A. General Information

A0 Respondent Information (Not for Publication)

Name:	Jared Todisco
Title:	Sr. Research Analyst
Office:	OPAIR
Mailing Address:	100 Summit Lake Drive 3rd Floor
City/State/Zip/Country:	Valhalla, NY 10595
Phone:	914-923-2881
Fax:	
E-mail Address:	JTodisco@Pace.edu

Are your responses to the CDS posted for reference on your institution's Web site?

[X] Yes
[ ] No

If yes, please provide the URL of the corresponding Web page:
https://www.pace.edu/administration/strategic-initiatives/opair/university-facts-and-figures

A0A We invite you to indicate if there are items on the CDS for which you cannot use the requested analytic convention, cannot provide data for the cohort requested, whose methodology is unclear, or about which you have questions or comments in general. This information will not be published but will help the publishers further refine CDS items.

A1 Address Information

Name of College/University:	Pace University
Mailing Address:	One Pace Plaza
City/State/Zip/Country:	New York, NY 10038
Street Address (if different):	
City/State/Zip/Country:	
Main Phone Number:	866-722-3338
WWW Home Page Address:	www.pace.edu
Admissions Phone Number:	212-346-1323
Admissions Toll-Free Phone Number:	800-874-7223
Admissions Office Mailing Address:	One Pace Plaza
City/State/Zip/Country:	New York, NY 10038
Admissions Fax Number:	212-346-1040
Admissions E-mail Address:	undergraduateadmission@pace.edu

If there is a separate URL for your school's online application, please specify:
https://admission.pace.edu/apply/

If you have a mailing address other than the above to which applications should be sent, please provide:

A2 Source of institutional control (Check only one)**:**

[ ] Public
[x] Private (nonprofit)
[ ] Proprietary

A3 Classify your undergraduate institution:

x	Coeducational college
	Men's college
	Women's college

A4 Academic year calendar:

x	Semester
	Quarter
	Trimester
	4-1-4
	Continuous
	Differs by program (describe):

If your academic year has changed because of the COVID-19 pandemic, please indicate as other below.

	Other (describe):

A5 Degrees offered by your institution:

x	Certificate
	Diploma
x	Associate
	Transfer Associate
	Terminal Associate
x	Bachelor's
x	Postbachelor's certificate
x	Master's
x	Post-master's certificate
x	Doctoral degree research/scholarship
x	Doctoral degree – professional practice
	Doctoral degree -- other

B. ENROLLMENT AND PERSISTENCE

B1 Institutional Enrollment - Men and Women

Provide numbers of students for each of the following categories as of the institution's official fall reporting date or as of **October 15, 2021.**

- Note: Report students formerly designated as "first professional" in the graduate cells. For information on reporting study abroad students please see this link.

	FULL-TIME		PART-TIME	
	Men	**Women**	**Men**	**Women**
Undergraduates				
Degree-seeking, first-time freshmen	618	1,564	9	12
Other first-year, degree-seeking	151	281	14	24
All other degree-seeking	1,715	3,124	153	155
Total degree-seeking	2,484	4,969	176	191
All other undergraduates enrolled in credit courses	7	23	170	240
Total undergraduates	2,491	4,992	346	431
Graduate				
Degree-seeking, first-time	367	700	151	367
All other degree-seeking	499	922	780	1369
All other graduates enrolled in credit courses	4	6	20	34
Total graduate	870	1628	951	1770
Total all students	3,361	6,620	1,297	2,201

Total all undergraduates	8,260
Total all graduate	5,219
GRAND TOTAL ALL STUDENTS	13,479

B2 Enrollment by Racial/Ethnic Category.

Provide numbers of undergraduate students for each of the following categories as of the institution's official fall reporting date or as of **October 15, 2021**.

- Include international students only in the category "Nonresident aliens."
- Complete the "Total Undergraduates" column only if you cannot provide data for the first two columns.
- Report as your institution reports to IPEDS: persons who are Hispanic should be reported only on the Hispanic line, not under any race, and persons who are non-Hispanic multi-racial should be reported only under "Two or more races."

	Degree-Seeking First-Time First Year	**Degree-Seeking Undergraduates** (include first-time first-year)	**Total Undergraduates** (both degree- and non-degree-seeking)
Nonresident aliens	122	558	870
Hispanic/Latino	512	1,533	1,541
Black or African American, non-Hispanic	261	853	857
White, non-Hispanic	1,010	3,710	3,733
American Indian or Alaska Native, non-Hispanic	1	15	15
Asian, non-Hispanic	153	580	588
Native Hawaiian or other Pacific Islander, non-Hispanic	4	12	12
Two or more races, non-Hispanic	128	421	423
Race and/or ethnicity unknown	12	138	221
TOTAL	2,203	7,820	8,260

Persistence

B3 Number of degrees awarded by your institution from July 1, 2020, to June 30, 2021.

Certificate/diploma	8
Associate degrees	15
Bachelor's degrees	2049
Postbachelor's certificates	6
Master's degrees	1586
Post-Master's certificates	39
Doctoral degrees – research/scholarship	24
Doctoral degrees – professional practice	240
Doctoral degrees – other	0

B4-B21: Graduation Rates

The items in this section correspond to data elements collected by the IPEDS Web-based Data Collection System's Graduation Rate Survey (GRS).

- For complete instructions and definitions of data elements, see the IPEDS GRS Forms and Instructions for the 2021-2022 Survey. https://nces.ed.gov/ipeds/use-the-data/survey-components/9/graduation-rates

In the following section for bachelor's or equivalent programs, please disaggregate the Fall 2014 and Fall 2015 cohorts (formerly CDS B4-B11) into four groups:

- Students who received a Federal Pell Grant*
- Recipients of a subsidized Stafford Loan who did not receive a Pell Grant
- Students who did not receive either a Pell Grant or a subsidized Stafford Loan
- Total (all students, regardless of Pell Grant or subsidized loan status)

*Students who received both a Federal Pell Grant and a subsidized Stafford Loan should be reported in the "Recipients of a Federal Pell Grant" column.

For each graduation rate grid below, the numbers in the first three columns for Questions A-G should sum to the cohort total in the fourth column (formerly CDS B4-B11).

For Bachelor's or Equivalent Programs

Please provide data for the **Fall 2015** cohort if available. If Fall 2015 cohort data are not available, provide data for the **Fall 2014** cohort.

