

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section A. Reporting Structure & Formal Data Release

IMPORTANT: Do not use your browser's Back or Forward buttons without first saving your work or you will lose any data entered since the last save. Save your work by hitting one of the SAVE buttons at the bottom of each survey web page.

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	No

#### 1. Scope of Reporting

The following questions will help us customize the survey sections you see and the reminders you are sent.

	Computer Science		Computer Engineering		Information	
	Yes	No	Yes	No	Yes	No
a. Does your academic unit have an UNDERGRADUATE program in...	X		X			
b. Does your academic unit have a MASTERS program in...	X		X			
c. Does your academic unit have a DOCTORAL program in...	X		X			

d. Did you award any DOCTORAL degrees in CS, CE or I in the academic year ending June 30, 2022?	<input checked="" type="radio"/> <b>Yes</b> <input type="radio"/> No
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#### 2. Survey Response Scope

If these responses cover more than one department, please identify the additional departments	<p>Our responses include students enrolled in the Department of Computer Science in UVA School of Engineering and Applied Science. The data for the CpE students are from a jointly-administered program between CS and ECE. The data for the undergraduates includes students enrolled in a BSCS degree program, as well as those students enrolled in an interdisciplinary program for a BACS degree with a CS major (in conjunction with the School of Arts and Sciences). We have included these students in all previous surveys. Exceptions: # of CpE students that passed the PhD qualifying examination and the # of CpE students that passed the thesis proposal exam (this information was not available to us and hasn't been included in previous years). Faculty sections include only CS faculty with more than 50% assignment in CS. CpE faculty are not included in the survey and haven't been in previous years.</p>
Prior Year	<p>Our responses include students enrolled in the Department of Computer Science in UVA School of Engineering and Applied Science. The data for the CpE students are from a jointly-administered program between CS and ECE. The data for the undergraduates includes students enrolled in a BSCS degree program, as well as those students enrolled in an interdisciplinary program for a BACS degree with a CS major (in conjunction with the School of Arts and Sciences). We have included these students in all previous surveys.</p>

#### 3. Formal Release of Data

This question requests permission for CRA committees (in particular CRA-WP and CRA-E) to use your institutional data for purposes beyond Taulbee reporting. We are asking for this permission because demonstrating that our activities are proving effective is becoming more and more critical and determining effectiveness requires us to know who is doing what. There is simply no other source of such information than the Taulbee Survey.

As always, only aggregate data (not identifiable to a single institution or individual) will be released. Your individual institutional responses will be seen only by CRA staff and paid consultants, not by CRA volunteers. No financial data (salaries or research expenditures) will be included in these additional analyses.

May departmental data be used by CRA committees as described above?	<input checked="" type="radio"/> <b>Permission granted</b> <input type="radio"/> Permission not granted
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#### 4. Benchmarking permission for non-financial information

General benchmarking allows you to compare your unit's data for variables other than faculty salaries and research expenditures with a peer group of your choosing. So, for example, you might compare enrollment at undergraduate, master's, and doctoral levels with your peer group. This permission is separate from the salary benchmarking permission in the Salary Survey; you can permit general benchmarking but not permit salary benchmarking. To use this feature, you must be a CRA member and must grant permission for your unit's data to be used if others want to include your unit in their peer group. Use of your data in benchmarking will not reveal your individual unit data; other units can see only aggregates of at least 8 academic units.

If you do not grant permission, your data will only be used in developing general statistics for published Taulbee reports.

Do you allow your general data (non-salary, non-research-expenditure) to be used in benchmarking?

Do you allow your NON-salary / NON-research expenditure data to be used in benchmarking?	<input checked="" type="radio"/> <b>Permission granted</b> <input type="radio"/> Permission not granted
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# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section C. PhD Degree Titles

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#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

Provide the official titles of doctoral degrees now offered by your academic unit and the first year the degree was awarded or will likely be awarded. If you participated in the survey last year, you will see the degree titles you reported then and you may copy them to the current year en masse ( All) or singly ().

You may add rows without saving between each. Do make sure to use a Save button though when you are ready to leave the page and it is always safer to save your work periodically. It takes no time!

#### ● Reported in 2021

Field of Study	Year First Awarded	Title of Degree
Computer Engineering	2016	Doctorate in Computer Engineering
Computer Science	1968	Doctor of Philosophy

#### This Year

Field of Study	Year First Awarded	Title of Degree
Computer Science	1968	Doctor of Philosophy
Computer Engineering	2016	Doctorate in Computer Engineering

2 Degree Title(s)

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section D. PhD Degrees Awarded

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

Please identify the field of study, gender, ethnicity, current employment situation, and specialty area(s) for each Ph.D. awarded last year (July 1, 2021 - June 30, 2022). Please make every effort to ascertain this information. Use the "unknown" categories only as a last resort.

The "internal reference" field is optional, for your use in keeping track of which PhDs have been entered and which have not. Do not use it for personally-identifying information.

You may add rows without saving between each. Do make sure to use a Save button though when you are ready to leave the page and it is always safer to save your work periodically. It takes no time!

You have the option to upload degrees awarded data via a spreadsheet. See instructions for spreadsheet setup in the data-gathering pdf, available from the Downloads tab.

