

DAPPIC Short Surveys

Designed and managed by BPC-Alliance DAPPIC Distributed by individual institutions

Table of Contents:

DAPPIC Short Survey Overview	<u> 1</u>
Requesting DAPPIC Short Surveys	2
Accessing DAPPIC Short Survey Link and Report Link	2
DAPPIC Short Survey Reports	3
Distributing DAPPIC Short Surveys	3
Contact information	

DAPPIC Short Survey Overview

The BPC Alliance DAPPIC has created three short-form surveys for schools to use to gather real time feedback and experience data from students. **The available surveys are:**

Two Week Survey:

Distribute to students in a specific course and/or section at the end of the second week of the term in order to gather information to inform potential adjustments during the term.

End of Term Survey:

Distribute to students in a specific course and/or section at the end of the term in order to identify impact of adjustments made after Two Week Survey and/or inform potential adjustments in future terms.

Drop/Withdraw Survey:

Distribute to students who have dropped or withdrawn from a specific course and/or section to better understand motivation and inform potential adjustments in current and/or future terms.

Schools are able (and encouraged) to utilize all three survey types for CS1, CS2, and CS3. Furthermore, for each survey and course, you can choose to distribute up to different 'groups' defined by you/your institution. These groups could be different sections, instructors, populations, etc.



For example, if your institution has separate sections in CS1 for majors and non-majors, you can request the survey in a way that allows you to view the results of those populations separately more details below.

	Survey Type		Course Type		Course and Group Name	Demographics	
1	Two-week Survey	~	CS1	~	CS101-Major sections	Yes	~
2	Two-week Survey	~	CS1	~	CS101-Nonmajor secti	Yes	~

Schools are also able to choose whether or not to include the demographic question block, which includes questions of gender, race, ethnicity, disability, citizenship, socioeconomic status, and parent/guardian education level and career. We highly recommend including the demographic question block, but understand that this may not be feasible for all institutions.

Requesting DAPPIC Short Surveys

Requests for use of surveys can come from a department or individual faculty member.

To request use and access to surveys:

- 1. Go to <u>DAPPIC Short Survey request form</u>
- 2. Fill out Name, Email, Institution, and Academic Unit
- 3. Fill in one row per survey type, course type & course and group name.
- 4. Select Yes or No to include/exclude the Demographic block
- 5. Fill in the name and email address of the person who should receive the survey link (this can be the same name for all surveys)

If you would like to make a bulk survey request (more than 20 survey/type/group variations) please fill out this form multiple times or email us at cerp@cra.org and we will provide you with an excel file to complete.

Accessing DAPPIC Short Survey Link and Report Link

Within one week of submitting the DAPPIC Short Survey request form, contacts will receive an email containing a Survey Link and Survey Code to be distributed to students, as well as a Report Link and Report Passcode for the instructor(s).

The Survey Code will need to be communicated to the correct student populations.

Survey results will be visible in the Report Link (*accessible with Report Passcode*) within 24 hours of survey distribution and will continue to update as submissions roll in. Please note that while the Survey Link is the same for each Survey Type (*Two-Week*, *End of Term*, *etc.*), the Report Link is unique to the Course and Group and labeled as such.



DAPPIC Short Survey Reports

Each survey report will provide a combination of charts visualizing overall results and tables breaking down responses based on students' prior experiences with computing. If you have chosen to collect demographic data, tables will also be provided breaking down responses based on race/ethnicity and gender. Statistics on overall demographics will also be provided. Please note: any populations with n<3 will not be included in reports.

Distributing DAPPIC Short Surveys

Timeline

- Two Week Survey should be distributed to students in the second week of the term.
- End of Term Survey should be distributed in the last week of the term.
- Drop/Withdraw survey should be distributed to students who dropped out of or withdrew from the given course.

Process

Share surveys with your students, indicating how they should fill out the Survey Code question. This will not be obvious or intuitive to your students, so it is the school's responsibility to clearly share this information. We have provided sample messaging in Appendix A.

* Please select the institut	ion from which you receiv	ed this survey.		
Select one	~			
* Please select the survey	code provided to you who	en you received th	is survey invitation.	
Select one	~			
				Next >



Recommendations

Two-Week and End of Term Surveys

- Distribute these surveys during class time.
- Share with students why you are asking them to complete the survey and how you plan to use the results.
- Provide an incentive to complete a survey (a few class points, extra time to submit an
 assignment, etc.). We have included a number generator that is visible on the confirmation
 page for submitters, allowing a student to take a screenshot of this page as proof of
 completion and share with the professor without being tied to their responses. Because
 the number will be different for every student, it also allows the professor to feel confident
 that multiple students are not sharing the same screenshot.

Drop/Withdraw Survey

- When possible, distribute these surveys as soon as a student has dropped or withdrawn from the course.
- Share with students why you are asking them to complete the survey and how you plan to use the results.
- It can be hard to identify which students have dropped the course. Consider producing a list of students who were enrolled on the first day of class or end of the first week of class and cross check against those not enrolled as of census day.
- Provide the survey link to faculty and advisors who may have been in conversation with a student who is considering or has recently withdrawn from the course to share directly.
- At the end of the semester, share the survey with students who earned a 'W' in the course.

Contact information

- For general survey questions, please email khoury-cic@northeastern.edu
- For survey troubleshooting or technical assistance, please email cerp@cra.org
- To learn more about our BPC Alliance DAPPIC, visit our website at https://cra.org/cerp/dappic/



Appendix A

Survey distribution language (suggested, not required)

Two-Week Survey

Please take 5-10 minutes to tell us about why you are taking this course, your exposure to computing prior to today and your experience in the first couple weeks. This information will help us better understand who is in our class and what adjustments we need to make to best meet your needs.

The following information is needed to answer the first few questions:

- Institution:
- Survey Code:
- [If applicable] For completing this survey, you will earn ___. Please take a screenshot of the confirmation screen at the end of the survey and email it to ___.
- Survey link:

End of Term Survey

Please take 5-10 minutes to tell us about your motivation for taking this course, your experience in the course, and your interest in future computing courses. This information will help us understand your experiences and identify what improvements can be made in future terms. We (and your peers) thank you for taking the time to complete.

The following information is needed to answer the first few questions:

- Institution:
- Survey Code:
- [If applicable] For completing this survey, you will earn ___. Please take a screenshot of the confirmation screen at the end of the survey and email it to ___.
- Survey link:

Drop/Withdraw Survey

Please take 3-5 minutes to tell us about your experience in this course and motivation for dropping/withdrawing. This information will help us identify what improvements can be made in future terms. We (and your peers) thank you for taking the time to complete.

The following information is needed to answer the first few questions:

- Institution:
- Survey Code:
- Survey link: