TUITION RECOMMENDATION COMMITTEE 2.24.2021

Oregon TECH

Student Tuition Forum: Klamath Falls

Mason Wichmann | ASOIT KF President Erin Foley | VP Student Affairs Stephanie Pope | Assistant VP Fiscal Operations Joanna Mott | Provost

How the TRC works



TRC's Role

- TRC analyzes budget, legislative, scholarship, programmatic information and collects feedback on tuition scenarios and options
- TRC weighs different options and input from campus stakeholders and develops a tuition recommendation for ASOIT and the President who in turn recommends tuition to the Board

Guiding Principles

- Consider <u>long-term factors</u> when recommending the single year decisions (important to have a forward looking vision)
- Recognize the importance of *affordability* for students
- Tuition levels should be <u>developed using data</u> and information, including internal budget, comparator institutions, and external cost indices.
- Ensure we <u>maintain the current service level</u>, quality and support that Oregon Tech provides to students.

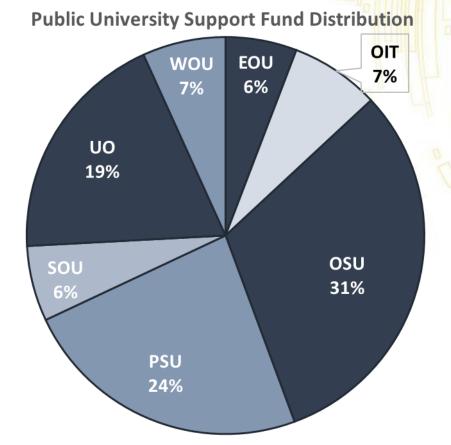
Revenue & Expense Overview

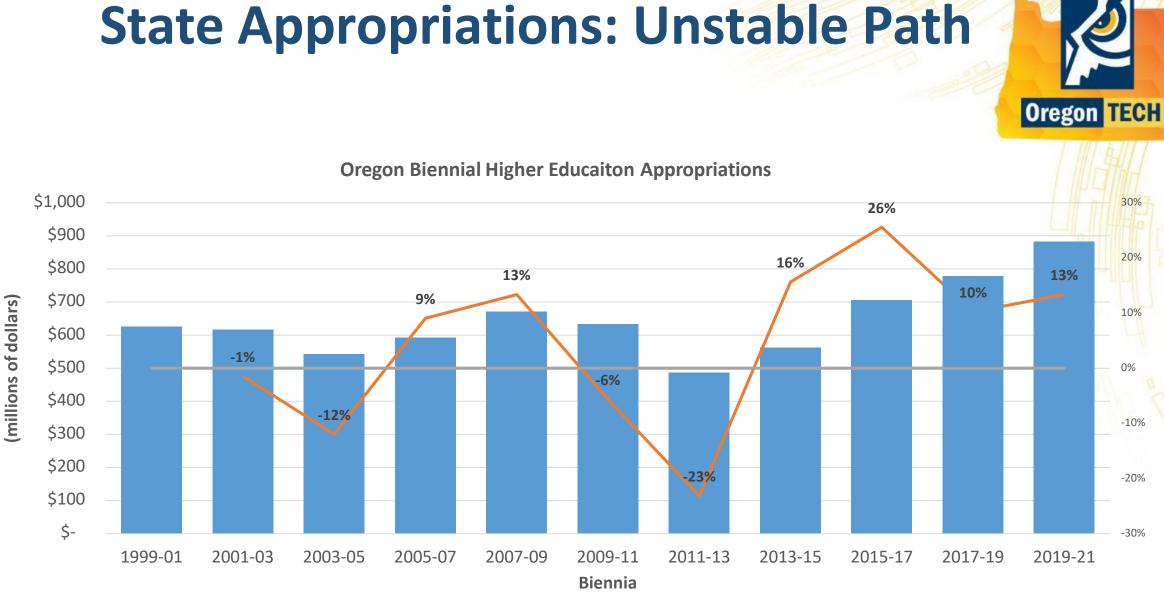




Public University Support Fund

- Oregon TECH
- The Legislature funds the Public University Support Fund (PUSF) which is split between all seven public universities
- The PUSF splits funding through a funding formula, which includes:
 - # of resident degrees granted
 - # of student credit hours
 - Set asides for engineering, technology and health care programs
 - Support for general operations