Internal Reference	Field of Study	Gender	Ethnicity	Employment Type	Employment Location	Primary Specialty	If Other, description	Secondary Specialty	If Other, description
2511169	Computer Science	Male	Resident White Non Hispanic	Industry Research	United States	Artificial Intelligence/Machine Learning			
2782266	Computer Science	Male	Nonresident Alien	PhD Dept Tenure Track	EU Country	Informatics: Biomedical/Other Science			
2613219	Computer Science	Female	Nonresident Alien	Industry Research	United States	Hardware/Architecture			
2552077	Computer Science	Male	Nonresident Alien	Industry Research	United States	Unknown			
2612496	Computer Science	Female	Nonresident Alien	Industry Research	United States	Artificial Intelligence/Machine Learning			
2553264	Computer Science	Female	Nonresident Alien	PhD Dept Tenure Track	United States	Artificial Intelligence/Machine Learning			
2610486	Computer Science	Female	Resident Ethnicity Unknown	Industry Research	United States	Artificial Intelligence/Machine Learning			
2773503	Computer Science	Male	Resident Ethnicity Unknown	Other	United States	Software Engineering			
2551830	Computer Science	Male	Nonresident Alien	Industry Research	United States	Artificial Intelligence/Machine Learning			
2641979	Computer Science	Male	Nonresident Alien	PhD Dept Tenure Track	United States	Artificial Intelligence/Machine Learning			
2552083	Computer Science	Male	Nonresident Alien	PhD Dept Tenure Track	United States	Artificial Intelligence/Machine Learning			
2782340	Computer Science	Female	Nonresident Alien	PhD Dept Researcher	United States	Informatics: Biomedical/Other Science		Artificial Intelligence/Machine Learning	
2698181	Computer Engineering	Male	Nonresident Alien	Unknown	Unknown	Unknown			
2569849	Computer Engineering	Male	Nonresident Alien	Industry Research	United States	Informatics: Biomedical/Other Science			

Internal Reference	Field of Study	Gender	Ethnicity	Employment Type	Employment Location	Primary Specialty	If Other, description	Secondary Specialty	If Other, description
2477746	Computer Engineering	Male	Resident White Non Hispanic	PhD Dept Researcher	United States	Informatics: Biomedical/Other Science			

15 Degree(s) Awarded

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section E. PhD Enrollment

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of PhD students who were enrolled on average last year (July 1, 2021 - June 30, 2022). Include those who received their degrees in that time period.
- If your academic unit does not distinguish between masters and PhD students, provide estimates based on students' intentions for obtaining a degree. If your academic unit does distinguish, consider only students enrolled at that time in the PhD program.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of students, enter that number in the Not Available / Not Available cell.

Note that CS, CE, and I are entered in separate questions. All three grids will be displayed; leave blank ones that do not apply to your academic unit.

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three tables is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. PhD Enrollment - Computer Science Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	3	2	0	0	5	3
c. Black or African-American, not Hispanic	1	0	0	0	1	1
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	17	7	0	0	24	21
f. More than one race, not Hispanic	1	1	0	0	2	2
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	1	0	0	1	2	0
i. Nonresident Alien	84	30	0	0	114	105
j. Not Available	0	0	0	0	0	1
k. Total	107	40	0	1	148	
Prior Year	98	35	0	0		133

#### 2. PhD Enrollment - Computer Engineering Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	4	1	0	0	5	3

c. Black or African-American, not Hispanic	0	0	0	0	0	1
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	5	0	0	0	5	8
f. More than one race, not Hispanic	1	1	0	0	2	1
g. Hispanic or Latino, any race	1	0	0	0	1	1
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	29	13	0	0	42	42
j. Not Available	0	0	0	0	0	0
k. Total	40	15	0	0	55	
Prior Year	37	19	0	0		56

3. PhD Enrollment - Information Only

	Male	Female	Nonbinary/Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic						
b. Asian, not Hispanic						
c. Black or African-American, not Hispanic						
d. Native Hawaiian or other Pacific Islander, not Hispanic						
e. White, Non-Hispanic						
f. More than one race, not Hispanic						
g. Hispanic or Latino, any race						
h. Race/Ethnicity Unknown						
i. Nonresident Alien						
j. Not Available						
k. Total						
Prior Year						

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section F. Other PhD Questions

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

#### 1. Number of students who passed PhD qualifying exam

How many students passed the PhD qualifying examination (first major screening examination or other equivalent mechanism used by your institution) during the period July 1, 2021 - June 30, 2022?

		Prior Year
Number of students who passed PhD qualifying exam	7	8
Total PhD Enrollment reported in Section E	203	

#### 2. Preliminary/Comprehensive Exam

a. Does your academic unit have a preliminary/ comprehensive examination (thesis proposal exam preceding the final defense)?

b. If Yes, how many passed the exam during the period July 1, 2021 - June 30, 2022?

		b. If Yes, Number Passed
a. Have preliminary/ comprehensive exam?	<input checked="" type="radio"/> Yes <input type="radio"/> No	6
Prior Year	0	6

#### 3. Newly-admitted PhD students

How many newly admitted PhD students are enrolled this fall, i.e. fall 2022? Include both full- and part-time students. Students newly admitted simultaneously to the masters and PhD programs should be counted in the first row.

	CS	CE	I
a. Number of newly admitted PhD students	32	7	
b. Number of students newly transferred from masters to PhD program	2	0	
c. Total number of new students	34	7	
Prior Year	31	4	

How many PhD students were newly admitted to the program for this fall, but deferred enrollment?

	CS	CE	I
d. Number of newly admitted PhD students who deferred enrollment until January 2023 or fall 2023.	2	0	

Please provide data on the gender and ethnicity of the newly-admitted PhD students who are enrolled this fall, both those admitted directly to the PhD program and those newly transferred from the MS program to the PhD program.

#### Newly-admitted PhD students enrolled this fall - Computer Science Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	0	0	0	0	0	0



c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	2	0	0	0	2	7
f. More than one race, not Hispanic	0	0	0	0	0	1
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	1	0	0	0	1	0
i. Nonresident Alien	25	4	0	0	29	23
j. Not Available	0	0	0	0	0	0
k. Total	28	4	0	0	32	
Prior Year	24	7	0	0		31

## Newly-admitted PhD students enrolled this fall - Computer Engineering Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	0	0	0	0	0	0
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	0	0	0	0	0	0
f. More than one race, not Hispanic	1	0	0	0	1	0
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	5	1	0	0	6	4
j. Not Available	0	0	0	0	0	0
k. Total	6	1	0	0	7	
Prior Year	3	1	0	0		4

## Newly-admitted PhD students enrolled this fall - Information Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic						
b. Asian, not Hispanic						
c. Black or African-American, not Hispanic						
d. Native Hawaiian or other Pacific Islander, not Hispanic						
e. White, Non-Hispanic						
f. More than one race, not Hispanic						
g. Hispanic or Latino, any race						
h. Race/Ethnicity Unknown						

i. Nonresident Alien					
j. Not Available					
k. Total					
Prior Year					

## 4. Number of PhD students from outside North America

How many of the newly enrolled PhD students, both newly admitted and newly transferred from the master's program, are from outside North America? Enter 0 if there are no new students from outside North America; please leave blank ONLY if this information is not available.

	CS	CE	I
Number of PhD students from outside North America?	29	6	
Prior Year	23	4	

## 5. Number of PhDs expected to be awarded

How many PhDs are expected to be awarded in the current academic year (July 1, 2022 - June 30, 2023)?

	CS	CE	I
Number of PhDs expected to be awarded	18	7	
Prior Year	7	6	

## 6. Number of PhDs students receiving accommodations for disabilities

How many of your PhD students received accommodations for disabilities from your institution at any time during the academic year 2021-2022?

		Any comments about availability of data on accommodations for PhD students
Number of PhDs students receiving accommodations for disabilities		

Questions 7 and 8 are about APPLICATIONS for your PhD program for the 2022-2023 academic year.

If your academic unit does not distinguish between master's and Ph.D. students, provide estimates based on students' intentions for obtaining a degree. If your academic unit does distinguish, count only students applying for the Ph.D. program.

## 7. Total PhD Applications (CS, CE, and Info together)

	Male	Female	Nonbinary/ Other	Not Available	Total
a. International Students	226	49	1	0	276
b. Domestic Students (citizen/perm resident)	56	12	2	1	71
c. Total	282	61	3	1	347

Question 7 asked for applications by gender and by domestic/international status. Question 8 asks for a further breakdown by gender and race/ethnicity for the domestic students only. The total for each column in Question 8 should equal the number in the corresponding column of row b of question 7.

## 8. Race/Ethnicity Breakdown of Domestic (citizen/perm resident) PhD Applications (CS, CE, and Info together)

	Male	Female	Nonbinary/ Other	Not Available	Total
Residents					
a. Resident, American Indian or Alaska Native, not Hispanic	1	0	0	0	1
b. Resident, Asian, not Hispanic	10	2	0	0	12
c. Resident, Black or African-American, not Hispanic	3	3	0	0	6
d. Resident, Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0
e. Resident, White, Non-Hispanic	38	5	0	0	43
f. Resident, More than one race, not Hispanic	2	1	0	0	3

g. Resident, Hispanic or Latino, any race	0	0	0	0	0
h. Resident, Race/Ethnicity Unknown	2	1	2	1	6
i. Domestic Students Total	56	12	2	1	71

Question 9 is being asked only in 2022, to provide some history of domestic/international applications so that we can begin looking at trends.

9. Total PhD Applications (CS, CE, and Info together, all genders together for the academic year beginning in)

	2019	2020	2021
a. International Students	305	327	327
b. Domestic Students (citizen/perm resident)	53	51	55
c. Total	358	378	382

# University of Virginia (CS) 2022 Taulbee Part 2 - Main

## Section G.1. Masters Degree Preliminary Questions

### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

### 1. What types of master’s programs does your unit offer?

Online programs are those that are fully online (no physical attendance required) and hybrid programs are those with limited physical attendance required. This is not intended to include cases where there are online or hybrid options for some courses in a campus-based master’s program, only entire programs which are designed to be online or hybrid.

Please check all programs offered.

	Campus	Online	Hybrid
a. Professional master’s program	No	No	No
b. Academic or undesignated master’s program	Yes	No	No

### 2. What is counted in Taulbee?

If you have online or hybrid programs, do you normally include the data from these programs in your Taulbee counts of master’s degrees awarded and enrollment?

	Yes	No	Don't have one	Other	If Other, please specify
a. Online			X		
b. Hybrid			X		

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section H. Masters Degrees Awarded

#### Section Completion Status

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	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of masters degrees awarded during the period July 1, 2021 - June 30, 2022.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of students, enter that number in the Not Available / Not Available cell.
- Note that CS, CE, and I are entered in separate questions. All three grids will be displayed; leave blank ones that do not apply to your academic unit.