Fall 2015 Cohort

		Recipients of a Federal Pell Grant	Recipients of a Subsidized Stafford Loan who did not receive a Pell Grant	Students who did not receive either a Pell Grant or a subsidized Stafford Loan	Total (sum of 3 columns to the left)
A	Initial 2015 cohort of first-time, full-time, bachelor's (or equivalent) degree-seeking undergraduate students	667	508	877	2052
B	Of the initial 2015 cohort, how many did not persist and did not graduate for the following reasons: • Deceased • Permanently Disabled • Armed Forces • Foreign Aid Service of the Federal Government • Official church missions • Report Total Allowable Exclusions	1	0	0	1

C	Final 2015 cohort, after adjusting for allowable exclusions	666	508	877	2051
D	Of the initial 2015 cohort, how many completed the program in four years or less (by Aug. 31, 2019)	265	233	447	945
E	Of the initial 2015 cohort, how many completed the program in more than four years but in five years or less (after Aug. 31, 2019 and by Aug. 31, 2020)	83	56	85	224
F	Of the initial 2015 cohort, how many completed the program in more than five years but in six years or less (after Aug. 31, 2020 and by Aug. 31, 2021)	13	11	18	42
G	Total graduating within six years (sum of lines D, E, and F)	361	300	550	1211
H	Six-year graduation rate for 2015 cohort (G divided by C)	54.2%	59.1%	62.7%	59.0%

Fall 2014 Cohort

		Recipients of a Federal Pell Grant	**Recipients of a Subsidized Stafford Loan who did not receive a Pell Grant**	**Students who did not receive either a Pell Grant or a subsidized Stafford Loan**	**Total** (sum of 3 columns to the left)
A	Initial 2014 cohort of first-time, full-time, bachelor's (or equivalent) degree-seeking undergraduate students	666	526	746	1938
B	Of the initial 2014 cohort, how many did not persist and did not graduate for the following reasons: • Deceased • Permanently Disabled • Armed Forces • Foreign Aid Service of the Federal Government • Official church missions • Report Total Allowable Exclusions	0	0	0	0
C	Final 2014 cohort, after adjusting for allowable exclusions	666	526	746	1938
D	Of the initial 2014 cohort, how many completed the program in four years or less (by Aug. 31, 2018)	257	252	381	890
E	Of the initial 2014 cohort, how many completed the program in more than four years but in five years or less (after Aug. 31, 2018 and by Aug. 31, 2019)	75	42	79	196

F	Of the initial 2014 cohort, how many completed the program in more than five years but in six years or less (after Aug. 31, 2019 and by Aug. 31, 2020)	17	12	19	48
G	Total graduating within six years (sum of lines D, E, and F)	349	306	479	1134
H	Six-year graduation rate for 2014 cohort (G divided by C)	52%	58%	64%	59%

For Two-Year Institutions

Please provide data for the **2018** cohort if available. If **2018** cohort data are not available, provide data for the **2017** cohort.

		2018 Cohort	**2017 Cohort**
B12	Initial cohort, total of first-time, full-time degree/certificate-seeking students:		
B13	Of the initial cohort, how many did not persist and did not graduate for the following reasons: • Death • Permanently Disability • Service in the armed forces, • Foreign aid service of the federal government • Official church missions • Report total allowable exclusions		
B14	Final cohort, after adjusting for allowable exclusions:	0	0
B15	Completers of programs of less than two years duration (total):		
B16	Completers of programs of less than two years within 150 percent of normal time:		
B17	Completers of programs of at least two but less than four years (total):		
B18	Completers of programs of at least two but less than four-years within 150 percent of normal time:		
B19	Total transfers-out (within three years) to other institutions:		
B20	Total transfers to two-year institutions:		
B21	Total transfers to four-year institutions:		

B22. Retention Rates

Report for the cohort of all full-time, first-time bachelor's (or equivalent) degree-seeking undergraduate students who entered in Fall 2020 (or the preceding summer term).

- The initial cohort may be adjusted for students who departed for the following reasons:
  - * Death
  - * Permanent Disability
  - * Service in the armed forces
  - * Foreign aid service of the federal government
  - * Official church missions
  - * No other adjustments to the initial cohort should be made.

B22	For the cohort of all full-time bachelor's (or equivalent) degree-seeking undergraduate students who entered your institution as freshmen in Fall 2020 (or the preceding summer term), what percentage was enrolled at your institution as of the date your institution calculates its official enrollment in Fall 2021.	74.50%

C. FIRST-TIME, FIRST-YEAR (FRESHMAN) ADMISSION

C1-C2: Applications

C1 **First-time, first-year (freshman) students:** Provide the number of degree-seeking, first-time, first-year students who applied, were admitted, and enrolled (full- or part-time) in **Fall 2021**.

- Include early decision, early action, and students who began studies during summer in this cohort.
- Applicants should include only those students who fulfilled the requirements for consideration for admission (i.e., who completed actionable applications) and who have been notified of one of the following actions: admission, non-admission, placement on waiting list, or application withdrawn (by applicant or institution).
- Since the total may include students who did not provide gender data, the detail need not sum to the total.

Total first-time, first-year (freshman) men who applied	6995
Total first-time, first-year (freshman) women who applied	17799

Total first-time, first-year (freshman) men who were admitted	5851
Total first-time, first-year (freshman) women who were admitted	15874

Total full-time, first-time, first-year (freshman) men who enrolled	618
Total part-time, first-time, first-year (freshman) men who enrolled	9

Total full-time, first-time, first-year (freshman) women who enrolled	1564
Total part-time, first-time, first-year (freshman) women who enrolled	12

Total first-time, first-year (degree-seeking) who applied	24795
Total first-time, first-year (degree-seeking) who were admitted	21726
Total first-time, first-year (degree-seeking) who enrolled	2203

C2 **Freshman wait-listed students ***
Students who met admission requirements but whose final admission was contingent on space availability

	Yes	No
Do you have a policy of placing students on a waiting list?		X

If yes, please answer the questions below for **Fall 2021** admissions:

WAITING LIST	TOTAL
Number of qualified applicants offered a place on waiting list:	0
Number accepting a place on the waiting list:	0
Number of wait-listed students admitted:	0

Is your waiting list ranked?	Yes	No
If yes, do you release that information to students?		X
Do you release that information to school counselors?		

C3-C5: Admission Requirements

C3 **High school completion requirement**
Check the appropriate box to identify your high school completion requirement for degree-seeking entering

X	High school diploma is required and GED is accepted
	High school diploma is required and GED is not accepted
	High school diploma or equivalent is not required

C4 **Does your institution require or recommend a general college-preparatory program for degree-**

	Require
	Recommend
X	Neither require nor recommend

C5 Distribution of high school units required and/or recommended. Specify the distribution of academic high

	Units Required	Units Recommended
Total academic units	16	
English	4	
Mathematics	3-4	
Science		
Of these, units that must be lab	2	
Foreign language	2	
Social studies		
History	3-4	
Academic electives	2-3	
Computer Science		
Visual/Performing Arts		
Other *(specify)*		

C6-C7: Basis for Selection

C6 Do you have an open admission policy, under which virtually all secondary school graduates or students with

	Open admission policy as described above for all students
	Open admission policy as described above for most students, but--
	selective admission for out-of-state students
	selective admission to some programs
	other (explain):

Do not have an open admission policy

C7 Relative importance of each of the following academic and nonacademic factors in your first-time,

	Very Important	Important	Considered	Not Considered
Academic				
Rigor of secondary school record	X			
Class rank		X		
Academic GPA		X		
Standardized test scores			X	
Application Essay	X			
Recommendation(s)		X		
Nonacademic				
Interview			X	
Extracurricular activities			X	
Talent/ability			X	
Character/personal qualities			X	
First generation				X
Alumni/ae relation			X	
Geographical residence				X
State residency				X
Religious affiliation/commitment				X
Racial/ethnic status				X
Volunteer work			X	
Work experience			X	
Level of applicant's interest				X

C8: SAT and ACT Policies

Entrance exams

	Yes	No
Does your institution make use of SAT, ACT, or SAT Subject Test scores in **admission** decisions for first-time, first-year, degree-seeking	X	

C8A If yes, place check marks in the appropriate boxes below to reflect your institution's policies for use in admission

	ADMISSION				
	Require	**Recommend**	**Require for Some**	**Consider if Submitted**	**Not Used**
SAT or ACT				X	
ACT Only					
SAT Only					
SAT and SAT Subject Tests or					
SAT Subject Tests					

C8B If your institution will make use of the ACT in admission decisions for first-time, first-year, degree-seeking applicants for

	ACT with writing required
	ACT with writing recommended
X	ACT with or without writing accepted

C8B If your institution will make use of the SAT in admission decisions for first-time, first-year, degree-seeking applicants for **Fall 2023** please indicate which ONE of the following applies (regardless of whether the Essay score will be used in the admissions process):

	SAT with Essay component required
	SAT with Essay component recommended
X	SAT with or without Essay component accepted

C8C Please indicate how your institution will use the SAT or ACT essay component; check all that apply.

	SAT essay	**ACT essay**
For admission		
For placement		
For advising		
In place of an application essay		
As a validity check on the application process		
No college policy as of now	X	X
Not using essay component	X	X

C8D In addition, does your institution use applicants' test scores for academic advising?

X	Yes
	No

C8E Latest date by which SAT or ACT scores must be received for fall-term admission

	Rolling
Latest date by which SAT Subject Test scores must be received for fall-term admission	N/A

C8F If necessary, use this space to clarify your test policies (e.g., if tests are recommended for some students, or if

C8G Please indicate which tests your institution uses for **placement (e.g., state tests):**

X	SAT
X	ACT
X	SAT Subject Tests
X	AP
X	CLEP
X	Institutional Exam
	State Exam (specify): _____

C9-C12: Freshman Profile

Provide information for **ALL enrolled, degree-seeking, full-time and part-time, first-time, first-year (freshman) students** enrolled in **Fall 2021**, including students who began studies during summer, international

C9 Percent and number of first-time, first-year (freshman) students enrolled in Fall 2021 who submitted national standardized (SAT/ACT) test scores.

- Include information for **ALL enrolled, degree-seeking, first-time, first-year (freshman) students who submitted test scores.**
- Do not include partial test scores (e.g., mathematics scores but not critical reading for a category of
- Do not convert SAT scores to ACT scores and vice versa.
- If a student submitted multiple sets of scores for a single test, report this information according to how
  - If you consider the highest scores from either submission, use the highest combination of scores
  - If you average the scores, use the average to report the scores.

	Percent	Number
Submitting SAT Scores	20%	444
Submitting ACT Scores	5%	102

For each assessment listed below, report the score that represents the 25th percentile (the score that 25 percent of the freshman population scored at or below) and the 75th percentile score (the score that 25 percent scored at or above).

Assessment	25th Percentile	75th Percentile
SAT Composite	1120	1290
SAT Evidence-Based Reading and Writing	570	660
SAT Math	550	650
ACT Composite	23	28
ACT Math	20	27
ACT English	22	29

ACT Writing		

Percent of first-time, first-year (freshman) students with scores in each range:

Score Range	SAT Evidence-Based Reading and Writing	SAT Math
700-800	11.3%	9.5%
600-699	49.1%	39.0%
500-599	35.8%	45.7%
400-499	3.6%	5.6%
300-399	0.2%	0.2%
200-299	0.0%	0.0%
Totals should = 100%	100.00%	100.00%

Score Range	SAT Composite
1400-1600	6.8%
1200-1399	48.0%
1000-1199	43.0%
800-999	2.0%
600-799	0.2%
400-599	0%
Totals should = 100%	100.00%

Score Range	ACT Composite	ACT English	ACT Math
30-36	16%	23%	9%
24-29	58%	44%	48%
18-23	25%	29%	31%
12-17	2%	4%	12%
6-11	0%	0%	0%
Below 6	0%	0%	0%
Totals should = 100%	100.00%	100.00%	100.00%

C10 Percent of all degree-seeking, first-time, first-year (freshman) students who had high school class

Assessment	Percent	
Percent in top tenth of high school graduating class	17.1%	
Percent in top quarter of high school graduating class	43.6%	
Percent in top half of high school graduating class	80.9%	Top half +
Percent in bottom half of high school graduating class	19.1%	bottom half = 100%
Percent in bottom quarter of high school graduating class	4.8%	
Percent of total first-time, first-year (freshmen) students who submitted	26.8%	

C11 Percentage of all enrolled, degree-seeking, first-time, first-year (freshman) students who had high

Score Range	Percent
Percent who had GPA of 4.0	23.7%
Percent who had GPA between 3.75 and 3.99	0.0%
Percent who had GPA between 3.50 and 3.74	19.3%
Percent who had GPA between 3.25 and 3.49	21.6%
Percent who had GPA between 3.00 and 3.24	22.2%
Percent who had GPA between 2.50 and 2.99	11.5%
Percent who had GPA between 2.0 and 2.49	1.7%

Percent who had GPA between 1.0 and 1.99	0.0%
Percent who had GPA below 1.0	0.0%
Totals should = 100%	100.0%

C12 Average high school GPA of all degree-seeking, first-time, first-year: 3.4%
Percent of total first-time, first-year (freshman) students who submitted: 99.95%

C13-C20: Admission Policies

C13 Application Fee

If your institution has waived its application fee for the Fall 2022 admission cycle please select no.

	Yes	No
Does your institution have an application fee?	X	

Amount of application fee: 50

	Yes	No
Can it be waived for applicants with financial need?	X	

If you have an application fee and an on-line application option, please indicate policy for students

X	Same fee
	Free
	Reduced

	Yes	No
Can on-line application fee be waived for applicants with financial need?	X	

C14 Application closing date

	Yes	No
Does your institution have an application closing date?	X	

	Date
Application closing date (fall)	2/15
Priority Date	2/15

	Yes	No
C15 Are first-time, first-year students accepted for terms other than the	X	

C16 Notification to applicants of admission decision sent *(fill in one only)*

X	On a rolling basis beginning (date):	
	By (date):	
	Other:	

C17 Reply policy for admitted applicants *(fill in one only)*

X	Must reply by (date):	May-01	
	No set date		
	Must reply by May 1st or within		weeks if notified thereafter
	Other:		

Deadline for housing deposit (MMDD):

Amount of housing deposit: 500 https://www.pace.edu/admission-and-aid/ive-been-accepted/undergra

Refundable if student does not enroll?

	Yes, in full
X	Yes, in part
	No

C18 Deferred admission

	Yes	No
Does your institution allow students to postpone enrollment after	x	

If yes, maximum period of postponement

C19 Early admission of high school students

	Yes	No
Does your institution allow high school students to enroll as full-time, first-		

C20 Common Application: Question removed from CDS. (Initiated during 2006-2007 cycle)

C21-C22: Early Decision and Early Action Plans

C21 Early Decision

	Yes	No
Does your institution offer an early decision plan (an admission plan that	x	

If "yes," please complete the following:

First or only early decision plan closing date	11/1
First or only early decision plan notification date	12/1
Other early decision plan closing date	
Other early decision plan notification date	

For the Fall 2021 entering class:

Number of early decision applications received by your institution	48
Number of applicants admitted under early decision plan	44

Please provide significant details about your early decision plan:

C22 Early action

	Yes	No
Do you have a nonbinding early action plan whereby students are notified	x	

If "yes," please complete the following:

Early action closing date	11/15
Early action notification date	1/2

	Yes	No
Is your early action plan a "restrictive" plan under which you limit students		

D. TRANSFER ADMISSION

D1-D2: Fall Applicants

		Yes	No
D1	Does your institution enroll transfer students? (If no, please skip to Section E)	x	
	If yes, may transfer students earn advanced standing credit by transferring credits earned from course work completed at other colleges/universities?	x	

D2 Provide the number of students who applied, were admitted, and enrolled as degree-seeking transfer students in **Fall 2021.**

	Applicants	Admitted Applicants	Enrolled Applicants
Men	924	517	165
Women	2,550	1,226	305
Total	**3,474**	**1,743**	**470**

D3-D11: Application for Admission

D3 Indicate terms for which transfers may enroll:

x	Fall
x	Winter
x	Spring
x	Summer

		Yes	No
D4	Must a transfer applicant have a minimum number of credits completed or else must apply as an entering freshman?	X	

If yes, what is the minimum number of credits and the unit of measure? 56 Credits admission-requirements/transfer-credits/

D5 Indicate all items required of transfer students to apply for admission:

	Required of All	Recommended of All	Recommended of Some	Required of Some	Not Required
High school transcript				x	
College transcript(s)	x				
Essay or personal statement	x				
Interview		x			
Standardized test scores				x	
Statement of good standing from prior institution(s)					x

D6 If a minimum high school grade point average is required of transfer applicants, specify (on a 4.0 scale):

D7 If a minimum college grade point average is required of transfer applicants, specify (on a 4.0 scale): 2 https://online.pace.edu/admission-requireme

D8 List any other application requirements specific to transfer applicants:

D9 List application priority, closing, notification, and candidate reply dates for transfer students. If applications are reviewed on a continuous or rolling basis, place a check mark in the "Rolling admission" column.

D9		Priority Date	Closing Date	Notification Date	Reply Date	Rolling Admission
D9	Fall	2/1			5/1	

D9	Winter					
D9	Spring		1/12		1/1	
D9	Summer					

		Yes	No
D10	Does an open admission policy, if reported, apply to transfer students?		

D11 Describe additional requirements for transfer admission, if applicable:

D12-D17: Transfer Credit Policies

D12 Report the lowest grade earned for any course that may be transferred for credit: _____

		Number	Unit Type
D13	Maximum number of credits or courses that may be transferred from a two-year institution:	68	Credits

		Number	Unit Type
D14	Maximum number of credits or courses that may be transferred from a four-year institution:	90	Credits

D15 Minimum number of credits that transfers must complete at your institution to earn an associate degree: 30.00

D16 Minimum number of credits that transfers must complete at your institution to earn a bachelor's degree: 62.00

D17 Describe other transfer credit policies:

D18-D22: Military Service Transfer Credit Policies

D18 Does your institution accept the following military/veteran transfer credits:

	Yes	No
American Council on Education (ACE)	x	
College Level Examination Program (CLEP)	x	
DANTES Subject Standardized Tests (DSST)	x	

		Number	Unit Type
D19	Maximum number of credits or courses that may be transferred based on military education evaluated by the American Council on Education (ACE):		Semester Credit

		Number	Unit Type
D20	Maximum number of credits or courses that may be transferred based on Department of Defense supported prior learning assessments (College Level Examination Program (CLEP) or DANTES Subject Standardized Tests (DSST)):	30	Semester Credit

		Yes	No
D21	Are the military/veteran credit transfer policies published on your website?	X	

If yes, please provide the URL where the policy can be located: https://www.pace.edu/veterans

D22 Describe other military/veteran transfer credit policies unique to your institution:

E. ACADEMIC OFFERINGS AND POLICIES

E1 **Special study options:** Identify those programs available at your institution. Refer to the glossary for definitions.

x	Accelerated program
x	Cooperative education program
x	Cross-registration
x	Distance learning
x	Double major
x	Dual enrollment
x	English as a Second Language (ESL)
	Exchange student program (domestic)
	External degree program
x	Honors Program
x	Independent study
x	Internships
	Liberal arts/career combination
	Student-designed major
x	Study abroad
x	Teacher certification program
	Weekend college
	Other (specify):

E2 **Has been removed from the CDS.**

E3 **Areas in which all or most students are required to complete some course work prior to graduation:**

x	Arts/fine arts
x	Computer literacy
x	English (including composition)
x	Foreign languages
x	History
x	Humanities
x	Mathematics
x	Philosophy
x	Sciences (biological or physical)
x	Social science
x	Other (describe):

F. STUDENT LIFE

F1 Percentages of first-time, first-year (freshman) degree-seeking students and degree-seeking undergraduates enrolled in Fall 2021 who fit the following categories:

	First-time, first-year (freshman) students	Undergraduates
Percent who are from out of state (exclude international/nonresident aliens from the numerator and denominator)	56%	49%
Percent of men who join fraternities	0%	3%
Percent of women who join sororities	0%	4%
Percent who live in college-owned, -operated, or -affiliated housing	71%	40%
Percent who live off campus or commute	29%	60%
Percent of students age 25 and older	5%	7%
Average age of full-time students	18	20
Average age of all students (full- and part-time)	18	21

F2 Activities offered. Identify those programs available at your institution.

x	Campus Ministries
x	Choral groups
x	Concert band
x	Dance
x	Drama/theater
x	International Student Organization
	Jazz band
x	Literary magazine
	Marching band
x	Model UN
x	Music ensembles
	Musical theater
	Opera
	Pep band
x	Radio station
x	Student government
x	Student newspaper
x	Student-run film society
	Symphony orchestra
x	Television station
x	Yearbook

F3 ROTC (program offered in cooperation with Reserve Officers' Training Corps)

	On Campus	At Cooperating Institution	Name of Cooperating Institution
Army ROTC is offered:		x	Fordham University and St.
Naval ROTC is offered:			
Air Force ROTC is offered:		x	Manhattan College

F4 Housing: Check all types of college-owned, -operated, or -affiliated housing available for undergraduates at your institution.

x	Coed dorms
	Men's dorms
	Women's dorms
	Apartments for married students
	Apartments for single students
x	Special housing for disabled
	Special housing for international students
	Fraternity/sorority housing
	Cooperative housing
x	Theme housing
	Wellness housing
x	Other housing options

G. ANNUAL EXPENSES

G0 Please provide the URL of your institution's net price calculator:
https://pace.studentaidcalculator.com/survey.aspx

Provide 2022-2023 academic year costs of attendance for the following categories that are applicable to your institution.

☐ Check here if your institution's 2022-2023 academic year costs of attendance are not available at this time and provide an approximate date (i.e., month/day) when your institution's final 2022-2023 academic year costs of attendance will be available:

G1 Undergraduate full-time tuition, required fees, room and board

List the typical tuition, required fees, and room and board for a full-time undergraduate student for the **FULL 2022-2023** academic year. (30 semester hours or 45 quarter hours for institutions that derive annual tuition by multiplying credit hour cost by number of credits).

- A full academic year refers to the period of time generally extending from September to June; usually equated to two semesters, two trimesters, three quarters, or the period covered by a four-one-four plan.
- Room and board is defined as double occupancy and 19 meals per week or the maximum meal plan.
- **Required fees** include only charges that all full-time students must pay that are **not** included in tuition (e.g., registration, health, or activity fees.)
- Do ***not*** include optional fees (e.g., parking, laboratory use).

G1

	First-Year	Undergraduates
PRIVATE INSTITUTIONS		
Tuition:	$46,978	$46,978
PUBLIC INSTITUTIONS		
Tuition: In-district		
Tuition: In-state (out-of-district):		
Tuition: Out-of-state:		
Tuition: Non-resident alien		
FOR ALL INSTITUTIONS		
Required Fees	$1,852	$1,852
Room and Board (on-campus):	$19,682	$19,682
Room Only (on-campus):	$15,682	$15,682
Board Only (on-campus meal plan):	$4,000	$4,000

Comprehensive tuition and room and board fee (if your college cannot provide separate tuition and room and board fees):

Other:

G2 Number of credits per term a student can take for the stated full-time tuition.

Minimum	Maximum
12	18

G3 Do tuition and fees vary by year of study (e.g., sophomore, junior, senior)?

Yes	No
	X

G4 Do tuition and fees vary by undergraduate instructional program?

X	

If yes, what percentage of full-time undergraduates pay more than the tuition and fees reported in G1? 6%

G5 Provide the estimated expenses for a typical full-time undergraduate student:

	Residents	Commuters (living at home)	Commuters (not living at home)
Books and supplies:	$800	$800	$800
Room only:			
Board only:			
Room and board total*			$16,526
Transportation:	$600	$1,350	$1,350
Other expenses:	$1,356	$4,846	$6,304

* If your college cannot provide separate room and board figures for commuters not living at home

G6 Undergraduate per-credit-hour charges (tuition only):

PRIVATE INSTITUTIONS:	$1,347.00
PUBLIC INSTITUTIONS:	
In-district:	
In-state (out-of-district):	
Out-of-state:	
NONRESIDENT ALIENS:	$1,347.00

H. FINANCIAL AID

Please refer to the following financial aid definitions when completing Section H.

Awarded aid: The dollar amounts offered to financial aid applicants.

Financial aid applicant: Any applicant who submits any one of the institutionally required financial aid applications/forms, such as the FAFSA.

Indebtedness: Aggregate dollar amount borrowed through any loan program (federal, state, subsidized, unsubsidized, private, etc.; excluding parent loans) while the student was enrolled at an institution. Student loans co-signed by a parent are assumed to be the responsibility of the student and **should** be included.

Institutional scholarships and grants: Endowed scholarships, annual gifts and tuition funded grants for which the institution determines the recipient.

Financial need: As determined by your institution using the federal methodology and/or your institution's own standards.

Need-based aid: College-funded or college-administered award from institutional, state, federal, or other sources for which a student must have financial need to qualify. This includes both institutional and non-institutional student aid (grants, jobs, and loans).

Need-based scholarship or grant aid: Scholarships and grants from institutional, state, federal, or other sources for which a student must have financial need to qualify.

Need-based self-help aid: Loans and jobs from institutional, state, federal, or other sources for which a student must demonstrate financial need to qualify.

Non-need-based scholarship or grant aid: Scholarships and grants, gifts, or merit-based aid from institutional, state, federal, or other sources (including unrestricted funds or gifts and endowment income) awarded solely on the basis of academic achievement, merit, or any other non-need-based reason. When reporting questions H1 and H2, non-need-based aid that is used to meet need should be counted as need-based aid.

Note: Suggested order of precedence for counting non-need money as need-based:

1. Non-need institutional grants
2. Non-need tuition waivers
3. Non-need athletic awards
4. Non-need federal grants
5. Non-need state grants
6. Non-need outside grants
7. Non-need student loans
8. Non-need parent loans
9. Non-need work

Non-need-based self-help aid: Loans and jobs from institutional, state, or other sources for which a student need not demonstrate financial need to qualify.

Private student loans: A nonfederal loan made by a lender such as a bank, credit union or private lender used to pay for up to the annual cost of education, less any financial aid received.

External scholarships and grants: Scholarships and grants received from outside (private) sources that students bring with them (e.g., Kiwanis, National Merit scholarships). The institution may process paperwork to receive the dollars, but it has no role in determining the recipient or the dollar amount awarded.

Work study and employment: Federal and state work study aid, and any employment packaged by your institution in financial aid awards.

DO NOT INCLUDE ANY AID RELATED TO THE CARES ACT OR UNIQUE THE COVID-19 PANDEMIC

Aid Awarded to Enrolled Undergraduates

H1 Enter total dollar amounts **awarded** to enrolled full-time and less than full-time degree-seeking undergraduates **(using the same cohort reported in CDS Question B1, "total degree-seeking" undergraduates)** in the following categories.

- If the data being reported are final figures for the 2020-2021 academic year (see the next item below), use the 2020-2021 academic year's CDS Question B1 cohort.
- Include aid awarded to international students (i.e., those not qualifying for federal aid).
- Aid that is non-need-based but that was used to meet need should be reported in the need-based aid column.

- For a suggested order of precedence in assigning categories of aid to cover need, see the entry for "non-need-based scholarship or grant aid" on the last page of the definitions section.
- **Do NOT include any aid related to the CARES Act or unique to the COVID-19 pandemic.**

	2021-2022 estimated	2020-2021 Final
Indicate the academic year for which data are reported for **items H1, H2, H2A**, and **H6** below:	X	

Which needs-analysis methodology does your institution use in awarding institutional aid? **(Formerly H3)**

X	Federal methodology (FM)
	Institutional methodology (IM)
	Both FM and IM

	Need-based (Include non-need-based aid use to meet need.)	**Non-need-based** (Exclude non-need-based aid use to meet need.)
Scholarships/Grants		
Federal	$12,603,080	
State all states, not only the state in which your institution is located	$4,712,349	$99,614
Institutional: Endowed scholarships, annual gifts and tuition funded grants, awarded by the college, excluding athletic aid and tuition waivers (which are reported below).	$132,448,633	$53,945,520
Scholarships/grants from external sources (e.g. Kiwanis, National Merit) not awarded by the college	$3,164,781	$2,893,272
Total Scholarships/Grants	**$152,928,843**	**$56,938,406**
Self-Help		
Student loans from all sources (excluding parent loans)	$33,159,313	$16,594,730
Federal Work-Study	$1,582,085	
State and other (e.g., institutional) work-study/employment (Note: Excludes Federal Work-Study captured above.)		
Total Self-Help	**$34,741,398**	**$16,594,730**
Parent Loans	$24,316,311	$22,127,630
Tuition Waivers Note: Reporting is optional. Report tuition waivers in this row if you choose to report them. Do not report tuition waivers elsewhere.	$2,029,958	$3,017,098
Athletic Awards	$1,210,147	$1,039,759

H2 **Number of Enrolled Students Awarded Aid:** List the number of degree-seeking full-time and less-than-full-time undergraduates who applied for and were awarded financial aid from any source.

- **Aid that is non-need-based but that was used to meet need should be counted as need-based aid.**
- Numbers should reflect the cohort awarded the dollars reported in H1.
- In the chart below, students may be counted in more than one row, and full-time freshmen should also be counted as full-time undergraduates.
- **Do NOT include any aid related to the CARES Act or unique to the COVID-19 pandemic.**

		First-time Full-time Freshmen	**Full-time Undergrad** (Incl. Fresh)	**Less Than Full-time Undergrad**
A	Number of degree-seeking undergraduate students (CDS Item B1 if reporting on Fall 2021 cohort)	2182	7453	367
B	Number of students in line **a** who applied for need-based financial aid	1964	5795	142

C	Number of students in line **b** who were determined to have financial need	1706	5106	121
D	Number of students in line **c** who were awarded any financial aid	1706	5091	104
E	Number of students in line **d** who were awarded any need-based scholarship or grant aid	1706	5022	79
F	Number of students in line **d** who were awarded any need-based self-help aid	1272	3715	70
G	Number of students in line **d** who were awarded any non-need-based scholarship or grant aid	240	738	2
H	Number of students in line **d** whose need was fully met (exclude PLUS loans, unsubsidized loans, and private alternative loans)	265	869	2
I	On average, the percentage of need that was met of students who were awarded any need-based aid. Exclude any aid that was awarded in excess of need as well as any resources that were awarded to replace EFC (PLUS loans, unsubsidized loans, and private alternative loans)	74.0%	72.0%	30.0%
J	The average financial aid package of those in line **d**. Exclude any resources that were awarded to replace EFC (PLUS loans, unsubsidized loans, and private alternative loans)	$ 38,257	$ 35,471	$ 8,182
K	Average need-based scholarship and grant award of those in line **e**	$ 33,468	$ 30,972	$ 7,952
L	Average need-based self-help award (excluding PLUS loans, unsubsidized loans, and private alternative loans) of those in line **f**	$ 4,068	$ 4,520	$ 3,834
M	Average need-based loan (excluding PLUS loans, unsubsidized loans, and private alternative loans) of those in line **f** who were awarded a need-based loan	$ 3,431	$ 4,202	$ 3,758

H2A Number of Enrolled Students Awarded Non-need-based Scholarships and Grants: List the number of degree-seeking full-time and less-than-full-time undergraduates who had no financial need and who were awarded institutional non-need-based scholarship or grant aid.

- Numbers should reflect the cohort awarded the dollars reported in H1.
- In the chart below, students may be counted in more than one row, and full-time freshmen should also be
- **Do NOT include any aid related to the CARES Act or unique to the COVID-19 pandemic.**

		First-time Full-time Freshmen	Full-time Undergrad (Incl. Fresh.)	Less Than Full-time Undergrad
N	Number of students in line **a** who had no financial need and who were awarded institutional non-need-based scholarship or grant aid (exclude those who were awarded athletic awards and tuition benefits)	458	1969	19
O	Average dollar amount of institutional non-need-based scholarship and grant aid awarded to students in line **n**	$ 25,428	$ 23,434	$ 8,826
P	Number of students in line **a** who were awarded an institutional non-need-based athletic scholarship or grant	9	46	1
Q	Average dollar amount of institutional non-need-based athletic scholarships and grants awarded to students in line **p**	$ 8,333	$ 8,826	$ 1,828

Note: These are the graduates and loan types to include and exclude in order to fill out CDS H4 and H5.

Include:

- 2021 undergraduate class: all students who started at your institution as first-time students and received a bachelor's degree between July 1, 2020 and June 30, 2021.

- Only loans made to students who borrowed while enrolled at your institution.
- Co-signed loans.

Exclude

- Students who transferred in.
- Money borrowed at other institutions.
- Parent loans
- Students who did not graduate or who graduated with another degree or certificate (but no bachelor's degree).
- **Any aid related to the CARE Act or unique the COVID-19 pandemic.**

H4	**Provide the number of students in the 2021 undergraduate class who started at your institution as first-time students and received a bachelor's degree between July 1, 2020 and June 30, 2021. Exclude students who transferred into your institution.**	**1384**

H5. Number and percent of students in class (defined in H4 above) borrowing from federal, non-federal, and any loan sources, and the average (or mean) amount borrowed.

- The "Average per-undergraduate-borrower cumulative principal borrowed," is designed to provide better information about student borrowing from federal and nonfederal (institutional, state, commercial) sources.
- The numbers, percentages, and averages for each row should be based only on the loan source specified for the particular row. For example, the federal loans average (row b) should only be the cumulative average of federal loans and the private loans average (row e) should only be the cumulative average of private loans.

	Source/Type of Loan	Number in the class (defined in H4 above) who borrowed from the types of loans specified in the first column	Percent of the class (defined above) who borrowed from the types of loans specified in the first column (nearest 1%)	Average per-undergraduate-borrower cumulative principal borrowed from the types of loans specified in the first column (nearest $1)
A	Any loan program: Federal Perkins, Federal Stafford Subsidized and Unsubsidized, institutional, state, private loans that your institution is aware of, etc. Include both Federal Direct Student Loans and Federal Family Education Loans.	889	64.00%	$38,047
B	Federal loan programs: Federal Perkins, Federal Stafford Subsidized and Unsubsidized. Include both Federal Direct Student Loans and Federal Family Education Loans.	867	63.00%	$24,600
C	Institutional loan programs.			
D	State loan programs.			
E	Private student loans made by a bank or lender.	239	17.00%	$52,282

Aid to Undergraduate Degree-seeking Nonresident Aliens

- **Report numbers and dollar amounts for the same academic year checked in item H1**

H6 Indicate your institution's policy regarding institutional scholarship and grant aid for undergraduate degree-seeking nonresident aliens:

	Institutional need-based scholarship or grant aid is available
X	Institutional non-need-based scholarship or grant aid is available
	Institutional scholarship or grant aid is not available

If institutional financial aid is available for undergraduate degree-seeking nonresident aliens, provide the number of undergraduate degree-seeking nonresident aliens who were awarded need-based or non-need-based aid: 364

Average dollar amount of institutional financial aid awarded to undergraduate degree-seeking nonresident aliens: $19,676

Total dollar amount of institutional financial aid awarded to undergraduate degree-seeking nonresident aliens: $7,161,892

H7 Check off all financial aid forms nonresident alien first-year financial aid applicants must submit:

	Institution's own financial aid form
	CSS/Financial Aid PROFILE
	International Student's Financial Aid Application
	International Student's Certification of Finances
X	Other (specify):

Process for First-Year/Freshman Students

H8 Check off all financial aid forms domestic first-year (freshman) financial aid applicants must submit:

X	FAFSA
	Institution's own financial aid form
	CSS/Financial Aid PROFILE
X	State aid form
	Noncustodial PROFILE
	Business/Farm Supplement
	Other (specify):

H9 Indicate filing dates for first-year (freshman) students:

Priority date for filing required financial aid forms: November 15th

Deadline for filing required financial aid forms:

☐ No deadline for filing required forms (applications processed on a rolling basis)

H10 Indicate notification dates for first-year (freshman) students (answer a or b):

a) Students notified on or about (date):

b) Students notified on a rolling basis:

X	Yes
	No

If yes, starting date:
December 1st

H11 Indicate reply dates:

Students must reply by (date):	May 1st
or within ___2____ weeks of notification.	

Types of Aid Available

Please check off all types of aid available to undergraduates at your institution:

H12 Loans

X	Direct Subsidized Stafford Loans
X	Direct Unsubsidized Stafford Loans
X	Direct PLUS Loans
	Federal Perkins Loans
X	Federal Nursing Loans
	State Loans
	College/university loans from institutional funds
	Other (specify):

H13 Need Based Scholarships and Grants

X	Federal Pell
X	SEOG
X	State scholarships/grants
X	Private scholarships
X	College/university scholarship or grant aid from institutional funds
	United Negro College Fund
X	Federal Nursing Scholarship
	Other (specify):

H14 Check off criteria used in awarding institutional aid. Check all that apply.

	Non-Need Based	Need-Based
Academics	X	X
Alumni affiliation		
Art		
Athletics	X	
Job skills		
ROTC		
Leadership		
Minority status		
Music/drama	X	
Religious affiliation		
State/district residency		

H15 If your institution has recently implemented any major financial aid policy, program, or initiative to make your institution more affordable to incoming students such as replacing loans with grants, or waiving costs for families below a certain income level please provide details below:

Are these policies related to the COVID-19 pandemic?

	Yes
	No

I. INSTRUCTIONAL FACULTY AND CLASS SIZE

I-1. Please report the number of instructional faculty members in each category for Fall 2021. Include faculty who are on your institution's payroll on the census date your institution uses for IPEDS/AAUP.

The following definition of full-time instructional faculty is used by the American Association of University Professors (AAUP) in its annual Faculty Compensation Survey (the part time definitions are not used by AAUP). Instructional Faculty is defined as those members of the instructional-research staff whose major regular assignment is instruction, including those with released time for research. Use the chart below to determine inclusions and exclusions:

		Full-time	Part-time
A	Instructional faculty in preclinical and clinical medicine, faculty who are not paid (e.g., those who donate their services or are in the military), or research-only faculty, post-doctoral fellows, or pre-doctoral fellows	Exclude	Include only if they teach one or more non-clinical credit courses
B	Administrative officers with titles such as dean of students, librarian, registrar, coach, and the like, even though they may devote part of their time to classroom instruction and may have faculty status	Exclude	Include if they teach one or more non-clinical credit courses
C	Other administrators/staff who teach one or more non-clinical credit courses even though they do not have faculty status	Exclude	Include
D	Undergraduate or graduate students who assist in the instruction of courses, but have titles such as teaching assistant, teaching fellow, and the like	Exclude	Exclude
E	Faculty on sabbatical or leave with pay	Include	Exclude
F	Faculty on leave without pay	Exclude	Exclude
G	Replacement faculty for faculty on sabbatical leave or leave with pay	Exclude	Include

Full-time instructional faculty: faculty employed on a full-time basis for instruction (including those with released time for research)

Part-time instructional faculty: Adjuncts and other instructors being paid solely for part-time classroom instruction. Also includes full-time faculty teaching less than two semesters, three quarters, two trimesters, or two four-month sessions. Employees who are not considered full-time instruction faculty but who teach one or more non-clinical credit courses may be counted as part-time faculty.

Minority faculty: includes faculty who designate themselves as Black, non-Hispanic; American Indian or Alaska Native; Asian, Native Hawaiian or other Pacific Islander, or Hispanic.

Doctorate: includes such degrees as Doctor of Philosophy, Doctor of Education, Doctor of Juridical Science, and Doctor of Public Health in any field such as arts, sciences, education, engineering, business, and public administration. Also includes terminal degrees formerly designated as "first professional," including dentistry (DDS or DMD), medicine (MD), optometry (OD), osteopathic medicine (DO), pharmacy (DPharm or BPharm), podiatric medicine (DPM), veterinary medicine (DVM), chiropractic (DC or DCM), or law (JD).

Terminal master's degree: a master's degree that is considered the highest degree in a field: example, M. Arch (in architecture) and MFA (master of fine arts in art or theater).

I-1.

		Full-Time	Part-Time	Total
A	Total number of instructional faculty	488	811	1299
B	Total number who are members of minority groups	117	223	340
C	Total number who are women	282	438	720
D	Total number who are men	206	373	579
E	Total number who are nonresident aliens (international)	18	14	32
F	Total number with doctorate, or other terminal degree	407	170	577

G	Total number whose highest degree is a master's but not a terminal master's	71	244	315
H	Total number whose highest degree is a bachelor's	10	46	56
I	Total number whose highest degree is unknown or other (Note: Items **f**, **g**, **h**, and **i** must sum up to item **a**.)	0	351	351
J	Total number in stand-alone graduate/professional programs in which faculty teach virtually only graduate-level students	31	54	85

I-2. Student to Faculty Ratio

Report the Fall 2021 ratio of full-time equivalent students (full-time plus 1/3 part time) to full-time equivalent instructional faculty (full time plus 1/3 part time). In the ratio calculations, exclude both faculty and students in stand-alone graduate or professional programs such as medicine, law, veterinary, dentistry, social work, business, or public health in which faculty teach virtually only graduate level students.

• Do not count undergraduate or graduate student teaching assistants as faculty.

Fall 2021 Student to Faculty ratio	15	to 1	(based on	10458	students	
			and	709	faculty).	

I-3. Undergraduate Class Size

In the table below, please use the following definitions to report information about the size of classes and class sections offered in the Fall 2021 term.

• **Please include classes that have been moved online in response to the COVID-19 pandemic.**

Class Sections: A class section is an organized course offered for credit, identified by discipline and number, meeting at a stated time or times in a classroom or similar setting, and not a subsection such as a laboratory or discussion session. Undergraduate class sections are defined as any sections in which at least one degree-seeking undergraduate student is enrolled for credit. Exclude distance learning classes and noncredit classes and individual instruction such as dissertation or thesis research, music instruction, or one-to-one readings. Exclude students in independent study, co-operative programs, internships, foreign language taped tutor sessions, practicums, and all students in one-on-one classes. Each class section should be counted only once and should not be duplicated because of course catalog cross-listings.

Class Subsections: A class subsection includes any subsection of a course, such as laboratory, recitation, and discussion subsections that are supplementary in nature and are scheduled to meet separately from the lecture portion of the course. Undergraduate subsections are defined as any subsections of courses in which degree-seeking undergraduate students enrolled for credit. As above, exclude noncredit classes and individual instruction such as dissertation or thesis research, music instruction, or one-to-one readings. Each class subsection should be counted only once and should not be duplicated because of cross-listings.

Using the above definitions, please report for each of the following class-size intervals the number of *class sections* and *class subsections* offered in Fall 2021. For example, a lecture class with 800 students who met at another time in 40 separate labs with 20 students should be counted once in the "100+" column in the class section column and 40 times under the "20-29" column of the class subsections table.

Number of Class Sections with Undergraduates Enrolled

Undergraduate Class Size (provide numbers)

	2-9	10-19	20-29	30-39	40-49	50-99	100+	Total
CLASS SECTIONS	136	589	417	119	23	42	7	1333

	2-9	10-19	20-29	30-39	40-49	50-99	100+	Total
CLASS SUB-SECTIONS	6	53	68	1				128

J. Disciplinary areas of DEGREES CONFERRED

J1 Degrees conferred between July 1, 2020 and June 30, 2021

For each of the following discipline areas, provide the percentage of diplomas/certificates, associate, and bachelor's degrees awarded. To determine the percentage, use majors, not headcount (e.g., students with one degree but a double major will be represented twice). Calculate the percentage from your institution's IPEDS Completions by using the sum of 1st and 2nd majors for each CIP code as the numerator and the sum of the Grand Total by 1st Majors and the Grand Total by 2nd major as the denominator. If you prefer, you can compute the percentages using 1st majors only.

Category	Diploma/Certificates	Associate	Bachelor's	CIP 2020 Categories to Include
Agriculture	0	0	0	01
Natural resources and conservation	25%	0	0.91%	03
Architecture	0	0	0	04
Area, ethnic, and gender studies	12.50%	0	0.48%	05
Communication/journalism	0	0	12.47%	09
Communication technologies	0	0	0	10
Computer and information sciences	0	33.33%	5.92%	11
Personal and culinary services	0	0	0	12
Education	0	0	2.05%	13
Engineering	0	0	0	14
Engineering technologies	62.50%	6.67%	0.38%	15
Foreign languages, literatures, and linguistics	0	0	0.14%	16
Family and consumer sciences	0	0	0	19
Law/legal studies	0	0	0	22
English	0	0	2.29%	23
Liberal arts/general studies	0	60.00%	1.91%	24
Library science	0	0	0	25
Biological/life sciences	0	0	2.63%	26
Mathematics and statistics	0	0	0.43%	27
Military science and military technologies	0	0	0	28 & 29
Interdisciplinary studies	0	0	0.38%	30
Parks and recreation	0	0	0.91%	31
Philosophy and religious studies	0	0	0.72%	38
Theology and religious vocations	0	0	0	39
Physical sciences	0	0	0.14%	40
Science technologies	0	0	0	41
Psychology	0	0	4.97%	42
Homeland Security, law enforcement, firefighting, and protective services	0	0	3.30%	43
Public administration and social services	0	0	0	44
Social sciences	0	0	6.16%	45
Construction trades	0	0	0	46
Mechanic and repair technologies	0	0	0	47
Precision production	0	0	0	48
Transportation and materials moving	0	0	0	49
Visual and performing arts	0	0	16.01%	50
Health professions and related programs	0	0	13.04%	51
Business/marketing	0	0	23.95%	52
History	0	0	0.81%	54
Other	0	0	0	
TOTAL (should = 100%)	**100.00%**	**100.00%**	**100.00%**	