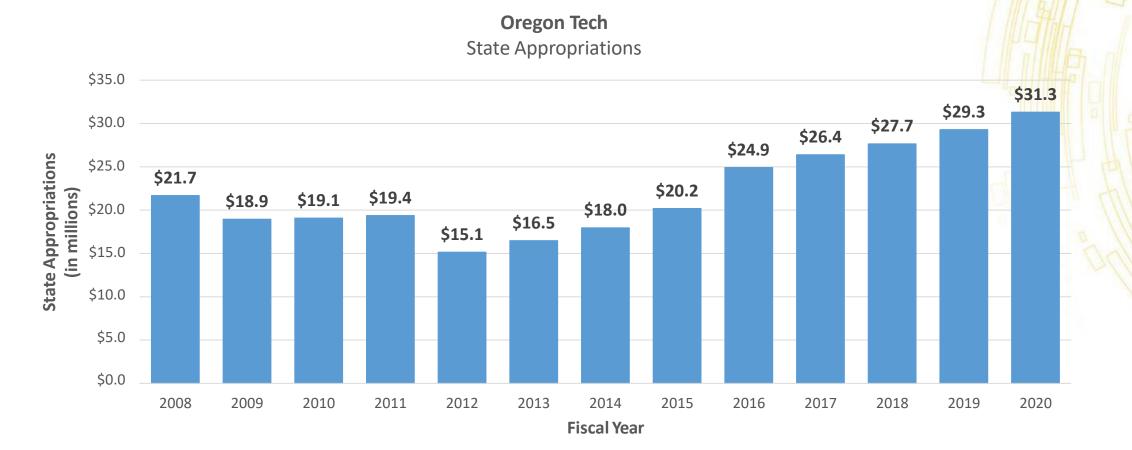




Biennial Appropriations

Appropriations ----- Change (%)

State Appropriations: Institutional Funding History

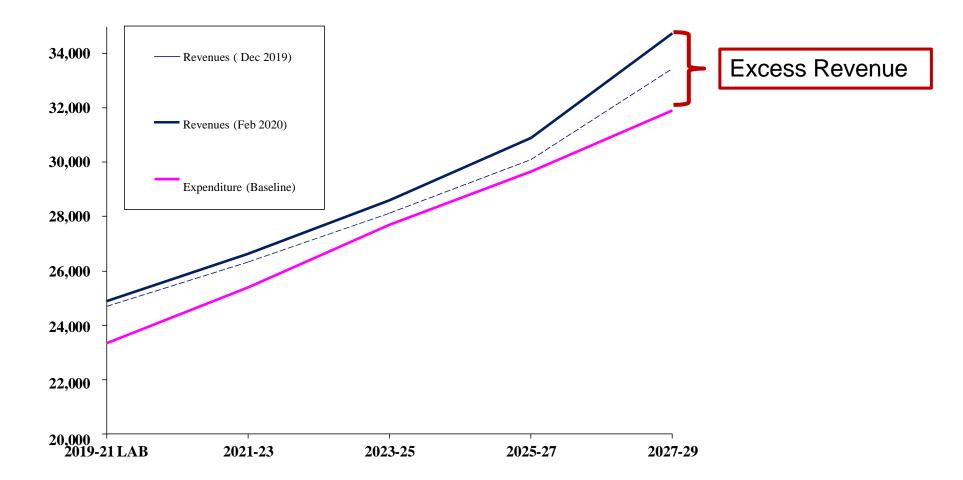


Oregon TECH



Long Term Budget

Baseline Projection with **February 2020** Revenue Forecast





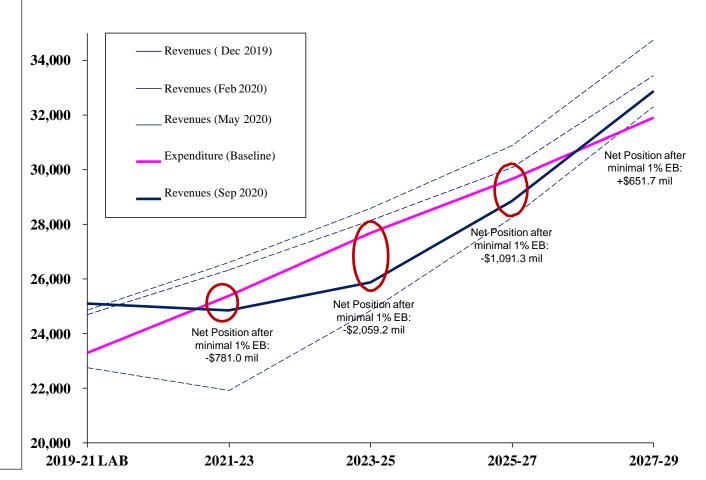
Long Term Budget

Not Incorporated:

