

A New Tuition Policy for the California State University System
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I. Introduction

In this paper we investigate the shortcomings of the current undergraduate tuition policy for in-state CSU students and consider a modification that would result in it being more in concert with the constraints posed by state funding and the future needs of the State of California. In particular, we build upon the position paper “Quality and Affordability: Policies for Pricing and Strategies for Paying” that accompanied Executive Order (EO) 1054 (see <http://www.calstate.edu/eo/EO-1054.html>). While EO 1054 has been superseded by EOI 1102 (see <http://www.calstate.edu/eo/EO-1102.html>), these executive orders deal with student fee policies and are broader in scope than considering only tuition. There was nothing in EO 1102 that indicated that the Quality and Affordability position paper accompanying EO 1054 has been superseded.

This paper is divided into four sections. In the next section we examine undergraduate tuition policies currently being used in United States public university systems. In Section III we identify the shortcomings of the current CSU tuition policy. In Section IV we consider a tuition model that is based upon the model predominantly used in public university systems in the United States and show how this model could be adopted by the CSU. We also propose, as a next step in the adoption of a new tuition policy, that a task force be established to develop a tuition model and build support for such a change. Our hope in developing such a model is to establish a fairer way to charge undergraduate student tuition that should also result in students making better enrollment decisions as well as better use of the resources of the CSU.

II. Current Tuition Schemes Used in US Public Universities

In this section we look at the tuition policies used by state supported public universities in the 50 states. As many states have two systems of public higher education, in total we surveyed the tuition fee structure at 84 four-year public university systems.

The purpose of this study was not to compare the tuition costs of the different public universities, but rather to investigate the approaches used to assess the in-state tuition paid by students attending these institutions. As recommended in the Quality and Affordability paper, “the pricing patterns for California public higher education” should “more nearly mirror the tuition and fee policies of similar institutions across the United States”.

To that end, data for this study was compiled by looking at system websites and recording the tuition charged students during the fall term of 2018. The table in Appendix A lists the systems for which data was collected, the tuition approach used (see below), and the website upon which the data was based.

In cases where the system was comprised of several universities which had different tuition costs, the “main” university upon which the data was based is noted in the link.

Given that the scope of this research was to look at tuition policies, we did not consider “fees” the student would have to pay. In some cases there may be very little difference between what a university considers tuition and what it considered fees, but generally, tuition corresponds to the direct cost of providing instruction to students. As Appendix A shows, the amount charged for tuition is typically based upon the number of units the student is enrolled in.

Many universities distinguish between a “full-time” student and a “part-time” student. While the threshold for demarcating these two classes of students can vary from institution to institution, in general the line falls somewhere between 12 and 15 units. If a student takes 15 units a semester s/he will complete a 120 unit degree in four years. 12 units, however appears to be the more frequently used demarcation as this is the minimum number of units a student needs to enroll in to qualify for a federal Pell grant. It is common for a system to allow a student to enroll in more than 12 units at no additional cost, however some systems do impose an additional fee if the number of units the student enrolls in exceeds a certain threshold. This is noted in the Appendix.

For the majority of states we identified two systems of public higher education – “University of *State*” and “*State* University” (e.g. University of California and California State University), however some states only have one system. In the case of New York, as there is only one state system, we looked at both the State of New York system (SUNY) and the City of New York system (CUNY). We classified the tuition systems used by the public universities as follows:

- A1** – Part-time tuition is exactly proportional to the number of units taken
- A2** – Part-time tuition is related to the number of units taken
- A3** – Both full- and part-time are exactly proportional to the number of units taken
- A4** – Part-time tuition consists of a fixed plus incremental cost
- B** – There is a range over which student tuition is constant
- C_x** – Students pay additional tuition if they exceed more than x units
- D** – Tuition is based on a two-tiered system (e.g. if a student enrolls in 6 or fewer units s/he pays \$X, if a student enrolls in 7 or more units s/he pays \$Y)
- E** – There is an excess unit fee imposed if a student attempts substantially more (e.g. 150%) units than the number required for the degree`
- G** – There is a tuition guarantee program
- L** – There is a difference in cost between upper and lower division courses

It is worth noting what these classifications mean. In comparing tuition plans indicated by **A1**, **A2**, **A3**, and **A4**, for systems using an A1 approach, the tuition paid by part time students increases at the same rate as the number of units a student has enrolled in. **The majority of the systems investigated (55) are using an A1 approach.** In systems following the A2 approach, the tuition rises as the number of units a student enrolls in, but not at the same rate. In systems following an A3 approach, the tuition for all students (not just part-time students) increases at the same rate as the number of units the student

enrolls in. And for systems following the A4 model, costs are based on a fixed plus incremental model. One rationale for this approach is that it does not matter if a student takes 3 units or 9 units, the campus will still need a library, health center, etc. Hence, while the cost of providing direct instruction may change based on the number of units the student enrolls in, these other costs will probably not change greatly.

Classification **B** indicates that for some range of units there will be no change in the tuition charged. This approach is frequently used at systems for which enrolling in 12 units is considered full-time, but there is no additional charge if a student enrolls in some number of units greater than 12. For example, the University of Alabama charges students the same tuition if they enroll in 12, 13, 14, 15, or 16 units.