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three tables is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. Masters Awarded - Computer Science Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	8	2	0	0	10	9
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	9	2	0	0	11	12
f. More than one race, not Hispanic	5	0	0	0	5	0
g. Hispanic or Latino, any race	1	0	0	0	1	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	18	3	0	0	21	50
j. Not Available	0	0	0	0	0	0
k. Total	41	7	0	0	48	
Prior Year	53	18	0	0		71

#### 2. Masters Awarded - Computer Engineering Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	0	0	0	0	0	1
c. Black or African-American, not Hispanic	0	0	0	0	0	0

d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	2	0	0	0	2	1
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	1	0	0	0	1	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	8	1	0	0	9	9
j. Not Available	0	0	0	0	0	0
k. Total	11	1	0	0	12	
Prior Year	7	4	0	0		11

3. Masters Awarded - Information Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic						
b. Asian, not Hispanic						
c. Black or African-American, not Hispanic						
d. Native Hawaiian or other Pacific Islander, not Hispanic						
e. White, Non-Hispanic						
f. More than one race, not Hispanic						
g. Hispanic or Latino, any race						
h. Race/Ethnicity Unknown						
i. Nonresident Alien						
j. Not Available						
k. Total						
Prior Year						

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section I. Masters Enrollment

#### Section Completion Status

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	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of masters students who were enrolled on average last year (July 1, 2021 - June 30, 2022). Include those who received their degrees in that time period.
- If your academic unit does not distinguish between masters and PhD students, provide estimates based on students' intentions for obtaining a degree. If your academic unit does distinguish, consider only students enrolled at that time in the masters program.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of students, enter that number in the Not Available / Not Available cell.
- Note that CS, CE, and I are entered in separate questions. All three grids will be displayed; leave blank ones that do not apply to your academic unit.

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three table is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. Masters Enrollment - Computer Science Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	24	3	0	0	27	25
c. Black or African-American, not Hispanic	2	0	0	0	2	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	40	10	0	0	50	38
f. More than one race, not Hispanic	7	1	0	0	8	7
g. Hispanic or Latino, any race	4	0	0	0	4	4
h. Race/Ethnicity Unknown	1	1	0	1	3	3
i. Nonresident Alien	76	27	0	0	103	102
j. Not Available	0	0	0	0	0	0
k. Total	154	42	0	1	197	
Prior Year	138	41	0	0		179

#### 2. Masters Enrollment - Computer Engineering Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	3	1	0	0	4	4

c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	8	1	0	0	9	5
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	1	0	0	0	1	2
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	34	18	0	0	52	43
j. Not Available	0	0	0	0	0	0
k. Total	46	20	0	0	66	
Prior Year	37	17	0	0		54

3. Masters Enrollment - Information Only

	Male	Female	Nonbinary/Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic						
b. Asian, not Hispanic						
c. Black or African-American, not Hispanic						
d. Native Hawaiian or other Pacific Islander, not Hispanic						
e. White, Non-Hispanic						
f. More than one race, not Hispanic						
g. Hispanic or Latino, any race						
h. Race/Ethnicity Unknown						
i. Nonresident Alien						
j. Not Available						
k. Total						
Prior Year						



# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section J. Other Masters Questions

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

#### 1. Newly-admitted masters students

How many newly-admitted masters students are enrolled this fall, i.e. fall 2022? Include both full- and part-time students. If your academic unit does not distinguish between masters and PhD students, provide estimates based on students' intentions for obtaining a degree. If your unit does distinguish, consider only students new to the masters program.

	CS	CE	I
Number of newly-admitted masters students	50	9	
Prior Year	75	4	

How many master's students were newly admitted to the program for this fall, but deferred enrollment?

	CS	CE	I
Number of newly admitted masters students who deferred enrollment until January 2023 or fall 2023	8	1	

#### 2. Number of master's students from outside North America

How many of the newly-enrolled master's students are from outside North America? Enter 0 if there are no new students from outside North America; please leave blank ONLY if this information is not available.

	CS	CE	I
Number of newly-admitted masters students from outside North America	29	7	
Prior Year	45	4	

#### 3. Number of master's degrees expected to be awarded

How many master's degrees are expected to be awarded in the current academic year (July 1, 2022 - June 30, 2023)?

	CS	CE	I
Number of masters degrees expected to be awarded	64	17	
Prior Year	30	9	

#### 4. Number of master's students receiving accommodations for disabilities

How many of your master's students received accommodations for disabilities from your institution at any time during the academic year 2021-2022?

		Any comments about availability of data on accommodations for master's students
Number of master's students receiving accommodations for disabilities		

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section L. Bachelors Degrees Awarded

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of bachelors degrees awarded during the period July 1, 2021 - June 30, 2022.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of students, enter that number in the Not Available / Not Available cell.
- Note that CS, CE, and I are entered in separate questions. All three grids will be displayed; leave blank ones that do not apply to your academic unit.

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three table is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. Bachelors Awarded - Computer Science Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	144	66	0	0	210	0
c. Black or African-American, not Hispanic	15	8	0	0	23	18
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	157	66	0	0	223	228
f. More than one race, not Hispanic	21	6	0	0	27	11
g. Hispanic or Latino, any race	19	5	0	0	24	28
h. Race/Ethnicity Unknown	19	11	0	0	30	219
i. Nonresident Alien	23	10	0	0	33	40
j. Not Available	0	0	0	0	0	0
k. Total	398	172	0	0	570	
Prior Year	373	171	0	0		544

#### 2. Bachelors Awarded - Computer Engineering Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	12	3	0	0	15	0
c. Black or African-American, not Hispanic	6	3	0	0	9	4

d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	27	7	0	0	34	28
f. More than one race, not Hispanic	2	0	0	0	2	0
g. Hispanic or Latino, any race	4	1	0	0	5	1
h. Race/Ethnicity Unknown	2	0	0	0	2	24
i. Nonresident Alien	2	1	0	0	3	3
j. Not Available	0	0	0	0	0	0
k. Total	55	15	0	0	70	
Prior Year	51	9	0	0		60

3. Bachelors Awarded - Information Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic						
b. Asian, not Hispanic						
c. Black or African-American, not Hispanic						
d. Native Hawaiian or other Pacific Islander, not Hispanic						
e. White, Non-Hispanic						
f. More than one race, not Hispanic						
g. Hispanic or Latino, any race						
h. Race/Ethnicity Unknown						
i. Nonresident Alien						
j. Not Available						
k. Total						
Prior Year						

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section M. Bachelors Enrollment

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of bachelors students who were enrolled on average last year (July 1, 2021 - June 30, 2022). Include those who received their degrees in that time period.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of students, enter that number in the Not Available / Not Available cell.
- Note that CS, CE, and I are entered in separate questions. All three grids will be displayed; leave blank ones that do not apply to your academic unit.

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three table is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. Bachelors Enrollment - Computer Science Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	568	286	0	0	854	775
c. Black or African-American, not Hispanic	75	40	0	0	115	98
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	637	272	0	0	909	883
f. More than one race, not Hispanic	90	41	0	0	131	121
g. Hispanic or Latino, any race	66	29	0	0	95	103
h. Race/Ethnicity Unknown	102	59	0	0	161	152
i. Nonresident Alien	116	32	0	0	148	132
j. Not Available	0	0	0	0	0	0
k. Total	1,654	759	0	0	2,413	
Prior Year	1,572	692	0	0		2,264

#### 2. Bachelors Enrollment - Computer Engineering Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	53	21	0	0	74	63
c. Black or African-American, not Hispanic	19	8	0	0	27	25

d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	110	20	0	0	130	132
f. More than one race, not Hispanic	13	2	0	0	15	15
g. Hispanic or Latino, any race	14	4	0	0	18	13
h. Race/Ethnicity Unknown	12	0	0	0	12	18
i. Nonresident Alien	10	3	0	0	13	13
j. Not Available	0	0	0	0	0	0
k. Total	231	58	0	0	289	
Prior Year	232	47	0	0		279

3. Bachelors Enrollment - Information Only

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic						
b. Asian, not Hispanic						
c. Black or African-American, not Hispanic						
d. Native Hawaiian or other Pacific Islander, not Hispanic						
e. White, Non-Hispanic						
f. More than one race, not Hispanic						
g. Hispanic or Latino, any race						
h. Race/Ethnicity Unknown						
i. Nonresident Alien						
j. Not Available						
k. Total						
Prior Year						

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section N. Other Bachelors Questions

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

#### 1. Number of bachelors premajors enrolled last year

How many bachelors premajors were enrolled on average last year (July 1, 2021 - June 30, 2022)?

	CS	CE	I
Number of Bachelors premajors enrolled last year	546	53	
Prior Year	670	61	

#### 2. Number of bachelors students enrolled this fall

How many newly-admitted bachelors students are enrolled this fall, i.e. fall 2022? Include both full- and part-time students. Consider students who have transferred from other majors/premajors or universities and newly arriving freshman majors/premajors.

	CS	CE	I
a. Newly-admitted Bachelors students - Majors	432	60	
Prior year	721	69	
b. Newly-admitted Bachelors students - Premajors			
Prior Year	473	58	

#### 3. Number of bachelors degrees expected to be awarded

How many bachelors degrees are expected to be awarded in the current academic year (July 1, 2022 - June 30, 2023)?

	CS	CE	I
Number of Bachelors degrees expected to be awarded	641	55	
Prior Year	423	49	

#### 4. Number of undergraduate majors receiving accommodations for disabilities

How many of your undergraduate majors received accommodations for disabilities from your institution at any time during the academic year 2021-2022?

		Any comments about availability of data on accommodations for undergraduate majors
Number of undergraduate majors receiving accommodations for disabilities		

#### 5. Additional questions regarding undergraduate majors

a. How many of your undergraduate majors received Pell grants during the academic year 2021-2022?	
b. How many of your undergraduate majors were first generation college students during the academic year 2021-2022?	

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section O. Faculty Positions

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

Download PDF defining new Teaching Faculty categories (Teaching Professors and Other Instructors).

#### 1. Faculty hiring

Indicate the total number of faculty positions in your academic unit for which you did recruiting last year (July 1, 2021 - June 30, 2022).

	Tried To Fill	Filled	Prior Year Tried...	Prior Year Filled
a. Tenured or Tenure-Track Faculty	8.00	5.00	2.00	2.00
b. Teaching Professors	1.00	1.00	3.00	3.00
c. Other Instructors				
d. Non-Tenure-Track Research Faculty				
e. Postdoctorates			2.00	2.00

#### 2. Unfilled faculty positions

If you had positions that remained unfilled, what were the reasons? Check all that apply.

Note: When you save this page, a checked box is saved to the database as a "Yes" and an unchecked box is saved to the database as a "No." An unchecked box is therefore counted as a completed item in the progress bar for this section.

	Check All That Apply	Prior Year
a. Did not find a person who met our hiring goals (if checked, please specify what you couldn't find)	No	No
b. Our offer(s) were turned down	Yes	No
c. Position is technically vacant but we are not filling for administrative reasons	No	No
d. Hiring is still in progress	Yes	No
e. Other (if checked, specify to right)	No	No

#### 3. Full-time faculty no longer full-time faculty, and why

Of those who were full-time faculty (tenured, tenure-track, and non-tenure-track) last year (July 1, 2021 - June 30, 2022), how many are no longer full-time faculty as of July 1, 2022, categorized by the reasons they left? (Do not include faculty on temporary leave, visiting professors who left, or postdoctorates).

	Faculty	Prior Year
a. Died		
b. Retired	2	
c. Took Academic Position Elsewhere	2	
d. Took Non-Academic Position	2	
e. Remained, but Changed to Part-time		
f. Other		
g. Unknown		

#### 4. FTE positions currently filled

In the following questions, consider only faculty who are in computer science, computer engineering, and/or information, and whose positions are budgeted for the current academic year (July 1, 2022 - June 30, 2023).

Indicate the number of full-time equivalent (FTE) positions that are currently filled (2022-2023). Then project your academic unit's faculty size over the next two years based on FTE positions. Do not leave columns 3 and 4 blank — if uncertain, estimate the numbers. The numbers in the latter two columns should be total FTEs projected for those years, not changes from the current year.

	Reported Last Year for 2021-2022	2022-2023	2023-2024	2024-2025
a. Tenured or Tenure-Track	30.00	33.53	38.00	43.00
b. Teaching Professors	18.00	16.00	18.00	20.00
c. Other Instructors	3.00	1.50	2.00	2.00
d. Research Faculty	3.00	2.00	2.00	2.00
e. Postdoctorates	2.00	1.00	2.00	2.00
f. Other (Not Listed Above)				



# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section P. Tenure/Tenure-Track Faculty Numbers

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of Tenure/Tenure-Track faculty in your academic unit as of fall 2022.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of faculty, enter that number in the Not Available / Not Available cell.

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three table is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. Full Professors

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	2	2	0	0	4	1
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	8	1	0	0	9	7
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	1
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	0	0	0	0	0	0
j. Not Available	0	0	0	0	0	0
k. Total	10	3	0	0	13	
Prior Year	7	2		0		9

#### 2. Associate Professors

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	1	1	0	0	2	5
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0

e. White, Non-Hispanic	3	0	0	0	3	4
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	0	0	0	0	0	0
j. Not Available	0	0	0	0	0	0
k. Total	4	1	0	0	5	
Prior Year	7	2		0		9

## 3. Assistant Professors

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	11	4	0	0	15	10
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	1	0	0	0	1	1
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	1
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	0	0	0	0	0	0
j. Not Available	0	0	0	0	0	0
k. Total	12	4	0	0	16	
Prior Year	8	4		0		12

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section Q. Non-Tenure Track Faculty/Postdoc Numbers

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

For all questions in this section:

- Report the number of Non-Tenure Track Faculty/Postdocs in your academic unit as of fall 2022.
- If you can provide the gender x ethnicity breakdown, please enter those numbers in the appropriate rows/columns. Use the Not Available column or row for individuals whose category is not known
- If you cannot provide the gender x ethnicity breakdown, but can provide gender totals then enter the gender numbers in row "j. Not Available" and leave blank the remainder of the table. Do not provide the ethnicity breakdown separately. If you cannot provide the gender breakdown but can provide the total number of faculty, enter that number in the Not Available / Not Available cell.

Download PDF defining new Teaching Faculty categories (Teaching Professors and Other Instructors).

As a convenience for you, blank cells in a table with data will be populated with 0s when you save this page. Therefore, save this page after each of the three table is completed. If you get a "Session timed out" message when you try to save this page, log back in and hit a save button again.

#### 1. Non-Tenure-Track Teaching Professors

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	1	2	0	0	3	1
c. Black or African-American, not Hispanic	1	0	0	0	1	1
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	10	3	0	0	13	11
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	0	0	0	0	0	3
i. Not Available	0	0	0	0	0	0
j. Total	12	5	0	0	17	
Prior Year	13	3		0		16

#### 2. Non-Tenure-Track Other Instructors

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	0	0	0	0	0	0
c. Black or African-American, not Hispanic	0	0	0	0	0	0

d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	1	1	0	0	2	1
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	0	0	0	0	0	0
j. Not Available	0	0	0	0	0	0
k. Total	1	1	0	0	2	
Prior Year	0	1		0		1

## 3. Non-Tenure-Track Research Faculty

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	0	0	0	0	0	1
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	1	1	0	0	2	2
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	0	1	0	0	1	0
j. Not Available	0	0	0	0	0	0
k. Total	1	2	0	0	3	
Prior Year	3	0		0		3

## 4. Postdoctorates

	Male	Female	Nonbinary/ Other	Not Available	Total	Prior Year
Residents (a.-h.)						
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0
b. Asian, not Hispanic	0	0	0	0	0	2
c. Black or African-American, not Hispanic	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0
e. White, Non-Hispanic	0	0	0	0	0	0
f. More than one race, not Hispanic	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	0	0	0
i. Nonresident Alien	1	0	0	0	1	0

j. Not Available	0	0	0	0	0	0
k. Total	1	0	0	0	1	
Prior Year	2	0		0		2

# University of Virginia (CS) 2022 Taulbee Part 2 - Main

## Section R. New Faculty Appointments

### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

### 1. Number of newly-appointed Full-Time faculty - by gender

How many full-time faculty were newly appointed to work during the period July 1, 2022 - June 30, 2023, categorized by gender and ethnicity?