-Impact of wildfires (revenue or expenses), extended droughts, protests on economic activity and historical in-migration

-Increased social service caseloads

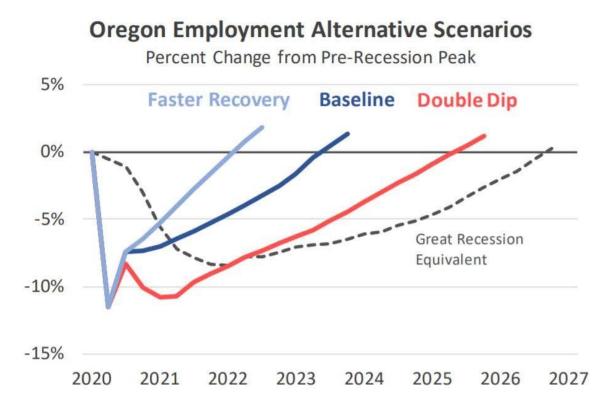
-Increased Medicaid utilization matching unemployment growth



September 2020 Revenue Forecast

Revenue Forecast: Alternative Scenarios

Alternative Scenarios





Sep 2020

| | 2020 | 2021 | 2022 | 2023 |
|-----------------|-------|-------|------|------|
| Employment | | | | |
| Baseline | -6.0% | 0.4% | 2.8% | 3.7% |
| Faster Recovery | -5.8% | 3.1% | 4.9% | 3.8% |
| Double Dip | -6.9% | -2.8% | 2.7% | 2.4% |
| Unemployment Ra | ate | | | |
| Baseline | 8.5% | 8.1% | 6.9% | 5.2% |
| Faster Recovery | 8.6% | 6.8% | 4.8% | 4.1% |
| Double Dip | 9.2% | 12.0% | 9.2% | 7.4% |
| Personal Income | | | | |
| Baseline | 8.0% | -6.5% | 5.2% | 5.3% |
| Faster Recovery | 8.8% | -4.8% | 5.6% | 4.8% |
| Double Dip | 6.6% | -9.2% | 4.9% | 5.1% |

HECC SSCM Changes: 10.16.20

| DRAFT HECC SSCM Changes | | | | | |
|-------------------------|-------------|------------|--|--|--|
| Institution | Change (\$) | Change (%) | | | |
| EOU | (1,821,459) | -8.7% | | | |
| OIT | (4,636,078) | -15.8% | | | |
| OSU | (7,176,360) | -5.3% | | | |
| PSU | 5,331,258 | 5.3% | | | |
| SOU | 1,514,505 | 6.7% | | | |
| UO | 5,154,461 | 6.8% | | | |
| WOU | 1,633,669 | 6.1% | | | |



HECC SSCM Changes

Total Funding Distribution

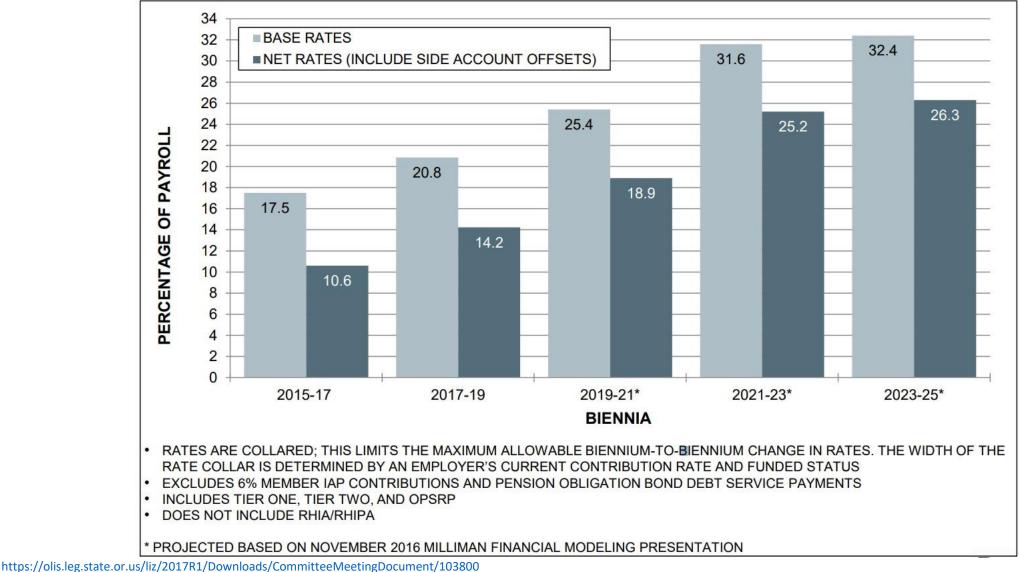
| | Current | Revised | Variance | |
|-------|----------------|----------------|-------------|-------|
| EOU | 20,996,848 | 20,362,382 | (634,466) | -3.0% |
| OIT | 29,421,165 | 28,976,212 | (444,953) | -1.5% |
| OSU | 134,780,800 | 128,985,661 | (5,795,139) | -4.3% |
| PSU | 99,712,572 | 102,573,689 | 2,861,117 | 2.9% |
| SOU | 22,696,196 | 23,943,100 | 1,246,904 | 5.5% |
| UO | 75,630,667 | 76,930,398 | 1,299,731 | 1.7% |
| WOU | 26,842,063 | 28,308,871 | 1,466,808 | 5.5% |
| TOTAL | \$ 410,080,311 | \$ 410,080,311 | - | - |

Total funding distribution by institution before and after the recommended improvements using FY2020 data



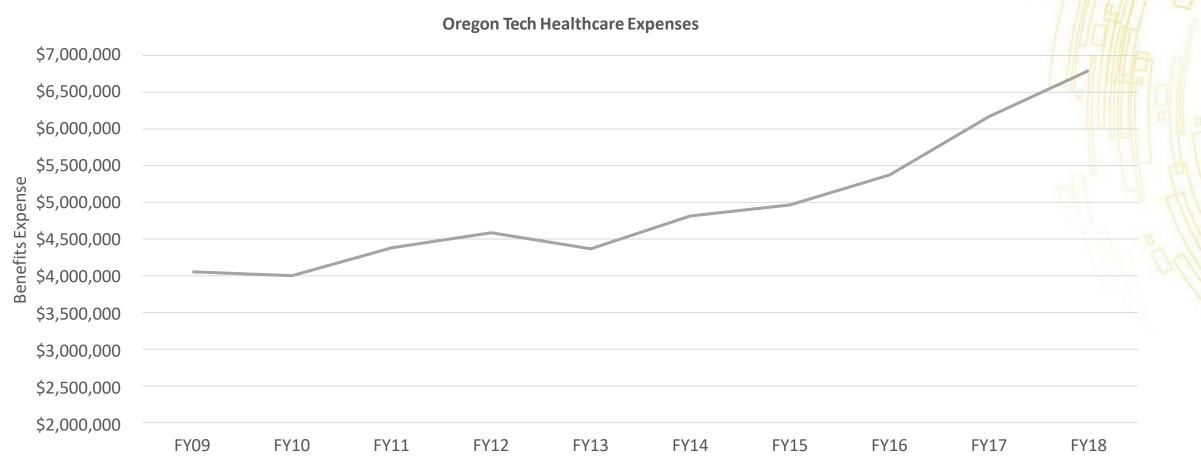


Benefits: Retirement Cost Increases





Benefits: Healthcare Cost Curve



Scenarios Note



None of the scenarios outlined are recommendations. Only an exploration of the outer-bound of what would be required to maintain an appropriate E&G Fund Balance through FY 2025-26.

