more than ½) | All data collection processes | |
| about data collection | information is provided | information is provided to | are clearly explained and are | |
| process or data not | about data collection such | understand the data | appropriate to the | |
| collected. | as who and how many took | collection process, such as | specification of desired | |
| | the assessment, but not | description of sample, testing | results (including but not | |
| | enough to judge the veracity | protocol, testing conditions, | limited to: representative | |
| | of the process (e.g. 35 | and student motivation. | sample, adequate | |
| | seniors took the test). | However several flaws such | motivation, two or more | |
| | | as unrepresentative | trained raters for | |
| | | sampling, inappropriate | performance, pre/post | |
| | | testing conditions, one rater | design to measure gain, | |
| | | for ratings, or mismatch with | cutoff defended for | |
| | | specification of desired results. | performance vs criterion. | |
| C. Criteria for Success | | resuits. | | |
| 1 | 2 | 3 | 4 | Score |
| No criteria specification and | Some (less than ½) | Most (more than ½) desired | All desired result specified | |
| justification provided | statement of desired result | result specified and justified. | and justified (e.g. Regional | |
| desired results for | but no specificity. | Gathering baseline data is | accrediting body, disciplinary | |
| outcomes. | | also acceptable for this | accrediting body, or previous | |
| | | rating. | student work). | |

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Appendix A University Assessment Advisory Committee Assurance of Student Learning Initiative Rubric

| Results | | | | |
|-----------------------|---|---|---|-------|
| 1 | 2 | 3 | 4 | Score |
| | | | | |
| No results presented. | Current year's results provided do not include all of the outcomes and measures as indicated in the rotation schedule AND results are superficial (indicates achievement of criterion only) or absent (Data is not explained or presented/attachments are not clear). | Current year's results provided for outcomes as indicated in the rotation schedule for both measures but are not clearly explained. | Current year's results provided for outcomes as indicated in the rotation schedule for both measures. Results clearly explained (i.e data is presented and/or attachments are offered and clear). | |

| Action Plans | | | | |
|---|--|---|---|-------|
| 1 | 2 | 3 | 4 | Score |
| | | | | |
| No mention of how program used prior results to evaluate OR improve student learning. | Action Plan is not present for all outcomes as indicated in the rotation schedule AND actions lack specificity as it relates to documenting strengths of curriculum OR targeted actions to improve the curriculum. (i.e. program action focuses only on discussion). | Action Plan is present for each outcome as indicated in rotation schedule. However actions lack specificity as it relates to documenting strengths of curriculum OR targeted actions to improve the curriculum. | Action is present for each outcome as indicated in rotation schedule. Plan addresses either: The identification of strengths within curriculum or ancillary services (i.e. tutoring/mentoring at university/department level) contribute to outcome achievement OR Targeted action that will be undertaken as a result of the weaknesses identified. Inclusive of a timeline of when (i.e. dates) and where (what courses) in the curriculum the actions will impact. If an identified action is "discussion at department/program level" a finalized targeted action needs to be included immediately post-meeting using the follow up function. | |

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