Note: The total number of faculty reported by gender (question 1) should equal the total number of faculty reported by ethnicity (question 2).

[Download PDF](#) defining new Teaching Faculty categories (Teaching Professors and Other Instructors).

	Tenure-Track Full	Tenure-Track Associate	Tenure-Track Assistant	Non-Tenure-Track Teaching Professors	Non-Tenure-Track Other Instructors	Non-Tenure-Track Research	Non-Tenure-Track Postdoc	Total
a. Male	0	1	4	0	0	0	0	5
b. Female	1	0	1	1	0	0	0	3
c. Nonbinary/Other	0	0	0	0	0	0	0	0
d. Not Available	0	0	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>1</b>	<b>5</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>

### 2. Number of newly-appointed Full-Time faculty - by ethnicity

	Tenure-Track Full	Tenure-Track Associate	Tenure-Track Assistant	Non-Tenure-Track Teaching Professors	Non-Tenure-Track Other Instructors	Non-Tenure-Track Research	Non-Tenure-Track Postdoc	Total
Resident (a.-h.)								
a. American Indian or Alaska Native, not Hispanic	0	0	0	0	0	0	0	0
b. Asian, not Hispanic	1	1	5	0	0	0	0	7
c. Black or African-American, not Hispanic	0	0	0	0	0	0	0	0
d. Native Hawaiian or other Pacific Islander, not Hispanic	0	0	0	0	0	0	0	0
e. White, Non-Hispanic	0	0	0	0	0	0	0	0
f. More than one race, not Hispanic	0	0	0	0	0	0	0	0
g. Hispanic or Latino, any race	0	0	0	0	0	0	0	0
h. Race/Ethnicity Unknown	0	0	0	1	0	0	0	1
i. Nonresident Alien	0	0	0	0	0	0	0	0
j. Not Available	0	0	0	0	0	0	0	0

Total	1	1	5	1	0	0	0	8
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## 3. Number of newly-appointed faculty - by source

	Tenure-Track Full	Tenure-Track Associate	Tenure-Track Assistant	Non-Tenure-Track Teaching Professors	Non-Tenure-Track Other Instructors	Non-Tenure-Track Research	Non-Tenure-Track Postdoc	Total
a. Number who received PhD after July 1, 2021	0	0	1	0	0	0	0	1
b. Number who were postdocs immediately before this appt								
c. Number who came from another academic institution	1	1	1	0	0	0	0	3
d. Number who came from industry	1	0	0	0	0	0	0	1
e. Number hired without PhD (position doesn't require PhD, or hired pre-PhD with completion expected soon)								

## 4. Number of newly-appointed faculty deferring arrival or beginning 100% online.

	Tenure-Track Full	Tenure-Track Associate	Tenure-Track Assistant	Non-Tenure-Track Teaching Professors	Non-Tenure-Track Other Instructors	Non-Tenure-Track Research	Non-Tenure-Track Postdoc	Total
a. Number of new faculty who have deferred start date to January 2023								
b. Number of new faculty who have deferred start date until the 2023-2024 academic year.	0	0	1	1	0	0	0	2
c. Number of new faculty beginning employment online.								

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section S. Expenditures & Graduate Student Support

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

Canadian schools, provide figures in Canadian dollars.

Note: In some universities research contracts are run through organizations other than academic units (e.g. inter-departmental laboratories). In answering this section, please treat contracts whose principal investigators have appointments in your academic unit as if they were run through your unit.

#### 1. Total Expenditures

For the most recently completed fiscal year, what was the academic unit's total expenditure (including indirect costs or "overhead," as stated on project budgets) from external sources of support for Computer Science/Computer Engineering/Information research? For interdisciplinary projects with a CS/CE/I component, please include only that fraction of the expenditure that supported CS/CE/I research.

	\$	Prior Year
Total CS / CE / I support	25,424,694	19,333,765

#### 2. Doctoral Student Support

Provide the number of doctoral students supported as full-time students (typically with a work requirement of 20 hours per week for teaching, research assistance, or administrative work), as of fall 2022. Count these as FTEs; if you support 2 students with a work requirement of 10 hours each, then together they equal 1 20-hour student.

	N of FTEs on Instit. Funds	N of FTEs on External Funds	Prior Year FTEs on Instit. Funds	Prior Year FTEs on External Funds
a. Teaching Assistants	3.50		8.00	9.50
b. Research Assistants	49.00	88.00	50.60	75.90
c. Full-Support Fellows	4.50	3.00	4.00	2.00
d. Graduate Assistants for Computer Systems Support				
e. Other				
f. Total	57.00	91.00	62.60	87.40

#### 3. Doctoral Student Stipends

Note: This same table is also in the Taulbee Salary Survey. If you completed it there, your responses will be displayed automatically here and you will not need to re-enter the data. If you did not complete the Salary Survey or did not complete this stipend table there, you can answer it here.