Base Case Scenario: Assumptions

Oregon TECH

FY 2021-22 and FY 2022-23

Revenues:

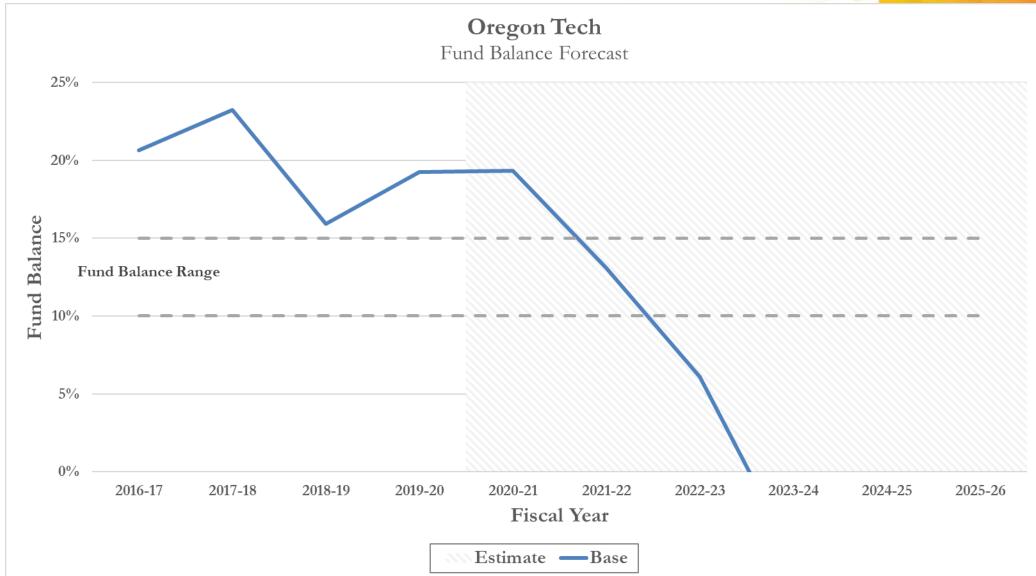
- PUSF at 2019-21 Biennium Funding w/ 49%/51% split
- 50% of SSCM reduction each year
- Enrollment flat
- Tuition +3%
- Remission flat

Expenses:

- PERS +10% (first year only)
- PEBB +5%
- Admin/Faculty Compensation +2%
- SEIU Steps, no COLA (net 3.6%)
- Inflation +2%



Base Case Scenario: Forecast



Revenue & Expense Levers

Revenues:

• Enrollment Growth

| FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | Net |
|------------|------------|------------|------------|------------|------|
| 5% | 5% | 5% | 5% | 5% | +28% |

• Tuition Rates

| FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | Net |
|------------|------------|------------|------------|------------|------|
| 8.5% | 8.5% | 8.5% | 8.5% | 8.5% | +50% |

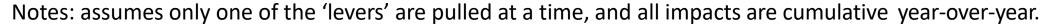
Expenses:

• FTE Reduction

| FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | Net |
|------------|------------|------------|------------|------------|------|
| -5% | -10% | FLAT | -10% | FLAT | -23% |

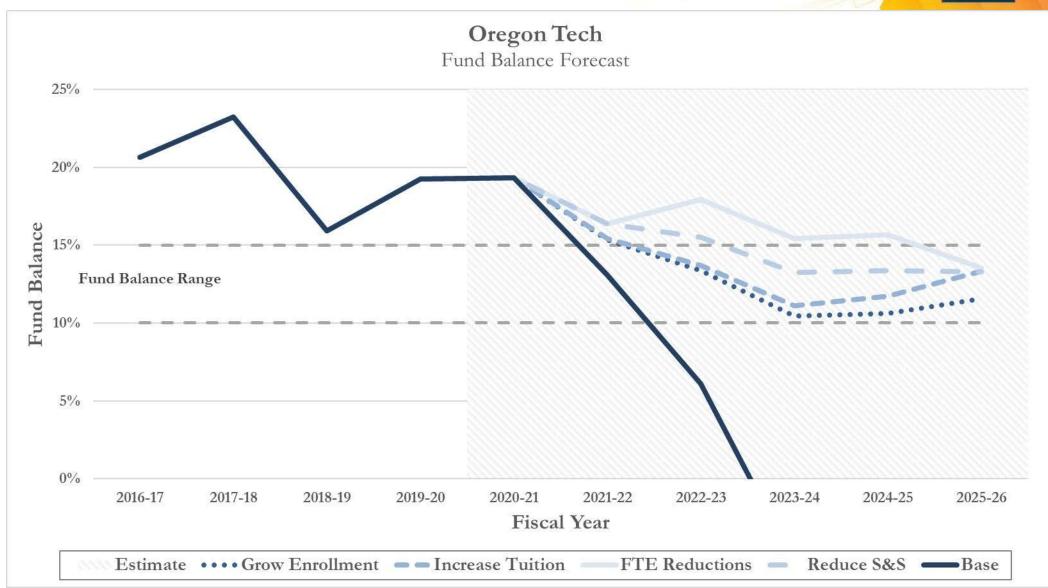
• S&S Reduction

| FY 2021-22 | FY 2022-23 | FY 2023-24 | FY 2024-25 | FY 2025-26 | Net |
|------------|------------|------------|------------|------------|------|
| -10% | -10% | -10% | -10% | -10% | -41% |