The classification **C_x** indicates that students will have to pay additional tuition if they enroll in more than X units.

Classification **D** designates a two-tiered tuition system where a student pays \$X if s/he enrolls in u or fewer units and \$Y if they take more than u units. This is the system currently used by five systems: the CSU, the UC, both Arizona systems, and the University of Georgia. The principal drawbacks to this system are its unfairness to part-time students who may also have job or family obligations that limit the number of units a student can successfully complete and the fact that such a system will encourage students to enroll in either too many or too few units (see below).

The **E** designation is used when the system imposes additional fees on students taking more than a certain number of units in a term. The **G** designation notes that the system has a tuition guarantee program in effect. Typically that means that the tuition cost will either stay the same while the student is at the university or the increase will be a known modest amount. Some systems have a different charge for upper and lower division courses. The reason for this differentiation is that lower division classes typically have more students in the class and are therefore less expensive to offer. Such systems are designated by **L**.

III. The Shortcomings of the Current CSU Tuition Policy

Explicitly charging undergraduate in-state tuition is a relatively recent policy for the CSU. Up until a few years ago, tuition was simply one of the fees paid by students to the university. In fact, as noted in the Quality and Affordability paper, the California Education Code (Section 89703) used to limit in-state tuition to \$25 per year. Of course, whether the money paid by students is called “tuition” or “fees”, does not change the fact that students had to pay money to attend classes. However, when compared to most other public universities in the US, the amount charged students to attend one of the 23 campuses of the CSU has been quite low. Impacting these costs, however, is the relatively high cost of living in California, as well as the need for many students to hold jobs to cover expenses such as room, board, course materials (e.g. textbooks), and campus specific fees (e.g. health center fees, recreation fees, associated student fees, and student success fees).

For example, at CSU Fullerton, one of the larger campuses in terms of student enrollment, the tuition for the spring 2019 semester was \$1,665.00 for a student enrolling in 6 or fewer units. Adding to this cost

was a \$2.00 student representation fee as well as \$574.28 in campus-based fees, bringing the total cost to \$2,243.28. For students enrolling in 7 or more units, the tuition was \$2,871.00 while the additional campus and representation fees remained at \$576.28, bringing the total *semester* cost to \$3,447.68 or \$6,895.36 per year.

While the 23 campuses of the CSU charge identical tuition costs, the campus-based fees may vary. For Cal Poly SLO, one of a handful of campuses that was operating on the quarter system, the total cost for tuition and campus specific fees was \$3,177.00 per quarter or \$9,531 per year for a student attending on a full-time basis. These were the highest totals in the CSU system.

Perhaps the major shortcoming of the tuition system currently in use by the CSU is the impact it has on part-time students. Because many of the students attending the CSU have jobs and family commitments, it may not be possible for a student to attend the university on a full-time basis and taking classes on a part-time basis can result in the student facing an enrollment dilemma. To illustrate, consider a student at CSU Fullerton who, due to outside time constraints, should be enrolling in nine units a semester. The tuition cost for the student enrolling in nine units would be \$2,871.00. However, if the student were to only enroll in six units the tuition cost would be \$1,665.00. That is, the student would pay \$1,206.00 ($=\$2,871 - \$1,665$) for the additional three units. Thus, on a per unit basis, the student pays significantly more than if only taking 6 units. Alternatively, the student may decide since s/he is paying for taking 7 units or more, s/he should try to initially enroll in 15 units and decide before the census date (the last date the student can drop classes without any academic penalty), which, if any classes, to drop. The problem from the standpoint of the institution is that it may not be possible to get other students to enroll in these classes at that late date and, even if another student could be found to take this student's place, missing the first two or more weeks of the term can result in a student having difficulty in the class. In this case, students who could have benefited from taking the course may find no class sections available and, as a result, have their graduation delayed.

Alternatively, this student may decide it is not worth the additional cost of \$1,206 for the additional three-unit class and choose to only enroll in six units. Assuming a 120-unit degree, this would mean that the student will take 20 semesters ($=120/6$) or ten years to graduate. Had the student enrolled in nine units per semester, s/he would be able to graduate in seven years.

For the student who would only like to take three units per term, the financial penalty is even more daunting. This student will end up paying twice the amount of tuition as the student who takes six units per semester due to the extra time it will take for the student to complete the degree. The time to degree is important for two reasons. First, a student will typically have limited income while s/he is earning a degree as compared to what a student who has a degree would earn. Second, the campus-based fees are independent of the number of units the student is taking and can substantially increase the total cost of the student's college education.

For these reasons, moving to a per unit tuition cost is far more equitable to students who pay tuition and are trying to enroll in courses that make sense within their time constraints. While one of the recommendations listed in the Quality and Affordability paper is to continue fee structures that

differentiate for part-time and full-time study, the problem with the current CSU tuition policy is that the method of differentiation is rather Draconian from the standpoint of many part-time students.

One fact that might mitigate the unfairness of the CSU tuition policy is that the majority of students do not pay any tuition. As reported in “Agenda Item 3 for the Committee on Educational Policy, January 22-23, 2019”, 59% of all CSU students in the 2017-18 academic year had their tuition costs fully paid by non-loan aid in the form of grants, scholarships or waivers. While these students may not be impacted by the current CSU tuition policy, 41% of the students in the CSU are impacted and due to the size of our student body, this is a large number of students (roughly 180,000).

IV. The Impact of the Policy of Charging Student Tuition by the Unit and Next Steps

In this section we look at the possible impact on tuition revenue if the tuition policy is changed and consider the next steps that should be taken in this area. Using enrollment data provided by the CSU Chancellor’s Office for fall 2018, we analyzed the tuition revenue based on the current tuition policy. In doing this, we did not adjust the tuition revenue by reducing the amount of revenue to account for the 59% of students who paid no tuition as we do not know what tuition amount would have been paid by these students.

Table 1 shows the frequency of the student enrollment data for this period.

Units	Frequency
0.5	1
1-1.9	722
2-2.9	453
3-3.9	7,734
4-4.9	3,336
5-5.9	1,453
6	25,963
6.1-6.9	10
7-7.9	4,573
8-8.9	5,816
9-9.9	26,684
10-10.9	9,725
11-11.9	6,884
12	110,604
12.1-12.9	184
13-13.9	55,596
14-14.9	40,479
15+	180,993
Total	481,210

Table 1

Based on the current fee policy, \$ 1,333,721,538.00 would have been collected in student tuition (neglecting the fact that 59% of students paid no tuition). As we did not have frequencies for the exact number of units the students in these ranges enrolled in, we assumed that the number of units were at the lower end of each range (e.g. for the range 7 – 7.9 units, we assumed the 4.573 students enrolled in 7 units).

To obtain a cost per unit that would vary in proportion to the number of units enrolled in for students taking 12 or fewer units (with a maximum tuition set at the fee for 12 units), we calculated the total number of units taken by these students and divided that into \$ 1,333,721,538.00. Based on this data we found that the students enrolled in 5,347,219 units for which they would be charged tuition. Dividing \$ 1,333,721,538.00 by 5,347,219 gives a per unit tuition cost of approximately \$250. That is, if the CSU charged a tuition fee of \$250 per unit for 12 units or less and a fee of \$3,000 for more than 12 units, the amount of tuition collected by the CSU would be nearly identical to its current tuition revenue.

The effect of this tuition policy would be that students taking 11 units or less would pay less than the current tuition amount, while students taking 12 or more units would pay \$129 per term (\$3,000 - \$2871) more than the current amount. Because we looked the entire system and not individual campuses, we note that the fiscal effects will differ for each campus. Such differences could, if necessary, be mitigated by a transfer of funds from campuses that are taking in greater amounts to campuses taking in lesser amounts. It is difficult to predict which campuses these might be because the change in the fee structure will almost certainly impact the number of units that students enroll in. In the short-term, if the net effect of this is that students enroll in fewer units, campuses may be able to increase their head count without the need to build more facilities. Additional policy changes such as those used in Texas whereby students get a rebate if they graduate with close to the number of units required for the degree could also be used to “encourage” students to make good use of the CSU academic resources.

In order to get “buy in” to this proposed tuition change, we advocate for creating a task force made up of student, faculty, and administrative representatives. The purpose of the task force would be to consider other possible modifications in the tuition policy (e.g. adopting incentives such as those in the Texas system which give students a “reward” for graduating with the number of units that is close to the number required for the degree. We also envision the task force could serve as a resource in explaining the benefits to students of a change in the CSU tuition policy that better aligns with the policy of other public university systems.

Appendix A. Tuition Policies at U.S. Public University Systems, Fall 2018 (see https://www.csuerfsa.org/images/pdfs/Pasternack_Appendix_US_states_tuition-1.pdf)

Appendix A

**Tuition Policies at U.S. Public University Systems
A study of in-state tuition in the 50 states – Fall 2018**

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Vice President, CSU Emeritus Faculty and Staff Association**

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System	Tuition Approach	Reference
University of Alabama	1 unit \$820 2 units \$1,265 3 " \$1,720 4 " \$2,165 5 " \$3,135 6 " \$3,745 7 " \$4,020 8 " \$4,465 9 " \$4,910 10 " \$5,050 11 " \$5,175 12-16 units \$5,390 Over 16 units \$5,390 + \$440 per unit over 16	https://studentaccounts.ua.edu/tuition-rates/#graduate A2, B, C16
Alabama State Univ.	Part-time: \$347 per unit Full-time: \$4681.50	https://www.collegefactual.com/colleges/alabama-state-university/paying-for-college/tuition-and-fees/part-time/ A1, B
University of Alaska	\$212 per unit lower div. \$256 per unit upper div.	https://www.uaa.alaska.edu/students/costs/ A1,L
University of Arizona	Part-time \$748 per unit (up to 7 units). Full-time: \$5,396 (over 7 units)	https://bursar.arizona.edu/tuition Note there is a surcharge for exceeding 145 units. The charge is \$140 per unit up to a maximum of 7 units C7, D
Arizona State Univ.	Part-time: \$702 per unit (up to 7 units) Full-time \$4,917 (over 7 units)	https://www.collegefactual.com/colleges/arizona-state-university/paying-for-college/tuition-and-fees/part-time/ Note there is a surcharge for exceeding 145 units. The charge is \$140 per unit up to a maximum of 7 units C7, D
University of Arkansas	Part-time: \$246.12 per credit hour Full-time: \$3692	https://catalog.uark.edu/undergradcatalog/feeandcosts/tuitionfees/ A1, B
Arkansas State Univ.	\$210 per unit	http://www.astate.edu/info/costs/tuition-estimator/index.dot A3

University of California	Part-time (6 units or less) - \$2,860.50 Full-time \$3,814	http://catalogue.uci.edu/informationforprospectivestudents/expensestuitionandfees/#Reducedfeeparttime ; part-time attendance must be petitioned for and is limited to 10 units. C₆, D
California State Univ.	Part-time (6 units or less) - \$1,665 Full-time (over 6 units) - \$2,871	https://www2.calstate.edu/attend/paying-for-college/tuition-by-year/Pages/basic-tuition-and-fees.aspx . Costs are 2/3 of these amounts for campuses on the quarter system. C₆, D
University of Colorado	Part-time (1-3 units \$1,341 4 units - \$1,780 5 units - \$2,235 6 " - \$2,602 7 " - \$3,129 8 " - \$3,576 9 " - \$4,023 10 " - \$4,470 11 " - \$4,917 12+ " - \$5,354) Full-time - \$5,124	https://www.collegefactual.com/colleges/university-of-colorado-boulder/paying-for-college/tuition-and-fees/ A2, B, G Colorado has a tuition guarantee program
Colorado State Univ.	1 to 9 units - \$428.20 per unit; 10 to 12 units \$5,132 + \$371.50 per unit above 9; 13+ units - \$4,714.20	http://tuition.colostate.edu/Main.aspx A2, G. Colorado has a tuition guarantee program
University of Connecticut	Part-time \$500 per unit; Full-time \$6,484	https://admissions.uconn.edu/cost-aid/tuition , https://www.collegefactual.com/colleges/university-of-connecticut/paying-for-college/tuition-and-fees/part-time/ A1
Connecticut State Univ.	Part-time - \$159 per unit up to 11 units Full-time - \$1908 for 12 or more units	http://www.ct.edu/admission/tuition A1

University of Delaware	Part-time \$495 per unit; Full-time; \$5,935	https://www.collegefactual.com/colleges/university-of-delaware/paying-for-college/tuition-and-fees/ https://www.collegefactual.com/colleges/university-of-delaware/paying-for-college/tuition-and-fees/part-time/ A1
Delaware State Univ.	Part-time \$212.70 per unit; Full-time \$3258	https://www.desu.edu/admissions/tuition-financial-aid/tuition-fees A1
University of Florida	Part-time \$105.07 per unit Could not find a full-time rate	http://www.fa.ufl.edu/bursar/current-tuition-and-fees/#calculator http://www.fa.ufl.edu/bursar/current-tuition-and-fees/#credit (2018) AL Note the total cost per unit including fees is 212.71 per unit
Florida State Univ.	Part-time \$105.07 per unit Could not find a full-time rate	https://studentbusiness.fsu.edu/sites/g/files/upcbnu1241/files/2018-19%20Tuition/2018Tuition_Main.pdf (2018) [\$3231.25] – small difference depending on campus A1, L
University of Georgia	Part-time (6 units or less) \$2,838; Full-time (more than 6 units) \$4,776 (Note fee is based on a 15 unit flat rate)	https://osfa.uga.edu/sites/default/files/npcalc.htm http://busfin.uga.edu/bursar/bursar_tuition_1819/ C₆, D
Georgia State Univ.	Part-time \$453 per unit (up to 12 units) \$5436 Full-time (12 or more units)	https://sfs.gsu.edu/files/2018/06/FY19-Undergrad-1.pdf A1, B
University of Hawaii	Part-time (1-9 units) \$393 per unit; Full-time (10 -20 units) \$3392: over 20 units add \$347.50 per unit	http://www.hawaii.edu/policy/docs/temp/Attachment_1_Tuition_Schedule.pdf fees based on UH MĀNOA campus A1, B, C₂₀
University of Idaho	Part-time \$372 per unit (up to 9 units); Full-time (10 - 20 units) \$3,710; over 20 units - an additional \$347.50 per unit	https://www.uidaho.edu/current-students/student-accounts/tuition-and-fees-late-fees-refunds/2018-2019 A1, B, C₂₀
Idaho State Univ.	Part-time (9 units or less) \$372 per unit; Full-time or 10 or 11 units-\$3,710	https://www.isu.edu/cost/ https://www.isu.edu/costinfo/ A1, B

University of Illinois	\$384.13 per credit hour up to 20 credit hours per year. No additional cost above 20 hours	There are different tuition plans for different majors. https://registrar.illinois.edu/tuition-fees/tuition-fee-rates/ug-base-rates-1718/ https://cost.illinois.edu/ Illinois offers a tuition guarantee program A3
Illinois State Univ.	Part-time (under 12 units) - \$291.89 per unit; full-time (12-18 units) - \$5340 (note for each hr. above 18 there is a fee of \$291.89)	https://studentaccounts.illinoisstate.edu/tuition/tables/table-p.php#tabs-accord A1, B, C₁₈
Indiana State University	Part-time (under 12 units) - \$322 per unit, 12-18 units - \$4445, above 18 cred. hrs. - \$5167	https://www.indstate.edu/costs-aid/costs-undergraduate A1, B, C₁₈
University of Iowa	Part-time \$324 per unit up to 11 units, Full-time (12 or more units) - \$3885.	https://admissions.uiowa.edu/finances/estimated-costs-attendance https://www.maui.uiowa.edu/maui/pub/tuition/rates.page Note that tuition varies by major A1, B
Iowa St. Univ.	Part-time \$323 per unit up to 11 units; Full-time (12 or more units) - \$3870	http://www.registrar.iastate.edu/sites/default/files/uploads/fees/Fall18/UGFall_Spring18Fees.pdf A1, B
University of Kansas Univ.	Part-time \$336.43 per unit.; Full-time fee is \$5242.50	https://registrar.ku.edu/sites/registrar.ku.edu/files/docs/FY2019_University%20Charges%20%28CFS%29.pdf A1, B Up to 2018, here was a compact that allows students to have their tuition frozen over 4 years
Kansas State	Part-time or Full-time: \$312.50 per unit	https://www.k-state.edu/international/admissions/basics/tuition-fees.html Students need to take at least 12 units to be considered full-time. Costs are based on attending the Manhattan campus. A3
Univ. of Kentucky	Part-time: \$490 per unit – lower div.; \$503 per unit upper div. Full-time: \$6,035 lower div; \$6,210 upper div	http://www.uky.edu/registrar/2018-19-Tuition Students taking 12 or more units pay the full-time rate. A1, B, L

Kentucky State Univ.	Part-time \$325 per credit hr. up to 11 units; Full-time (12 – 18 credit hrs.) - \$3,850; Note: there is an additional fee of \$320 for each add. credit hr. from 19 to 21 units	https://kysu.edu/administration-governance/finance-business/bursar/tuition-and-fees/ A1, B, C₁₈																																										
University of Louisiana	<table border="1"> <thead> <tr> <th># units</th> <th>cost</th> </tr> </thead> <tbody> <tr><td>1</td><td>\$1187.00</td></tr> <tr><td>2</td><td>\$1214.00</td></tr> <tr><td>3</td><td>\$1240.00</td></tr> <tr><td>4</td><td>\$1,629.00</td></tr> <tr><td>5</td><td>\$2,015.00</td></tr> <tr><td>6</td><td>\$2,607.00</td></tr> <tr><td>7</td><td>\$3,015.00</td></tr> <tr><td>8</td><td>\$3,401.00</td></tr> <tr><td>9</td><td>\$3,787.00</td></tr> <tr><td>10</td><td>\$4,173.00</td></tr> <tr><td>11</td><td>\$4,559.00</td></tr> <tr><td>12</td><td>\$4,945.00</td></tr> <tr><td>13</td><td>\$5,073.00</td></tr> <tr><td>14</td><td>\$5,191.00</td></tr> <tr><td>15</td><td>\$5,309.00</td></tr> <tr><td>16</td><td>\$5,418.00</td></tr> <tr><td>17</td><td>\$5,528.00</td></tr> <tr><td>18</td><td>\$5,638.00</td></tr> <tr><td>19</td><td>\$5,748.00</td></tr> <tr><td>20-22</td><td>\$5,857.00</td></tr> </tbody> </table>	# units	cost	1	\$1187.00	2	\$1214.00	3	\$1240.00	4	\$1,629.00	5	\$2,015.00	6	\$2,607.00	7	\$3,015.00	8	\$3,401.00	9	\$3,787.00	10	\$4,173.00	11	\$4,559.00	12	\$4,945.00	13	\$5,073.00	14	\$5,191.00	15	\$5,309.00	16	\$5,418.00	17	\$5,528.00	18	\$5,638.00	19	\$5,748.00	20-22	\$5,857.00	https://bursar.louisiana.edu/tuition-fees/tuition-fee-schedules/current-fees/undergraduate-current-tuition-fee-schedule A2, B
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3	\$892.00																																											
4	\$1,466.00																																											
5	\$1,540.00																																											

