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ABSTRACT

Changes in tuition and fee levels at public. institutions from academic year 1981-82 to 1982-83 are reviewed, with specific state-by-state, institution-by-institution data provided for the three previous years. The states included are Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. Among the kinds of changes ' noted are one-time and per-term surcharges, changes in credits charged on a per-credit basis, and related graduate tuition to cost of instruction rather than undergraduate tuition. Trends include these: tuition increases averaged 10 to 20 percent in most cases; overall resident undergraduate tuition increased 5.8 percent; undergraduate nonresident charges increased an average of 11.3 percent; great variation in dollar rates exists between states; and graduate tuition averaged 19.2 percent more for residents, and 12.4 percent for nonresidents. Additional charts and tables present data on the number of institutions charging resident and nonresident tuition and fees within five brackets (\$0-1,999; \$2,000-2,499; \$2,500-2,999; \$3,000-3,499; \$3,500+), and a summary of tuition and fees by undergraduate and graduate status, resident and nonresident status, and institution type, in some cases giving the range, mean, and median. (Author/MSE)

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Tuition and Fees in Public Higher Education in the West

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1982-83

Dennis W. Viehland Norman S. Kaufman Information Clearinghouse

Western Interstate Commission for Higher Education

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WICHE, the Western Interstate Commission for Higher Education, is a nonprofit regional organization. It helps the thirteen member states to work together to provide high-quality, cost-effective programs to meet the education and manpower needs of the West. Member states are Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. WICHE's Information Clearinghouse has initiated this 'Information Series to provide assistance to higher education and government policy makers in the West.

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Foreword

This report provides an overview of the changes in tuition and fee levels at public colleges and universities from academic year 1981-82 to 1982-83 and provides specific institution-by-institution data for the previous three academic years. For the last two years WICHE has addressed the broader topic of state policies and procedures for setting tuition and fees and the need for policies to guide the rational adjustment of student charges from year to year.* In an effort to eliminate the repetition of information detailing state policies and procedures for setting student charges, this report concentrates on providing an update on policy changes and the resulting levels of student charges. We refer the reader to our earlier reports for greater detail on state policy and practices.

This report is based on data supplied by the staff of state-level governing, coordinating, and supervisory boards in each western state. We extend our sincere thanks to these individuals, who are listed on the following pages, for their time and effort. WICHE is responsible, however, for the contents of this report. Please address any inquiries to the WICHE Information Clearinghouse, P.O. Drawer P, Boulder, Colorado 80302, telephone (303) 497-0221.

Phillip Sirotkin
Executive Director
Western Interstate Commission
for Higher Education

Boulder, Colorado October 1982

*See Tuition and Fees in Public Higher Education in the West: Practices, Trends, Policy Considerations, (October 1980), and Tuition and Fees in Public Higher Education in the West: 1981-82, (December 1981).



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Dennis W. Viehland Norman S. Kaufman Information Clearinghouse



1. Tuition and Fees: 1982-83 Overview

	d Fees at State Sup eges and Universit		-
	<u>1981-82</u>	1982-83	One Year Increase
Residents			•
Undergraduate Students Graduate Students	\$ 720 808	\$ 834 963	15.8% 19.2%
Nonresidents		•	•
Undergraduate Students Graduate Students	\$2,842 2,954	\$3,164 3,321	11.3% 12.4%

The figures above represent averages of tuition and fees at 87 state supported four-year colleges and unviersities in the West. In some states, fiscal difficulties triggered sharp increases. In a few cases, tuition surcharges were imposed in both academic years. The increase in resident graduate tuition at a greater pace than undergraduate tuition was influenced heavily by large increases in the state of Washington, which instituted a new tuition-setting mechanism. While regionwide averages are indicative of trends, they tend to mask the variations among the states and institutional groupings. They are discussed in more detail later in the report.

Impact of State Fiscal Constraints

Several western states increased their tuition and fee charges sharply as direct outgrowths of fiscal problems. In California, which saw the imposition of the tuition and fee surcharges midway through the 1981-82 academic year, both the University of California regents and the California



State University trustees approved sizable increases in student fees. (Note that neither system charges resident tuition, although both systems impose a uniform additional charge called nonresident tuition.) The state university trustees instituted a new fee, which for the first time covers general costs, not specific items or services. The fee charged to all students is \$150 per academic year for a full-time student. While not enacting any formal measures or policy changes, the University of California regents approved fee increases that averaged approximately 20 percent for resident students.

California, through the California Postsecondary Education Commission (CPEC), the university systems, and the legislature, is still studying and debating issues related to setting tuition and fees. Supplemental language to the 1982-83 budget act requests CPEC to report and make recommendations on a number of student fee and financial aid issues by December 1, 1982. Among the issues under study are: (a) the activities that will be funded with revenues from student charges, (b) the impact that student charges at one segment (university system) have on other segments, (c) the appropriate level of student charges for each segment, and (d) the level of additional financial aid required to maintain student access at various levels of student charges. In addition, the legislature requested that charges for graduate and professional post-baccalaureate programs be studied, with attention given to cost differences and other pertinent factors.

In Idaho, which has endured several consecutive years of economic and fiscal problems, the State Board of Education imposed a one-time surcharge of \$50 per semester for resident students and \$100 per semester for non-residents for the 1982-83 academic year. The surcharges were ordered in June following a declaration of financial emergency by the board, which governs the state's four senior institutions.

Oregon, which initiated a \$49 per term surcharge in January 1982, is continuing it through the 1982-33 school year.

Other Changes

The University of Alaska adopted a new tuition and fee schedule that raises the number of credits charged on a per credit basis from eight to twelve per semester, which amounts to a 50 percent increase in tuition for full-time students. Formerly, students taking more than eight credit hours paid a flat fee equal to the per credit charge multiplied by eight. For 1982-83 twelve credit hours per term will be used as the flat rate fee.

Washington's 1982 legislature extended to the graduate level the concept of relating undergraduate tuition and fee charges to the cost of instruction. Prior to 1982-83 graduate tuition rates were set at 1.2 times undergraduate rates, which were based on a computation of undergraduate instructional costs. For 1982-83 and future rate determinations, tuition rates for resident graduate students will be determined by taking 23 percent of the respective calculated per-student costs for graduate instruction at both the doctoral degree granting universities and the regional universities. Nonresident graduate students will pay 60 percent of the calculated instructional costs



at the doctoral universities and 75 percent at the regional universities and The Evergreen State College. This change in policy has the effect of significantly increasing resident and nonresident graduate student rates at the doctoral universities, and resident rates for graduate students at the regional universities and The Evergreen State College. Increases in nonresident graduate rates at the regional universities and The Evergreen State College are more modest, since the prior approach approximated the 75 percent relationship adopted by the 1982 Legislature. Increases in undergraduate rates reflect the second year of a two-year phase-in on rates that were established during the 1981 Legislative Session.



2. Recent Trends in Tuition and Fee Setting

This section provides a brief overview of the differences in student charges among the western states, the changes in these fees from 1979-80 to 1982-83, and the differentials charged to graduate and nonresident students. The summary data presented in this section were taken from tables 6 and 7, which appear in the appendix. We urge the reader to examine these tables, which provide institution-by-institution detail, to obtain a more complete view of interstate and interinstitutional variations in tuition and fee rates. The data presented in this section are combined figures for tuition and fees, which for the sake of brevity will be referred to as "student charges," or, simply, "charges." Because of the variations in community college finance among the states, this discussion concentrates solely on four-year colleges and universities. Student charges at two-year colleges are listed by institution in table 9, which appears in the appendix.

Student Charges

Earlier discussion has used the terms "tuition," "tuition and fees," and "student charges" interchangeably. In essence, they are the basic comprehensive charges that all students are required to pay as a condition of enrollment in the institution, varying in amount on the basis of the credit-hour load for which the student is enrolled, the student's residency, and in some cases, classification as an undergraduate or a graduate student.

To be more precise, the term "tuition" refers to that portion of the basic comprehensive charge whose revenue is used, along with state appropriations and other unrestricted institutional receipts, to fund portions of the budget relating to student education (as opposed to research, public service, auxiliary activities, and student financial aid). In some states tuition and fees are treated as revenue to the state general fund. These charges may or may not be known as tuition. Other designations include registration fee, educational fee, and incidental fee.

In some western states nonresident students pay a charge that is called nonresident tuition, but resident students pay no charge called tuition. Especially in California and Idaho, the imposing of a charge called tuition on resident students is viewed as a fundamental departure from long-established public policy; in Idaho, it is a constitutional question. In both states,

however, resident as well as nonresident students pay charges called fees, and a portion of the proceeds of these fees is used to fund activities relating to educational and general expenditures. This portion comes within the definition of "tuition" used in the balance of the report.

The term "required fees" refers to those fees charged all students to fund various specified activities and purposes generally separate from the activities for which tuition funds are used. Examples of such purposes are student activities, athletics, student health services, student union operations, and debt service.

It is common, though not universally practiced, to state student charges in terms of a comprehensive fee combining "tuition" and "required fees" as defined here. For this reason the data and much of the discussion in this report combine tuition and fees. The discussion that follows refers to combined tuition and fees.

From the standpoint of the student, it may be of no practical consequence whether the required charges are tuition or fees or both. From the perspective of the state, however, there are important differences. The portion defined here as tuition usually has a direct bearing on the amount of state appropriations required by the institution or, in some states, the amount of revenue to the state general fund. Fees, in contrast, are generally retained by the campus to fund the activities for which they are levied.

Changes in Tuition and Fee Levels

Tables 1 through 4 provide a summary of average charges* for resident and nonresident undergraduate and graduate students at public four-year colleges and universities in the West. Table 1 reports these figures for undergraduate resident students for 1979-80, 1981-82, and 1982-83 along with one-year (1981-82 to 1982-83) and three-year (1979-80 to 1982-83) percentage changes. One way to view the latter percentage change is to compare the difference between the tuition paid by a hypothetical freshman in 1979-80 and the tuition paid by the same student as a senior during the current school year. Table 2 reports the same averages for nonresident undergraduates; tables 3 and 4 report on resident and nonresident graduate students respectively.

The data presented in these tables reveal the following:

- Despite the uncertain economic and fiscal conditions in many states, tuition increases from 1981-82 to 1982-83 averaged between 10 and 20 percent in most cases and for most categories of students. In several states or institutional groupings, tuition increases were less than 10 percent.
- Overall 1982-83 resident undergraduate tuition in the West was up 15.8 percent from the previous year. As noted earlier, increases in California, Alaska, and Idaho helped to raise this average. Nationwide, as reported by the College Scholarship Service, student charges increased 20.1 percent at public four-year colleges and universities.

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^{*}The arithmetic mean of the separate institutional charges, not the amounts paid by the "average" student. 12

Average Undergraduate Resident Tuition and Required Fees at Public Four-Year Institutions in the West by State 1979-80, 1981-82, and 1982-83

	•		·	<u>, </u>	<u> </u>
State (Number of Institutions)	1979-80	1981-82	1982-83	Percent	t Change 3 Years
ALĀSKA (3)	\$ 418	\$ 478	\$ 687	43.7%	64:4%
ARIZONA (3)	* 533	650	710 `	9.2%	33.2%
CALIFORNIA University of California (9) California State University (19) California Maritime Academy (1)	741 204 841	. 993 320 892	1200 441 896	20.8% 37.8% 0.4%	61.9% 116.2% 6.5%
COLORADO ^a University of Colorado and Colorado State University (2) Colorado School of Mines Others (9)	844 838 618	1045 1910 778	1163 2272 882	11.3% 19.0% 13.4%	37.8% 171.1% 42.7%
HAWAII ^b (3)	365	. 365	365	T -0-	-0-
IDAHO (4)	445	668	791	18.4%	77.8%
MONTANA Universities (2) Colleges (4)	. 600 486	711 587	765 641	7.6% 9.2%	27.5% 31.9%
NEVADA (2)	705	840	930 `	10.7%	31.9%
NEW MEXICO University of New Mexico and New Mexico State University (2) Others (4)	627 480	733 602	778 624	6.1% 3.7%	24.1% ¹ 30.0%
OREGON ^C Universities (3) Colleges (4)	₹ 855 845	1183 1187	1364 1350	15.3% 13.7%	59.5% *** 59.8%
UTAH (4)	624	761	829	8.9%	32.9%
WASHINGTON University of Washington and Washington State University (2) Regional Universities and The Evergreen State College (4)	687 618	1059 867	1176 942	11.0% 8.7%*	71.2% 52.4%
WYOMING (1)	592	592	616	4.1%	4.1%
Total West ^d (87)	541	720	834	15.8%	54.2%

^aThe University of Colorado Health Sciences Center, which has undergraduate programs, is excluded from these



 $^{^{}b}$ These figures include the average of upper (\$325) and lower (\$105) division tuition and fees at the University of Hawaii, Hilo.

^CThe Oregon Health Sciences University is excluded from these figures.

 $^{^{\}rm d}$ This figure is the average of all institutional figures reported in table 6. It does not represent the charges paid by the "average" student.

NOTES: All tuition and required fees are for a regular academic year--three quarters, two semesters, or two

Data are derived from table 6, which gives complete data for each western institution.

Table 2

Average Undergraduate Nonresident Tuition and Required Fees at Public Four-Year Institutions in the West by State 1979-80, 1981-82, 1982-83

State (Number of Institutions)	19 79-80	1981-82	1982-83	Percent 1 Year	Change 3 Years
ALASKA (3)	\$1054	\$1258	\$1647	30.9%	56.3%
ARIZONA (3)	2020	2800	3083	10.1%	52.6%
CALIFORNIA University of California (9) California State University (19) California Martime Academy (1)	3141 2004 • 1486	3873 3155 2347	4350 3591 2648	12.3% 13.8% 12.8%	38.5% 79.2% 78.2%
COLORADO ^a University of Colorado, Boulder and Colorado State University (2) Colorado School of Mines Others (9)	3050 3816 2263	3813 5406 2912	4426 6060 9329	16.1% 12.1% 10.9%	45.1% 58.8% 42.7%
HANAII (3)	1027	1027	1027	-0- •	-0-
IDAHO (4)	1782	2393	2716	13.5%	52.4%
MONTANA Universities (2) Colleges (4)	. 1968 1494	2079 1685	2205 811	6.1% 7.5%	12.0% 21.2%
NEVADA (2)	2205	2840	2930	3.2%	32.9%
NEW MEXICO University of New Mexico and New Mexico State University (2) Others (4)	% 1881 1504	2245 1816	2462 2010	9.7%	30.9% 33.6%
OREGON ^b Universities (3) Colleges (4)	2979 2283	3761 2916	0,00	6.1% 7.3%	33.9% 37.0%
UTAH (4)	1565	1983	2282.	15.1%	45.8%
WASHINGTON University of Washington and Washington State University (2) Regional Universities and The Evergreen State College (4)	2394	3048 2910	3255 3210	6.8%	36.0% 61.9%
LYOMING (1)	1720	1878	2076	10.5%	20.7%
Total West ^C (87)	2138	2842	3164	11.3%	48.0%

^aThe University of Colorado Health Sciences Center, which has undergraduate programs, is excluded from these figures.

Data are derived from table 6, which gives complete data for each western institution.





^bThe Oregon Health Sciences University is excluded from these figures.

 $^{^{\}rm C}$ This figure is the average of all institutional figures reported in table 6. It does not represent the charges paid by the "average" student.

NOTES: All tuition and required fees are for a regular academic year--three quarters, two semesters, or two trimesters.

Average Graduate Resident Tuition and Required Fees at Public Institutions in the West by State 1979-80, 1981-82, and 1982-83

	•		. A		- vt .
State (Number of Institutions)	1979-80	1981-82	1982-83	Percen 1 Year	t Change 3 Years
ALASKA (3)	\$ 590	\$ 685	\$ 987	44.1%	673%
ARIZONA (3)	. 587	650	710	9.2%	21.0%
CALIFORNIA University of California (9) California State University (19)	789 204	1043 320	1245 441	19.4% • 37.8%	57.8% 116.2%
COLORADO ^a University of Colorado, 8oulder and Colorado State University (2) Colorado School of Mines Others (6)	876 872 659	1093 1910 835	1219 2272 976	11.5% 19.0% 16.9%	39.2% 160.6% 48.1%
HAWAII (1) .	579	582	582	-0-	0.5%
IDAHO (3)	560	860	977	13.6%	- 74.5%
ONTANA Universities (2) Colleges (4)	600 486	711 587	765 641	7.6% 9.2%	27.5% 31.9%
NEVADA ^b (2)	376	448	496	10.7%	31.9%
NEW MEXICO University of New Mexico and New Mexico State University (2) Others (4)	638 480	733 602	778 624	6.1% 3.7%	21.9% 30.0%
OREGON ^C Universities (3) Colleges (3)	1290 1286	1744 · 1757	2027 2024	16.2% 15.9%	57.1% 57.4%
UTAH (2)	644	787	860	9.3%	33.5%
WASHINGTON ^d University of Washington and Washington State University (2) Regional Universities and The Evergreen State College (3, 4)	, 771 684	i239 996	1701 1320	37.3% 32.5%	120.6% 93.0%
WYOMING (1)	592	592	616	4.1%	. 4.1%
Tot West ^e (78, 79) ^f	602	808	963	19.2%	60.0%

The University of Colorado Health Sciences Center is excluded from these figures.

NOTES: All tuition and required fees are for a regular academic year--three quarters, two semesters, or two trimesters.

Data are derived from table 7, which gives complete data for each western institution.



^bUnlike other western states. Nevada charges a flat hourly rate. In making comparisons, the reader should note that Nevada's use of an eight credit-hour load on which these figures are based is probably lower than the average credit-hour load of students paying the full-time rate in other states.

^CThe Oregon Health Sciences University is excluded from these figures.

dThe Evergreen State College did not have any graduate programs in 1979-80, so the figures for that year include only the three regional universities. Because student charges at all four institutions are the same, the data remains comparable across all years.

 $^{^{\}rm e}$ This figure is the average of all institutional figures reported in table 7; it does not represent the charges paid by the "average" student.

The average is computed on data from 78 institutions in 1979-80 and 79 institutions in 1981-82 and 1982-83. (The Evergreen State College in Washington had no graduate programs in 1979-80.)

Table 4

Average Graduate Nonreside#t Tuition and Required Fees at Public Institutions in the West by State 1979-80, 1981-82, and 1982-83

	1		i		
State (Number of Institutions)	1979-80	1984-82	1982-83	Percer 1 Year	t Change 3 Years
ALASKA (3)	\$1226	\$1465	\$1887	28.8%	53.9%
ARIZONA (3)	2222	2800	3083	10.1%	38.7%
CALIFORNIA University of California (9) California State University (19)	3192 2004	3923 3155	4396 [\] 3591	12.1% 13.8%	37.7% 79.2%
COLORADO ^a University of Colorado, Boulder Colorado State University (2) Colorado Schbol of Mines	3179 3967	3957 5406	4495 6060	13.6% 12.1%	41.4% ₹.52.8%
Others (6)	2451	3171	3487	10.0%	42.3%
HAMAII (1)	1404	1407	1407	-0-	.2%
IDAHO (3)	1993	· 2593	2911	12.3%	46.1%
MONTANA Universities (2) Colleges (4)	1968 1494	2079 1685	2205 1811	6.1% 7.5%	12.0% 21.2%
NEVADA ^b (2)	1876	2448	2496	. 2.0%	33.0%
NEW MEXICO University of New Mexico and New Mexico State University (2) Others (4)	1891 1504	2245 1816	2462 2010	9.7% 10.7%	30.9% 33.6%
OREGON ^C Universities (3) Colleges (3)	2205 2180	2828 2841	3275 3323	15.8% 17.0%	48.5% 52.4%
UTAH (3)	1639	2070	2385	15.2%	45.5%
WASHINGTON ^d University of Washington and Washington State University (2) Regional Universities and	2736 2256	3600 3435 -	4212 3882	17.0% 13.0%	53.9% 72.1%
The Evergreen State College (3, 4) WYOMING (1)	- 1720	1878	2076	10.5%	20.7%
Total West ^e (74, 79) ^f	2217	2954	3321	12.4%	49.8%

^aThe University of Colorado Health Sciences Center is excluded from these figures.

NOTES: All tuition and required fees are for a regular academic year--three quarters, two semesters, or two trimesters.

Data are derived from table 7, which gives complete data for each western institution.



bUnlike other western states, Nevada charges a flat hourly rate. In making comparisons, the reader should note that Nevada's use of an eight-hour load on which these figures are based is probably lower than the average credit-hour load of students paying the full-time rate in other states.

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dThe Evergreen State College did not have any graduate programs in 1979-80, so the figures for that year include only the three regional universities. Because student charges at all four institutions are the same, the data remains comparable across all years.

^eThis figure is the average of all institutional figures reported in table 7. It does not represent the charges paid by the "average" student.

The average is computed on data from 78 institutions in 1979-80 and 79 institutions in 1981-82 and 1982-83. (The Evergreen State College in Washington had no graduate programs in 1979-80.)

- Institutions in eight of the thirteen western states charge less than the \$834 average tuition for undergraduate resident students.
- Undergraduate nonresident charges increased 11.3 percent to an average of \$3,164. In many states the lower percentage increase for nonresident students is accounted for by the imposition of a flat charge that was added to resident tuition after the latter was adjusted for 1982-83.
- Percentage increases in undergraduate tuition over the last three years have averaged 16-18 percent per year. Idaho, Oregon, California, and Washington--in part related to their fiscal crises--have exceeded these averages. Alaska, with its large one-year increase in 1982-83 also exceeded these averages.
- The percentage change figures for three years add perspective to the single year figures. For example, moderate single year percentage increases in president undergraduate tuition in Washington and Oregon should not obscure the much greater increases for the three-year period 1979-80 to 1982-83.
- Percentage increase figures may be misleading if the reader does not consider the actual dollar amounts charged. Thus, for example, despite a 43 percent increase this year, Alaska's charges are only slightly more than half of Oregon's.
- Graduate tuition increases averaged 19.2 percent for residents and 12.4 percent for nonresidents. Major increases occurred in Alaska, Washington, and at the California State, University.
- On the average, these increases were less than the increases reported the previous year.

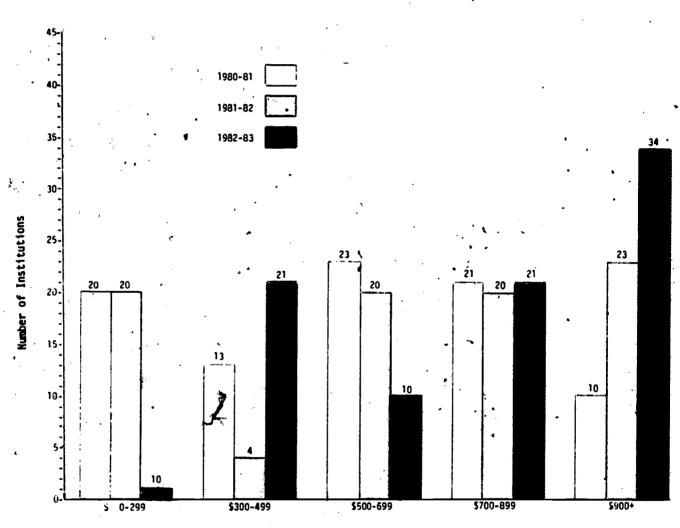
Bracket Creep

As tuition and fee charges rise each year, more and more institutions fall into the "moderate" and "high" tuition categories (relatively speaking for public institutions in the West) and correspondingly fewer institutions remain in the "low" tuition category. Figures 1 and 2 demonstrate this phenomenon for the last three years.

- The number of institutions charging undergraduate resident tuition and fees in excess of \$900 grew to 34 from 23 in 1981-82. The next greatest number of institutions falls in the \$700-899 range.
- Correspondingly, the largest segment of institutions now charge undergraduate nonresident students more than \$3,500. The number of institutions in this range increased from 16 in 1981-82 to 40 in 1982-83.

Figure 1

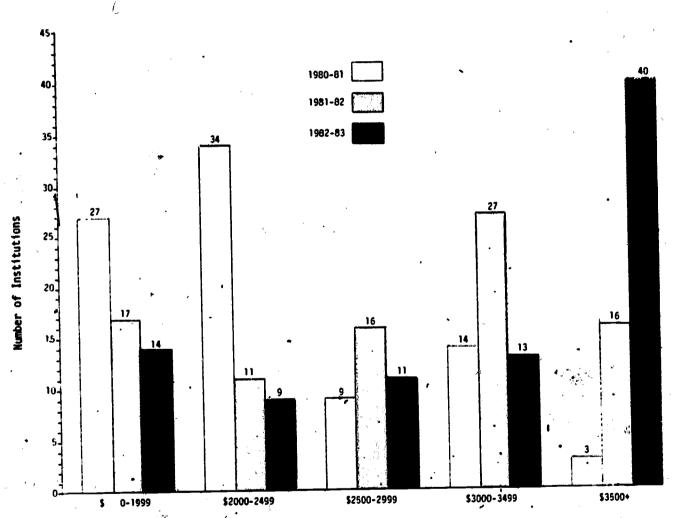
Undergraduate Resident Tuition and Required Fees in the West 1980-81, 1981-82, and 1982-83



NOTE: This figure was derived from table 6 in the appendix. Institutions are grouped by tuition and required fees levels.

Figure 2

Undergraduate Nonresident Tuition and Required Fees in the West 1980-81, 1981-82, and 1982-83



NOTE: This figure was derived from table 6 in the appendix.
Institutions are grouped by tuition and required fees levels.

Tuition and Fees by Type of Institution

Table 5 groups all western public four-year institutions by their Carnegie Classification. This classification, which was developed in 1976 by the Carnegie Council on Policy Studies in Higher Education, attempts to identify peer groups of institutions based on selected attributes like highest degree offered, volume of research, size, and complexity.

- As one might expect, student charges tend to be higher in the research universities than in other categories of institutions.
- Reference to the institutional data in table 8 reveals that a single institution, the Colorado School of Mines, accounts for the high average (i.e., mean) charges under the category Schools of Engineering and Technology.
- Similarly, the 19 California State University campuses listed in table 9 affect both the mean and median tuition for Comprehensive Universities and Colleges I.



Table 5

Summary of Tuition and Required Fees at Public Four-Year Institutions in the West By Carnegie Classification 1982-83

	8		UNDERGRADUATE							
Carnegie	Number of	R	esident		Noi	iresident-				
Classification	Institutions	Range	Mean	Median	Range	Mean	Median			
1.1 and 1.2 Research Universities	16	\$ 481-1380	\$1070	\$1176	\$1156-4730	\$3508	\$3723			
1.3 and 1.4 Doctorate- Granting Institutions	. 13	• 616-1267	900	805	1748-4417	3023	2816			
2.1 Comprehensive Universities and Colleges I	31	402-1374	665	464	1985-3981	3325.	3576			
2.2 and 3.2 Comprehensive Universities and Colleges II and Liberal Arts Colleges	19 .	105-1352	701	648	925-3606	2375	1971			
5.4 Schools of Engineering and Technology	. 4	626-2272	1250	1052	2066-6060	3635	3206			

				GRAD	WATE		
Carnegie Classification	Number of Institutions	Range	esident Mean	Median	Range	nresident- Mean	Median '
1.1 and 1.2 Research Universities	16	\$ 582-2043	\$1246	\$1224	\$1407-4674	\$3630	\$4264
1.3 and 1.4 Doctorate- Granting Institutions	13	496-1327	929	975	1988-4477	3987	2875
Comprehensive Universities and Colleges 1	29	402-2037	- / 31	464	1985-3882	3376	3592
2.2 and 3.2 Comprehensive Universities and Colleges II and Liberal Arts Colleges	14	427-2019	• 921	656	1707-3882	2765	3122
5.4 Schools of Engineering and Technology	3 • .	626-2272	1211	734	2066-6060	3515	2418

NOTE: This table was derived from table 8, which gives complete data and a listing of western institutions under each Carnegie Classification.



Appendix



Table 6

Resident and Monresident Undergraduate Tuition and Required Fees at Public Four-Year Institutions in the West 1979-80_to 1982-83

arnegic lassifi			Resi	ident	_		Nonresi		
cation	Institution	79-80	80-81	81-82	82-83	79-80	80-81	81-82	82-83
LASKA	Y					•			
.4	University of Alaska, Fairbanks	\$ 532	\$ 572	\$ 572	\$ 788	\$1168	\$1352	\$1352	\$1748
. 2	University of Alaska, Anchorage	382	452	452	648	1018	1232	1232	1608
.9	University of Alaska, Juneau	340	410	410	624	976	1190	1190	1584
RIZONA		•			٠			•	,
. 1	University of Arizona	, 550	600	650	710	2100	2500	2 9 50 2 95 0	3250 3250
. 3	Arizona State University	550	600	650	710 710	2100 1860	2500 2100	2500	2750
.1	Northern Arizona University	500	600	650	710	1000	2100	2300	
AL IFOR	<u>NIA</u>			001	1134		2167	3861	432
.1 ./	University of California, Berkeley	731 مينون 713 مينون	767 770	981 993	. 1173 1186	3131 3113	3167 3170	3873	433
	University of California, Davis University of California, Los Angeles	702	759	973	1165	3102	3159	3853	431
.1	University of California, San Diego	. 738	748	965	1197	3138	. 3148	3845	434
.1	University of California, Irvine	744	768	991	1215	3144	3168	3871	436
1.3	University of California, Riverside	738	774	988	1180	3138	3174	3868	433
1.3	University of California, Santa Barbara	745	734	992	1195	3145	3184	3872	434
. 3	University of California, Santa Cruz	795	831	1039	1267	` 3195	3231	3919	441
2.1	California Polytechnic State University.	218	232	336	450	2018	2392	3171	360
1.1	San Luis Obispo California State Polytechnic University	2.10						21.45	200
••	Pomona	200	214	310	435	2000	2374	3145 3123	358 355
1.1	California State College, Bakersfield	182	192	288	402	1980 2020	2352 2 39 2	3173	361
1.1	California State University, Chico	220	232 212	338 308	462 425	2004	2372	3143	357
2.1	California State University, Dominguez Hills	204 204	220	326	464	2004	2380	3161	361
2.1	California State University, Fresno	216	, 228	324	444	2016	2388	3159	359
2.1	California State University, Fullerton California State University, Hayward	204	212	308	422	2004	2372	•3143	357
1.5	California State University, Long Beach	208	218	333	447	2008	2378	3168	359
2.1 2.1	California State University, Los Angeles	200	212	318	432	2000	2372	3153	358
2.1	California State University, Northridge	200	232	328	442	2000	2392	3163	359
2.1	California State University, Sacramento	200	212	308	426	2000	2372	3143 3171	357 360
2.1	Humboldt State University	208	227	336	456	2008 2002	2387 2384	3171	360
🤈 1	San Oiego State University	204	224	320	454 442 •	2002	2391	3162	359
2.1	San Francisco State University	208 -205	231 222	327 322	460	2005	2382	3157	361
2.1	San Jose State University	200	212	308	439	2000	2372	3143	358
2.2	California State College, San Bernardino	200	212	313	427	2000	2372	3148	357
2.2	California State College, Stanislaus	194	226	334	456	2994	2386	3169	360
2.2 5.2	Sonoma State College University of California, San Francisco	767	782	1017	1220	3167	3182	3897	437
5. 2 5. 9	California Maritime Academy	841	856	892	896	14861	2311	2347	. 264
COLORA	00							***	
1.1	Colorado State University	795	928	978	1104	2849	2930 3584	3496 4130	412 473
i.i	University of Colorado, Soulder	892	995	1111	1221	3250 2560	2841	3183	37
1.3	University of Northern Colorado	700	78∵ 558	915 693	1065 789	2138	2346	2672	30
2.1	University of Colorado, Colorado Springs	√ 510 556	624	706	798	2326	2608	2970	34
2.1	University of Colorado, Denver	• 587	625	724	768	2101	2265	2758	30
2.1	Fort Lewis College	513	593	672	766	1929	2265	2552	29
2.1	Metropolitan State College University of Southern Colorado	702	781		974	2476		3060	36
2.1	Western State College	657	727	803		2264	2483	2779	31
2.1	Adams State College	680		820	918	- 2346			-28
3.2	Hera College	658		820	918	2226			32: 75:
5.2	University of Colorado Health Sciences Center	1456		1744	p 1913c	5638		5406	6Q
5.4	Colorado School of Mines	838	1426	1910	2272 .	3816	4700	3400	U

^{*}Includes nursing and other allied health students. (Medical and dental students are not included.)

^CFigures are for nursing. Hine-month allied health programs charge \$1767/\$7453.



bonnesident students enrolled prior to 80-81 pay fees of \$6588; students enrolled in 80-81 or 81-82 pay fees of \$7234.

Table 6 (cont.) Undergraduate Tuition and Required Fees

Carne	10								
Class	· ·	•	Dag	ident					
catio	Institution	79-80	80-81	81-82	82-83	79-80	Nonres 80-81		02 02
HAMAII				<u> </u>	02-03	79-00	00-01	81-82	82-83
1.1	University of Hawaii, Manoa	2 400		• • • •				•	
2.2	University of Hawaii, Hilod	\$ 480 105	\$ 480	\$ 481	\$ 481	\$1155	•\$1155	\$1156	\$1156
3.2	West Oahu College	400	105 400	105 400	105 4 00	925 • 1000	925	, 925	925
DAHO	· ·	. ,100	400	,	700	• 1000	1000	1000	1000
1.3	•								
1.4	University of Idaho Idaho State University	474	490	701	816	1974	1990	2501	2816
ì	Boise State University	460	470	680	805	1760	1770	2380	2705
.2	Lewis-Clark State College	475 370	478 382	689 600	801 740	1975 1420	1978 1430	2389 2300	2701 2640
ONTAN	A		-	300			1430	2300	2040
. 3	Montana State University	572							
. š	University of Montana	573 626	573	674	728	1941	1941	2042	2168
. 2	Eastern Montana College	519	635 51 9	747 624	801 ·	1994	2003	2115	2241
.2	Horthern Montana College	477	477	573	678 627	1527	1527	1632	1758
. 2	Western Montana College f	474	474	579	633	1485 1462	1485 1482	1581 1587	1707 1713
. 4	Montana College of Mineral Science and Technology	470					1402	1307	1713
- 11254	••	472	482	572	626	1480	1490 *	1940	2066
EVADA . 4									
. 1	University of Nevada, Reno University of Nevada, Las Vegas	690 720	720 720	840	930	2190	2220	2840	2930
	•	720	720	840	930	5550	2220	2840	2930
W ME									
2	University of New Mexico	624	664	721	757	1873	2038	2233	2441
3	New Mexico State University	630	708	745	798	1888	2082	2257	2482
1 2	Eastern New Mexico University	569	619	687	698	1453	1596	1802	1985
2	New Mexico Highlands University	398	474	511	531	1282	1451	1626	1818
4	Western New Mexico University New Mexico Institute of Mining	411	438	511	531	1296	1414	1626	181
	and Technology	543	633	698	734	1986	2007	2210	- 2418
EGON	9		, ,			.,,,,	2007	2210	
1	Oregon State University	046	004	1176	1000			,	
ż	University of Oregon	846 860	924	1175	1356	2970	3237	3753	3981
ī	Portland State University	858	969 933	1190 1184	1380 1356	2984	3282	3768	4005
1	Southern Oregon State College	858	933	1205	1374	2982 2673	3246 2946	3762	3981
?	Eastern Oregon State College	813	900	1151	1302	813	900	3423 1053	3618 1302
2	Western Oregon State College	842	921	1186	1352	2656	2925	3404	3596
4	Oregon Institute of Technology	867	956	1204	1370	2991	3269	3782	3995
AH	1								
1	University of Utah	693	786	876	966	1818	2034	2328	2733
2	Utah State University	651	702	780	852	1701	1860	2097	2367
]	Weber State College	588	633	705	762	1398	1524	1785	2055
2	Southern Utah State College	564	621	684	735	1344	1.320	1722	1971
SHING	STON CONTRACTOR OF THE CONTRAC								•
	University of Washington	687	687	1059	1176 -	2394	2394	3048	- 3255
	Washington State University	686	686	1059	1176	2394	2394	3048	3255
	Eastern Washington University	618	618	867	942	1983	1983	2910	3210
]	Western Washington University	618	618	867	942	1983	1983	2910	3210
	Central Washington University The Evergreen State College	618 618	618	867 867	942	1983	1983	2910	3210
		, ,	618 .	· 867	942	1983	1983	2910	3210
<u>oming</u> 3		434		600	616	1700	1670	1070	2034
J	University of Wyoming	434	592	592	616 -	1720	1878	1878	2076
F-17-17-17-17-17-17-17-17-17-17-17-17-17-	The state of the s		-		*				

dThe figure shown is for lower division; the upper division figure is \$325.

⁹Revised 1981-82 resident undergraduate and graduate tuition and required fees include \$49 per term surcharge for winter and spring terms of 1981-82. This surcharge is also in effect for all three terms of 1982-83.



 $^{^{}m e}$ Includes tuition surcharge of \$50 per semester residents. \$100 per semester nonresidents(1982-83).

 $^{^{}m f}$ Western Montana College changed from a quarter to a semester system in the fall of 1981.

Table 7

Resident and Nonresident Graduate Tuition and Required Fees at Public Institutions in the West 1979-80 to 1982-83

Classifi cation ALASKA 1.4 2.2 5.9	Institution	79-80	Res 80-81	ident 81 <i>-82</i>	- 04 . 02	79-80	Nonres		
ALASKA 1.4 2.2	Institution	79-80	80-81	91.9	TOTAL 02				
1.4	n e			01306	82-83	79-00	80-81	81-82	82-83
1.4									
2.2	(and a second se	£ 304		e 777	*1000	61240	#1c19	#1E12	.61000
	University of Alaska, Fairbanks	\$ 704	\$ 732	\$ 732- 682	\$1088 \ 948	\$1340	\$1512 1462	\$1512 1462	1988
	University of Alaska, Anchorage	554	682 \		924	1190	1462		1848
J. J	University of Alaska, Juneau	512	640	640	924	1148	1420	1420	1824
ARIZONA	\ ,				1	1			
1.1	University of Arizona	605	600	650	710 /	2310	2500	2950	3250
	Arizona State University	605	600	650	730	2310	2500	295 0	3250
2.1	Northern Arizona University	550	600	650	/ 110	2046	2100	2500	2750
CALIFORN	11A* .		*	لطف					
1.1	University of California, Berkeley	790	826	1041	1233	3190	3226	3921	4383
i.i	University of California, Davis	752	808	1023	1215	3152	3208	3903	4365
1.1	University of California, Los Angeles	750	807	1021	1216 -	3150	3207	3901	4366
1.1	University of California, San Diego	781	790	1041	1233	3184	3190	3921	4383
i.ż	University of California, Irvine	804	828	1039	1263	3224	3228	3919	4413
1.3	University of California, Riverside	774	810	1024	1222	3174	3210	3904	4372
1.3	Uniaersity of California, Santa Barbara	770	808	1020	1224	3170	3208	3900	4374
1.3	University of California, Santa Cruz	885	891	1099	1327	3255	3291	3979	4477
2.1	California Polytechnic State University.	903	03.	.033		3633	323.	• • • •	• •,• •
L · ·	San Luis Obispo	218	232	336	450	2018	2392	3171	3600
2.1	California State Polytechnic University.	2.70	50	330	•••			• • • •	3000
L. 1	Pomona	200	214	310	435	5000	2374	3145	3585
2.1	California State College, Bakersfield	182	192	288.	402	1980	2352	3123	3552
2.1	Cafifornia State College, Chico	220	232	338	462	2020	2392	3173	3612
2.1	California State University, Dominguez Hills	204	212	308	425	2004	2372	3143	3575
	California State University, Fresno	204	220	326	464	2004	2380	3161	3614
2.1 2.1	California State University, Fullerton	216	228	324	444	2016	2388	3159	3594
ž. i	California State University, Hayward	204,	212	308	422	2004	2372	3143	3572
ž. i	California State University, Long Beach	208	218	333	447	2008	2378	3168	3597
2.1	California State University, Los Angeles	200	212	318	432	2000	(2372	3153	3582
2.1	California State University, Northridge	200	232	328	442	2000	2372 2392	3163	3592
2.1	California State University, Northridge	200	212	308	426	2000	2372	3143	3576
		208	227	336	456	2008	2387	3171	3606
2.1 2.1	Humboldt State University	204	224	320	454	3005	2384	3155	3604
2.1	San Diego State University	208	231	327	442	2008	2391	3162	3592
	San Francisco State University	205	222	322	460 .	2005	2382	3157	3610
2.1	San Jose State University	209	212	308	439	2000	2372	3143	3589
2.2	California State College, San Bernardino	200	212	313	427	5000	2372	3148	3577
2.2	California State College, Stanislaus		226	334	456	2994	2386	3169	3606
2.2	Sonoma State College	194			1220	3167	3182	3897	4370
5.2	University of California, San Francisco	767	782	1017	1220	3167	3106	3637	4320
- COLORADO						i			
	-	825	859	1015	1147	2970	3066	3659	4316
1.1	Colorado State University				* * * * * * * * * * * * * * * * * * * *	(b) (b) (c) (c)	9995	40.0	2
1.1	University of Colorado, Boulder	926	1033	1171	1290	3388	3752 2636	4255	46/4 2060
1.3	University of Northern Colorado	727	819 504	951 269	1110	2671	2976	3333 2942	3969 3322
2.1	University of Colorado, Colorado Springs	534	584	752 770	918	2224	2462		
2.1	University of Colorado, Denver	582	654	778	952 934	2430	2736	3222	3706
2.1	University of Southern Colorado	727	810	850	974	2579	2883	3060	3604
2.1	Western State College	680	753_		954	2358	2597	2905	3340
2.2	Adams State College •	704	760	848	950	2442	- 3174	3564 7234b	2982 7595
5.2	University of Colorado Health Sciences Centera	, 1456	1614	1744 ^b	1913 ^C	5638	6075		/595
5.4	Colorado School of Mines	872	1426	1910	· 2272	3967	4708	5406	6060

a Includes nursing and other allied health students. (Medical and dental students are not included.)



b_{Nonresident} students enrolled prior to 80-81 pay fees of \$6588; students enrolled in 1980-81 or 81-32 pay fees of \$7234.

 $e_{\mbox{Figures}}$ are for nursing. Nine-month allied health programs charge \$1767/\$7453.

Table 7 (cont.) Graduate Tuition and Required Fees

				<u> </u>						
arnegi				Dac	ident			Nonres	ident -	
lassif cation			79-80	80-81	81-82	82-83	79-80		81-82	82-8
CELIUM				***	<u> </u>					
AWALL									••••	
.1	University of Hawayi. Mange 👋		\$ 579	~ \$ 582	\$ 582	\$ 582	\$1404	\$1407	\$1407	\$140
DAHO	•									
. 3	University of Idaho	· . •	644	660	* 871	986	2144	2160	2671	298
. 4	Idaho State Upiversity		510	520	850	975	- 1810	1820	2550	28
.1	Boise State University		525	528	. 859	971	2025	2028	2559	28
ONTANA	•	,				,				•
-	Manhana Chaka University		573	.573	674	728 /	1941	1941	2042	210
l .3 . l. 3	Montana State University University of Montana		,656	635	747	801	1994	2003	2115	22
2.2	Eastern Montana College		519	519	624	678	1527	1527	1632	1.7
7.2	Northern Montana Collage	•	. 477	477	+573	627	1485	1485	1581	170
. 2	Western Montana College ^e	^	474	474	579	633	1482	1482	1587	17
. 4	Montana College of Mineral Science		·\			****	1405	1400	1040	20
	and Technology	•	472	-1-482	572	626	1480	1 49 0	1940	20
EVADA								•	2446	24
.4	University of Nevada. Reno		368	. 384 384	448 448	496 496	1868 1884	188 4 188 4	2448 2448	24 24
2.1	University of Nevada, Las Vegas		384	304	440	470	1004	1004	.440	
EW MEX	<u>100</u>						لمبي		_	
. 2	University of New Mexico		645	664	721	757	187	2038	2233	24
. 3	New Mexico State University		630	708	745	798	1888	\$985	2257	24 19
2.1	Eastern New Mexico University		569	619	687	698	1453	1451	1892 1626	19
2.2	New Mexico Highlands University		398	474	511	531 531	1282 1296	1414	1626	18
2.2	Western New Mexico University		- 411	- 438	511	231	1530	1414	1010	.,,
5.4	New Mexico Institute of Mining		543	633	698	734	1986	2007,	2210	24
	and Technology		•••	•	• • • •			تقييه		
OREGON	,				•		0.0.0		90.90	. 99
1.1	Oregon State University	-	1281	1-395	1736	2019	2196	2388	2820 2835	35 35
1.2	University of Oregon		1295	1440	1751	2043	2210	2433 2397	2829	32
2.1	Portland State University	_	1293	1404	1745	2019 2037	2208 2208	2406	2850	35
2.1	Southern Oregon State College	•	1293	1413 1410	1766 1757	2019	2202	2403	2841	32
2.2	Eastern Oregon State College		1287 1277	1392	1747	2015	2129	2385	2831	. 32
2.2	Western Oregon State College		1370	1523	1885	2219	2285	2516	2969	34
5.2	Oregon Health Sciences University		1376	. 50. 5		•				
UTAH		•	•					2024	9590	• • • • •
1.1	University of Utah		693	786	876	966	1818	2034	2328 2097	27 23
1.2	Utah State University		651	702	780	852	1701 1398	1860 1524	1785	20
2.1	Weber State College	•	∘ 588	633	705	762	1396	1964	1709	• •
WASHING	TON .	<i>:</i>						*	9006	40
1.1	University of Washington .		771	771	1239	1701	2736	2736	3600	42 42
1.2	Washington State University		770	• 770	1239	1701	2736	2736	3600 3435	38
2.1	Eastern Washington University		- 684	684	996	1320	2256 2256	2256 2256	3435	38
2.1	Western Washington University		684	684	996	1320 1320	2256	2256	3435	38
2.2	Central Washington University		684	684	,996 996	1320	8230 N/A	M/A	3435	38
3.2	The Evergreen State College ⁹		N/A	N/A	970	1360	147.75	11/17	,	J
wyońtno	3					,A	à			
1.3	University of Wyoming		434	592	592	616	1720	1878	1878	50
	Outset a self or my amin's			•				+		

dincludes tuition surcharge of \$50 per semester for residents, \$100 per semester for nonresidents (1982-83).

⁹The Evergreen State College had no graduate programs until 1991-82.



eWestern Montana College changed from a quarter system to a semester system in the fall of 1981.

Revised 1981-82 resident undergraduate and graduate tuition and required fees includes \$49 per term surcharge for winter and spring terms of 1981-82. This surcharge is also in effect for all three terms of 1982-83.

Table 8

Tuition and Required Fees at Public Four-Year Institutions in the West by Carnegie Classification 1982-83

•	Undergraduate		Gradu	uate	
	Resident	Nonresident	Resident	Nonresident	
Institution	Kesident	Monres recire	· · · · · · · · · · · · · · · · · · ·		
Carnegie Classification 1.1Research Universities I					
Carnegie Classification 1.15-Research Oniversities	•				
University of Arizona	⁵ \$ 710	\$3250 ·	\$ 710	\$3250	
University of California, Berkeley	1173	4323	1233	4383	
University of California, Davis	1186	4336	1215	4365	
University of California, Los Angeles	1165	4315	1216	4366	
University of California, San Diego	1197	4397	1233	4383	
Colorado State University	1104	4122	1147	4316 4674	
University of Colorado, Boulder	1221 🗡	4730	1290	1407	
University of Hawaii, Manoa	48,7	1156	582	3267	
Oregon State University	1356	3981	. 2019	2733	
University of Utah	966	2733	966 1701	4212 5	
University of Washington	11,76	3255 .	1701	4212	
	. 1		<i>[</i>	<i></i>	
Carnegie Classification 1.2Research Universities I	<u>-1</u>			· **	
	,	2466	1263	4413	
University of California, Irvine	12/15	3465 2441	757	2441	
University of New Mexico	757	4005	2043	3291	
University of Dregon	1380	2367	852	2367	
Utah State University	852	3255	1701	4212	
Washington State University	11/76	3233	.,,,		
	oncities I		• •		
Carnegie Classification 1.3Doctorate-Granting Univ	rersities i				
P	710	3250	710	3250	
Arizona State University	1180	4330	122 <i>?</i>	4372	
University of California, Riverside	1195	4345	1224	4374	
University of California, Santa Barbara	, 1267	4417	1327	4477	
University of California, Santa Cruz	1065	3789	1110	3969	
University of Northern Colorado	816	2816	986	2986	
University of Idaho	728	2168	728	2168	
Montana State University	801	2241	801	2241	
University of Montana	798	2482	798	2482	
New Mexico State University	616	2076	616	2076	
University of Wyoming					
Carnegie Classification 1.4Doctorate-Granting Uni	versities II				
carnegie crassificación.		v	1088	1988	
University of Alaska, Fairbanks	788	1748 2705	975	2875	
Idaho State University	805	2705 2930	496	2496	
University of Nevada, Reno	930	2930	. 430		
	Col	loger I			
Carnegie Classification 2.1Comprehensive Universi	ties and con	reges :			
N. Catarra Andrean Hadrane i du	710	2750	710	2750	
Northern Arizona University					
California Polytechnic State University.	450	3600	450	3600	
San Luis Dbispo					
California Polytechnic State University.	435	3585	435	3585	
Pomona College Sakensfield	402	3552	402	3552	
California State College, Bakersfield	462	3612	462	3612	
California State College, Chico California State University, Dominguez Hills	425	3575	425	3575	
California State University, Dominguez Hills California State University, Fresno	464	3614	464	3614	
California State University, Figure California State University, Fullteron	444	3594	444	3594	
California State University, Furtherson	422	3572	422	3572	
California State University, hayward California State University, Long Beach	447	3597	447	3597	
California State University, Long Beach California State University, Los Angeles	432	3582	432	3582	
California State University, Los Angeles California State University, Northridge	442	3592	442	3592 3576	
California State University, North Tage California State University, Sacramento	426	3576	426	3576	
Callinguia prace outserpich, paciements			•		



Table 8 (cont.) Tuition and Required Fees by Carnegie Classification

	Underg	raduate	Graduate		
Institution	Resident	Nonresident	Resident	<u>Nonresident</u>	
Carnegie Classification 2.1Comprehensive Univers	ities and Coll	eges I (continued)	s	• •	
Humboldt State University (California)	\$ 456	\$3606	\$ 456	\$3606	
San Diego State University (California)	454	3604	454	3604	
San Francisco State University (California)	442	3592	442	3592	
San Jose State University (California)	4 60	3610	460	3610	
University of Colorado, Colorado Springs	~789 ·	3028	918	3322	
University of Colorado, Oenver	798	3418	952	3706	
Fort Lewis College (Colorado)	788	\$026		•	
Metropolitan State College (Colorado)	766	2928			
University of Southern Colorado	974	3604	974	3604	
Western State College (Colorado)	922	3194	954	3340	
Boise State University (Idaho)	801	2701	971	2871	
University of Nevada, Las Vegas	930	2930	496	24 <u>0</u> 6	
Eastern New Mexico University	698	1985	698	1985	
Portland State University (Oregon)	1356	3981	2019	3267	
Southern Oregon State College	1374	3618	2037	3294 2055	
Weber State College (Utah)	762	2055	762	3882	
Eastern Washington University	942	3210	1320 1320	3882	
Western Pashington University	942	3210	1320	3002	
Carnegie Classification 2.2Comprehensive Univers	ities and Col	leges II			
University of Alaska, Anchorage	648	1608	· 948	, 1848	
California State College, San Bernardino	439	3589	439	3589	
California State College, Stanislaus	427	3577	427	3577	
Sonoma State College (California)	456	3606	456	3606	
Adams State College (Colorado)	918	2852	· 950	2982	
University of Hawaii, Hilo	105.	925	•		
Lewis-Clark State College (Idaho)	740	2640			
Eastern Montana College	678	1758	678	1758	
Northern Montana College	627	1707	627	1707	
Western Montana College	633	1713	633	1713	
New Mexico Highlands University	531	1818	531	1818	
Western New Mexico University	531	1818	531	1818	
Eastern Oregon State College	1 302	1302	2019	3267	
Western Oregon State College	1 352	3596	2015	3263	
Southern Utah State College	735	1971			
Central Washington University	942	3210	1320	. 3882	
Carnegie Classification 3.2Liberal Arts Colleges	<u> </u>				
* Man Caller (Cal-mada)	918	3226		*	
*_ Mesa College (Colorado)	400	1000			
West Oahu College (Hawaii)	942	3210	1320	3882	
The Evergreen State College (Washington)					
Carnegie Classification 5.2Medical Schools and I	Medical Center	<u>\$</u>			
University of California, San Francisco	1220	4370	1220	4370	
University of Colorado Health Sciences Center	1913	7595	1913	7595	
Oregon Health Sciences University	•	4	2219	3467	
Carnegie Classification 5.4Schools of Engineeri	ng and Technol	ogy			
			2272	6060	
→ Colorado School of Mines	2272	6060	2272	6060	
Montana College of Mineral Science and	-0-	2055	626	2066	
Technology	626	2066	734	2418	
New Mexico Institute of Mining and Technology	734	2418	734 ,	6410	
Oregon Institute of Technology	1370	3995	•		
Carnegie Classification 5.9Other Specialized In	stitutions				
University of Alaska, Juneau	624	1584	924	1824	
California Maritime Academy	896	2648	• (
egistornia naritime neademy			1		

Table 9

Resident Tuition and Required Fees at Public Two-Year Colleges in the West 1979-80 to 1982-83

Institution	1979-80	Tuition and 1980-81	Required Fees 1981-82	1982-83
<u>ALASKA^a</u>			•	•
Anchorage Community College Juneau-Douglas Community College Kenai Peninsula Community College Ketchikan Community College Kodiak Community College Kuskokwim Community College Mantanuska Susitna Community College Northwest Community College Sitka Community College Tanana Valley Community College	\$372- 340 300 340 340 370 340 340 340 342	\$442 n/a 430 410 410 440 410 410 410 517	\$442 n/a 430 410 410 440 410 410 517	\$450 n/a 450 450 450 450 450 450 450
ARIZONA				
Arizona Western College Central Arizona College Cochise College Eastern Arizona College Glendale Community College Maricopa Technical Community College Mesa Community College Mohave Community College Northland Pioneer College Phoenix College Pima Community College Rio Saldado Community College Scottsdale Community College Scottsdale Community College South Mountain Community College South Mountain Community College	200 192 200 170 100 100 120 80 100 140 100 n/a 168	250 246 320 177 190 190 190 180 100 190 308 190 190 252	310 288 350 270 250 250 210 100 250 308 250 250 250 310	390 312 380 300 264 264 224 10D 264 308 264 264 264
CAL IFORNIA ^d COLORADO				**
Aims Community College Arapahoe Community College Colorado Mountain College Colorado Northwestern Community College Community College of Denver (Auraria) Community College of Oenver (North) Community College of Denver (Red Rocks)	221 447 ,353 100 427 447 421	293 572 450 110 537 551 525	324 649 369 , 120 628 628 628	396 716 387 140 681 659 664

^aTuition and fee structure was changed by the Board of Regents in July 1982.

NOTE: The amounts shown represent tuition and required fees paid by a full-time resident student for a full academic year (three quarters, two semesters, two trimesters). Tuition is the minimum tuition charged, that is for a state. district or county resident. Required fees include charges other than tuition which a majority of full-time students are required to pay. (Optional fees and books and supplies are not included.)



bJuneau-Douglas Community College is now part of the University of Alas≰a. Juneau.

^CClasses at South Mountain Community College began in 1980-81.

dCalifornia community colleges do not charge tuition or other educational fees. The community college districts have the authority to charge eighteen different fees besides nonresident tuition. In those districts that have instituted required fees for services such as parking and health services, fees range from approximately have instituted required fees for services such as parking and health services, fees range from approximately \$2 to \$40 per academic year. Data for 1982-83 fees in California community colleges was not available at publication time.

SOURCE: The tuition and fee data for 1979-80 through 1981-82 are reprinted from the 1981 WICHE report <u>Tuition</u> and <u>Fees in Public Higher Education in the West</u>. The 1981-82 data were provided by the statewide governing board or supervisory agency in each state.

Table 9 (cont.) Resident Tuition and Required Fees at Public Two-Year Colleges

Institution	1979-80	Tuition and 1980-81	Required Fees 1981-82	1982-83
COLORADO (continued)		•		
Lamar Community College Morgan Community College Northeastern Junior College Otero Junior College Pikes Peak Community College Pueblo Vocational Community College Trinidad State Junior College	\$533 419 312 540 425 437 518	\$637 523 348 643 529 541 642	\$701 582 396 702 600 600 641	\$801 651 423 750 669 678 771
HAWAII				
Hawaii Community College Honolulu Community College Kapiolani Community College Kauai Community College Leeward Community College Haui Community College Windward Community College	90 90 90 90 90 90 90	90 90 90 90 90 90	90 90 90 90 90 90	90 90 90 90 90 90
<u>10AHO</u>				
College of Southern Idaho North Idaho College	336 458	400 480	455 530	600 530
MONTANA				
Dawson College Flathead Valley Community College Miles Community College	285 285 338	285 285 338	375 375 338	375 375 338
NEVADA F		,		
Clark County Community College Northern Nevada Community College Truckee Meadows Community College Western Nevada Community College	390 390 390 390	390 390 390 390	480 480 480 480	510 510 510 510
NEW MEXICO		1	1	
Albuquerque Technical/Vocational Institute Eastern New Mexico (Clovis Campus) Eastern New Mexico (Roswell Campus) Luna Vocational/Technical Institute New Mexico Junior College New Mexico Military Institute New Mexico State (Alamagordo Campus) New Mexico State (Carlsbad Campus) New Mexico State (Dona Ana Branch) New Mexico State (Grants Campus) Northern New Mexico Community College San Juan Collegeh Tummmeri Area Vocational School Unimmersity of New Mexico (Gallup Campus) Unimmersity of New Mexico (Los Alamos Campus) Unimmersity of New Mexico (Valencia County Branch)	20 324 375 20 189 544 384 360 648 336 319 360 260 348 n/a	20 324 375 20 189 457 384 360 696 336 319 360 260 348 318 n/a	20 324 412 20 164 605 384 336 745 360 336 360 260 348 318 318	20 324 412 20 164 613 384 336 745 360 336 360 260 348 318 318

^eClasses at Pueblo Vocational Community College began in 1979-80.



Decrease in tuition and fees in 1979-80 reflects a redefinition of FTE student from 16 credit hours per semester to 15. Charge per credit hour remained the same.

The figures shown for New Mexico Military Institute exclude required fees of room and board, laundry costs and personal account deposits. These fees have been excluded to provide greater comparability to other institutions.

^hNew Mexico State University, San Juan Branch, became an independent junior college July 1, 1982.

¹Classes at the University of New Mexico, Los Alámos Campus, began in 1980-81.

^JClasses at the University of New Mexico. Valencia County Branch, began in 1981-82.

Table 9 (cont.) Resident Tuition and Required Fees at Public Two-Year Colleges

Institution	,	Tuition an 1979-80 1980-81	d Required Fees	1982-83
OREGON				
Blue Mountain Community College Central Oregon Community College Chemeketa Community College Clackamas Community College Clackamas Community College Lince Community College Lince Community College Lince Benton Community College Mt. Hood Community College Portland Community College Rogue Community College Rogue Community College Tillamook Bay Area Education District Treasure Valley Community College Treaty Oak Area Education District Umpqua Community College		\$411 \$411 396 432 450 450 405 450 396 396 439 495 423 459 417 450 399 432 432 468 420 420 n/a n/a 432 450 394 399 435 510	\$468 480 540 510 468 528 504 495 473 504 450 473 570 399 576	\$540 540 540 540 576 561 612 585 540 504 450 468 570 576 612
<u>HATU</u>				
College of Eastern Utah Dixie College Snow College Utah Technical College at Provo Utah Technical College at Salt Lake		504 540 513 552 528 576 468 513 435 471	615 600 630 570 534	651 666 666 627 606
WASHINGTON	·			
Bellevue Community College Big Bend Community College Centralia College Clark College Columbia Basin College Edmonds Community College Everett Community College Fort Stellacom Community College Grays Harbor College Green River Community College Highline Community College Highline Community College Olympia Technical Community College Olympia Technical Community College Olympia College Peninsula College Seattle Central Community College Shoreline Community College Shoreline Community College Spokane Community College Spokane Community College Tacoma Community College Walla Walla Community College Walla Walla Community College Walla Walla Community College Walla Walla Community College Whatcom Community College Whatcom Community College Vakima Valley College		306 306 306 306 327 327 327 327 327 327 327 327 327 327	462 495 471 468 473 471 486 465 471 501 471 458 471 460 465 458 477 461 471 461 471 461 488 477 498 474	519 519 519 519 525 519 519 519 519 519 519 519 519 519 51
WYOMING Casper College Central Myoming College Eastern Myoming College Laramie County Community College Horthwest Community College Sheridan College Western Myoming Community College		298 380 265 312 300 330 300 360 316 350 361 340 260 305	380 312 330 390 390 408 345	380 312 330 390 390 408 345

^{*}Classes at Tillamook Bay Area Education District began in 1981-82.

For 15 credit hours per quarter.