Provide the total (not monthly) average amount (as of fall 2022) of an academic-year stipend for a first-year doctoral student (amount of stipend minus any allowances for tuition, registration, and other fees, if they are included in the stipend and the student has to pay them; do not include the value of tuition waivers). Include base salary only, not signing bonuses, conference travel, or other income. If you have no assistantships of a particular type, leave the stipend blank; do not enter zero.

	Average Stipend	Prior Year
a. Teaching Assistants	25,440	25,440
b. Research Assistants	25,440	25,440
c. Full-Support Fellows	25,440	25,440
d. Graduate Assistants for Computer Systems Support	25,440	25,440

#### 4. Doctoral Student Fees

Following the definition used by IPEDS, these fees are the "fixed sum charged to students for items not covered by tuition and required of such a large proportion of all students that the student who does not pay the charge is an exception." This amount is likely to be set by your institution and not by your department.



What are the total academic-year fees paid by a doctoral student for the 2022-2023 academic year?	4,052
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5. Master's Student Support

Provide the number of master's Students supported as full-time students (typically with a work requirement of 20 hours per week for teaching, research assistance, or administrative work), as of fall 2022. Count these as FTEs; if you support 2 students with a work requirement of 10 hours each, then together they equal 1 20-hour student.

	N of FTEs on Instit. Funds	N of FTEs on External Funds	Prior Year FTEs on Instit. Funds	Prior Year FTEs on External Funds
a. Teaching Assistants				
b. Research Assistants				
c. Full-Support Fellows				
d. Graduate Assistants for Computer Systems Support				
e. Other				
f. Total				

6. Master's Student Eligibility for Assistantships

At some institutions, students in some master's programs are not eligible for assistantships. Is this true of your institution?

		If other, please specify
Master's assistantship eligibility	<ul style="list-style-type: none"> <li>o All master's students are eligible for assistantships</li> <li>o No master's students are eligible for assistantships</li> <li>o Students in some master's programs but not others are eligible for assistantships</li> <li>x <b>Other</b></li> </ul>	Occasionally faculty will hire a masters student as a full GRA. This is usually the case if they are considering moving up to the PhD program. Our department does hire the masters students as hourly wage employees.

# University of Virginia (CS)

## 2022 Taulbee Part 2 - Main

### Section T. Enrollment in Representative Courses

#### Section Completion Status

The 'Section completed' field is for your use as the survey respondent to keep track of survey progress. This is optional if you find it helpful. You do not have to check sections as complete to be allowed to submit the survey. See the Section Completion Summary at the top of the survey menu for a summary of completeness for all the sections.

	Section Completed?
I believe this section is complete.	Yes

This section follows up on data collected in fall 2015 as part of the CRA Enrollments survey. It will help us track undergraduate enrollment patterns at the course level. It applies only to units that offer undergraduate CS degrees.

First, identify a representative undergraduate CS course in each of the categories shown in the question. If your unit responded to the course-level section in last year's Taulbee survey, the courses you reported on then will be displayed online and can be copied to the current year fields by the click of a copy icon. If you did not previously enter this data, then enter the representative course ID and Name.

#### 1. Representative Courses

What are the current IDs and names of these four courses? Have you changed the course selection in a way that makes this year's data incompatible with previous years? (For example, renaming or renumbering a course with substantively similar objectives does not make it incompatible. Choosing a completely different course for a level does make the data incompatible.)

	Course ID	Course Name	Check If Changed
a. Intro-level course for (mainly) non-majors:			No
a. Reported in 2021	CS1010	Introduction to Information Technology	
b. Intro-level course for (mainly) CS majors:			No
b. Reported in 2021	CS111X	Introduction to Programming	
c. Mid/Next-level course:	CS2100	Data Structures and Algorithms 1	Yes
c. Reported in 2021	CS2110	Software Development Methods	
d. Upper-level course:	CS3100	Data Structures and Algorithms 2	Yes
d. Reported in 2021	CS4102	Algorithms	

#### 2. Enrollment in the Representative Courses

In the most recent offering (e.g., Spring 2022 or Fall 2022), how many students are/were enrolled in these four courses? Please provide the demographic numbers as well, if available.

	Number of students enrolled	Number of CS majors enrolled	Number of females enrolled (both domestic and international)	Number of underrepresented minorities enrolled (domestic)	Number of international students
a. Intro-level course for (mainly) non-majors	72	0	43	19	7
a. Reported in 2021	86	0	49	32	9
b. Intro-level course for (mainly) CS majors	923	92	445	207	37
b. Reported in 2021	744	97	368	330	37
c. Mid/Next-level course	565	332	213	109	47
c. Reported in 2021	487	256	167	247	27
d. Upper-level course	373	255	113	77	17
d. Reported in 2021	310	270	103	168	17

#### 3. Comments and Qualifications

If any of the data provided above need to be explained, please do so here

Explanation of this section's data	CS 2110 is valid through SP 2022, and replaced by CS 2100 - Data Structures and Algorithms 1, beginning Fall 2022. CS 4102 is valid through SP 2022, and replaced by CS 3100 - Data Structures and Algorithms 2, beginning Fall 2022.
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