Louisiana State Univ. (cont.)	6 \$1,621.00 7 \$2,122.00 8 \$2,200.00 9 \$2,282.00 10 \$2,799.00 11 \$2,948.00 12 \$4,009.30 13 \$4,014.30 14 \$4,019.30 15 \$4,023.30	
University of Maine	\$293.00 for each unit	https://umaine.edu/bursar/tuition-and-fees/fall-2018-spring-2019-undergraduate-tuition-fees-per-semester/ Note: non-tuition fees are charged based on less than 6 credit hrs., 6-11 credit hrs., 12-15 credit hrs., and 16+ credit hrs. A3
University of Maryland	Part-time: (11 units or fewer) - \$360 per unit Full-time (12 or more units) - \$4,352.50	https://academiccatalog.umd.edu/undergraduate/fees-expenses-financial-aid/tuition-fees/ A1, B
University of Massachusetts	Part-time (1-5 units) - \$3,139.50 Part-time (6-11 units) - \$5,395.00 Full-time (12 or more units) - \$7,703.00	https://www.umass.edu/bursar/sites/default/files/Undergraduate%20fees%20Fall%202018-Spring%202019.pdf https://www.umass.edu/oir/sites/default/files/publications/factsheets/student_charges/FS_chg_01.pdf (Based on tuition at Amherst campus) A2, B
University of Michigan	Part-time - \$975 first unit, \$591 each addn. unit; Full-time (12 to 18 units) \$7,467.00; \$591 for additional hours beyond 18	https://ro.umich.edu/tuition-residency/tuition-fees?academic_year=40&college_school=27&full_half_term=35&level_of_study=37 (based on lower div. for Coll. of Literature, Science. & the Arts A2, B, C₁₈)
Michigan State Univ.	Part-time: fresh. \$402/unit, soph. \$494/unit, jun. & sen. \$555/unit Full-time \$7,687	http://www.ctr.msu.edu/COSTudentAccounts/Tuition_FeesResident_Undergraduate.aspx Note: full-time amount includes fees A2, B, L

University of Minnesota	Part-time: \$502.25 per unit Full-time (13 or more units) - \$6,529.00	https://admissions.tc.umn.edu/costsaid/tuition.html https://onestop.umn.edu/finances/tuition A1, B
Minnesota State Univ.	Part-time (1-11 units) - \$280.75 per unit Full-time (12-18 units) - \$3,589.25, 19 or more units – addn. \$320 per unit	http://www.mnsu.edu/campushub/tuition/ (based on Mankato campus) A1, C₁₉
University of Mississippi	Part-time - \$356.25 per unit; Full-time (12 – 19 units) \$4,275; Additional fees for 20 or more units	https://finaid.olemiss.edu/cost-of-attendance-2018-2019/#1 https://www.collegefactual.com/colleges/university-of-mississippi-main-campus/paying-for-college/tuition-and-fees/part-time/ A1, B, C₂₀
Mississippi State Univ.	Part-time (1 – 11 units) \$356 per unit Full-time (12 or more units) - \$4,270	https://www.controller.msstate.edu/accountservices/tuition/ Coats for Starkville campus A1, B
University of Missouri	\$284.80 per unit	https://cashiers.missouri.edu/cost/ Note there are supplemental course fees and one website states the tuition cost for full-time (14 units) is \$5,626 A3
Missouri State Univ.	\$212 (under 600) or \$278 per unit (600 or higher)	https://www.missouristate.edu/registrar/costs.htm A1
University of Nebraska	\$245 per unit	https://admissions.unl.edu/cost/ Fees may be higher for certain disciplines. A3
University of Nevada	\$224 per unit	https://www.unlv.edu/cashiering/tuition-fees Note there is an excess unit fee of \$112 per unit if a student attempts credits equal to 150% needed for degree. A3, E
University Of New Hampshire	Part-time – (under 12 units) \$630 per unit Full-time (12 – 20 units)- \$7,570	https://www.unh.edu/business-services/tuitug A1, B
New Jersey - Rutgers	Part-time (under 12 units) - \$383 per unit; Full-time (12 or more units) \$5943	https://studentabc.rutgers.edu/sites/default/files/2017-2018%20Term%20Bill%20Rates%20-%20NB%20UG.pdf A1, B

University of New Mexico	Part-time: (1-14 units)- \$254.56 per unit, Full-time 15–18 units - \$2,709; for 19+ units \$180 per additional unit.	https://bursar.unm.edu/documents/2018FallTuitionandFees.pdf . Note it appears that students registering for 11+ units pay less than if they register for 15 units and are considered full-time. A1, B, E
New Mexico State Univ.	Part-time (1-14 units)- \$229.80 per unit. Full-time (15+ units) \$2,952	https://hr.nmsu.edu/uar/wp-content/uploads/sites/24/2018/05/Tuition-Fee-Rates-Fall_2018_Final_Rev.pdf (Las Cruces campus) A1, B
State Univ. of New York	Part-time \$286 per unit; full-time (12+ units) \$3,435	https://www.suny.edu/sunypp/documents.cfm?doc_id=74 A1, B
City Univ. of New York	Part-time \$295 per unit; Full-time \$3,365	http://www2.cuny.edu/financial-aid/tuition-and-college-costs/tuition-fees/#1452179204200-d27abe14-99f4 A1, B
University of North Carolina	Part-time: 1-5.9 units – \$877.38; 6-8.9 units. - \$1,754.75; 9-11.9 units - \$2,623.13; Full-time (12+ units) \$3,509.50	https://cashier.unc.edu/files/2018/07/18_19YR.pdf . Note North Carolina has a tuition guarantee program. A2, B
North Carolina A&T Univ.	Part-time: 1-5.9 units. - \$442.50; 6-8.9 units. \$885; 9-11.9 units - \$1,327.50; Full-time (12+ units - \$1,770	https://www.ncat.edu/divisions/business-and-finance/comptroller/treasurer/tuition-and-fees/2018-2019-Tuition-and-Fee-Sheet-FINAL3.pdf A2, B
University of North Dakota	Part-time: \$326.31 per unit; full-time (12+ units) \$4347.50	https://und.edu/one-stop/tuition-fees/undergrad-tuition.html A1, B
North Dakota State Univ.	Part-time: \$327.46 per unit; Full-time: (13+ units) \$3978.50	https://www.ndsu.edu/fileadmin/onestop/cas/tuitionandfees/1910-1940_UGRD_Rates_-_Final_7.30.18.pdf A1, B North Dakota adopted a new tuition program this year - see https://www.ndsu.edu/onestop/accounts/tuition/tuition_model_fall2018/

University of Oklahoma	Part-time (1-11 hours) - \$159.60 per credit hr.; Full-time (12+ hours) - \$2,394.00	http://www.ou.edu/bursar/tuition_fees A1, B
Oklahoma State Univ.	Part-time (under 12 units - \$178.55 per unit (non-guaranteed rate); \$205.30 per unit (guaranteed rate); Full-time (12 – 18 hours) - \$4,509 (Note this includes university fees)	https://bursar.okstate.edu/tuition-and-fees Explanation of tuition and fees - https://bursar.okstate.edu/about-tuition-fees A1, B
University of Oregon	Part-time: \$211 per unit. (Students may register for up to 21 units). Note full-time (15 units) is \$3,165	https://registrar.uoregon.edu/costs (as of spring 2018). Fees are explained at: https://registrar.uoregon.edu/costs/tuition-fees A1
Oregon State Univ.	1 unit - \$303 2 units - \$506 3 units - \$709 4 units – \$912 5 units – \$1,115 6 units – \$1,318 7 units – \$1,521 8 units - \$1,724 9 units – \$1,927 10 units - \$2,130 11 units - \$2,333 12 units - \$2,536 13 units - \$2,739 14 units - \$2,942 15 units - \$3,145 16 units - \$3,348 17 units - \$3,551 18 units - \$3,754 19+ \$203 per unit addn.	https://fa.oregonstate.edu/sites/fa.oregonstate.edu/files/Baff/corvallis_campus_ay2018-2019_tuition_rates.pdf (Based on attending at the Corvallis campus) A2, C₁₈

Pennsylvania State Univ.	Lower Division: Part-time - \$726 per unit; full-time \$8,708 Upper division Part-time - \$785 per unit; full-time \$9,414	http://tuition.psu.edu/tuitiondynamic/tabledrivenrates.aspx?location=up (Based on University Park campus). Note some programs (e.g. business) may have an additional cost. A1, B
University of Rhode Island	Part-time \$510 per unit; Full-time (12-19 units) \$6,124	https://web.uri.edu/enrollment/tuition-and-fees/ https://web.uri.edu/admission/paying-for-uri/ A1, B
Rhode Island College	Part-time (less than 12 units) \$306 per unit Full-time (12-18 units) \$3895	http://www.ric.edu/bursar/Pages/Tuition-and-Fees.aspx http://www.ric.edu/bursar/Pages/Tuition-and-Fees.aspx Part time tuition cannot exceed full-time tuition A1, B
University of South Carolina	Part-time \$509 per unit; Full-time \$6,108	https://sc.edu/about/offices_and_divisions/bursar/tuition_and_required_fees/index.php Note part-time fees are for students taking under 12 units a semester. A1, B
South Carolina State Univ.	Part-time \$397 per unit; Full-time \$4,7644	http://www.scsu.edu/files/2018_2019%20Fee%20Sheet%20Updated%20053118.pdf . Students enrolled in more than 18 hours will have to pay per unit fee for the excess over 18 hours A1, C₁₈
University of South Dakota	Part-time \$248.35 per unit Full-time \$4,530 (includes fees- tuition should be the same as SDSU)	https://www.sdbor.edu/student-information/Documents/FY19TuitionFeeSchedule.pdf https://www.usd.edu/admissions/tuition-and-fees (full-time based on 15 hours) A1, B
South Dakota State Univ.	Part-time \$248.35 per unit; Full-time \$3,720	https://www.sdstate.edu/admissions/office-financial-aid/cost-estimate Note full-time tuition is based on a student taking 15 units. Some majors have additional fees. A1, B
University of Tennessee	Part-time (1 – 11 units) \$371 per unit; Full-time (12+ units) \$5,555.	http://onestop.utk.edu/wp-content/uploads/sites/26/2017/06/undergrad_tuition.pdf A1, B
Ohio University	Part-time: (1 – 10 units) \$441 per unit, 11 units \$4,410; Full-time (12-20 units) - \$4,640	https://www.ohio.edu/bursar/undergraduate-tuition.cfm A1, B Costs based on the Athens campus. Ohio offers a tuition guarantee program.

Ohio State Univ.	Part-time: (1-12 units) \$4,10.50 per unit; Full-time (13+ units) - \$4,926 (Note there is an additional cost of \$410.50 for each unit between 19 and 22)	https://registrar.osu.edu/FeeTables/Web_AU18_Fee_Table/COHORT_FY19/UG_RD_Other_FY19.pdf . Ohio State has a tuition guarantee program. A1, B, C₁₉
Tennessee State Univ.	1-12 units -\$274 per unit Between 13 and 18 units there is an additional charge of \$54 per unit	http://www.tnstate.edu/bursar/docs/2018-2019%20Fee%20sheet%20FINAL.pdf A1
University of Texas	1 unit -\$1,521 2 units - \$1,875 3 units - \$2,229 4 units - \$2,582 5 units - \$2,936 6 units - \$3,288 7 units - \$3,642 8 - 11 units - \$4,046 12 or more units - \$5,506	https://tuition.utexas.edu/rates/undergraduate Based on 12+ hours tuition at UT Austin for College of Liberal Arts. Different colleges charge different rates. If a student is doing a double major the higher rate will apply. Students are entitled to a rebate of up to \$1,000 if s/he has attempted no more than 3 credit hours beyond the minimum needed for the degree. There is also the Longhorn Fixed Tuition Program where students may earn a rebate of \$2,500 if they attempt no more than 3 credit hours beyond the minimum needed for the degree and graduate in four calendar years for a four year degree (see: https://tuition.utexas.edu/rates/undergraduate/rebates). A4, B
Texas State Univ.	\$277.82 per unit up to 18 units	https://www.sbs.txstate.edu/billing/rates-ug.html A1
University of Utah	\$853.31 for the first unit plus \$224.65 for each additional unit for up to 25 units	https://fbs.admin.utah.edu/download/income/FreshSophRes/FreshSophTuitionRes.pdf A4
Utah State Univ.	\$566.42 for first unit plus \$236.80 for each additional unit up to 12 units. No additional cost for up to 18 units. From 19 to 25 units there is an additional cost of \$236.80 per unit.	https://www.usu.edu/budget/pdfs/2018-19-USU-tuition-fee-schedule.pdf . Fees based on Logan campus. A4, B, C₁₉
University of Vermont	Part-time under 12 units - \$664 per unit; Full-time (12 - 18 units)	https://www.uvm.edu/studentfinancialservices/undergraduate_tuition_and_fees A1, C₁₈

	\$7968. There is an additional cost of \$664 per credit hour for each hour over 18	
University of Virginia	Part-time: \$421 per unit; Full-time: \$6,317	https://financialplanning.vpfinance.virginia.edu/sites/financialplanning.virginia.edu/files/2018-Website-Report.pdf Tuition is different for different programs. Tuition given is based on School of Arts and Sciences. Students who exceed 125% of the units needed for their degree are ineligible for the state rate (see . http://www.vsu.edu/files/docs/student-accounts/125-percent-rule.pdf) A1, C_{125%}
Virginia State Univ.	Part-time (under 12 units) \$395 per unit; Full-time (12-18 hours) \$2,770.	http://www.vsu.edu/files/docs/student-accounts/academic-year-rates.pdf A1, B
Univ. of Washington	1 unit -\$637.19 2 -9 units - \$637.19 plus an additional cost of approx. \$318 per unit 10 – 18 units - \$3,179 Over 18 units there is a credit surcharge of \$338 per unit	http://opb.washington.edu/sites/default/files/opb/Tuition/2018-19SeattleQuarterlyAutumnTuitionAndFee.pdf http://opb.washington.edu/sites/default/files/opb/2018-19TriCampusAnnualTuitionAndFee.pdf Amounts are based on the tuition charged at the Seattle campus A4, C₁₉
Washington State Univ.	Part-time (2-10 units) - \$513 per unit; full-time (11-18 units) \$5,134 per semester; over 18 units there is an additional cost of \$477 per unit.	https://financialaid.wsu.edu/tuition-expenses/ https://admission.wsu.edu/tuition-costs/tuition-break-down/ A1, B Based on attending the Pullman campus.
West Virginia University	Part-time: (1- 11 units) \$314 per unit; Full-time: (12 or more units): \$3,768	https://tuition.wvu.edu A1, B
West Virginia State Univ.	Part-time (1 – 11 units)- \$316 per unit; full-time (12 or more units) - \$3,855	http://www.wvstateu.edu/getattachment/Current-Students/Cashier-s-Office/Sections/Payment-Information/Fee-Schedule-2018-2019-(1).pdf.aspx?lang=en-US A1, B

University of Wisconsin	Part-time (1 -11 units) - \$386.39 per unit; 12-18 units - \$4636.68; above 18 units there is an additional fee of \$344.72 per unit	https://mbo.wiscweb.wisc.edu/wp-content/uploads/sites/194/2018/07/Student-Fee-Table-FY19-2018-07-26.pdf . Amounts based on the Madison campus A1, B, C₁₈
Univ. of Wyoming	Part-time - \$134 per unit; Full-time - \$2010	http://www.uwyo.edu/sfa/cost-of-attendance/ A1, B