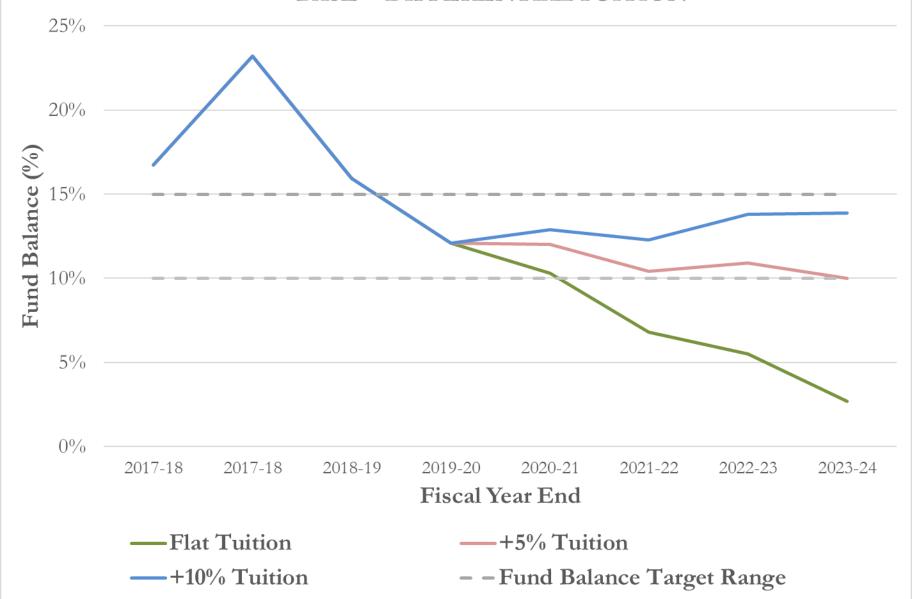
Revenue & Expense Levers In Action



Tuition Scenarios: Base + Differential

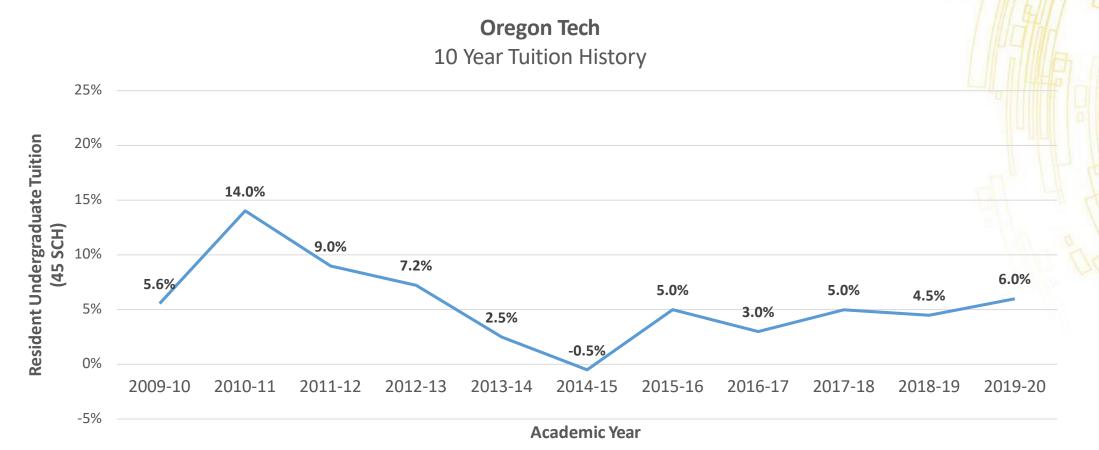
OREGON TECH | ENDING FUND BALANCE FORECAST BASE BASE + DIFFERENTIAL TUITION

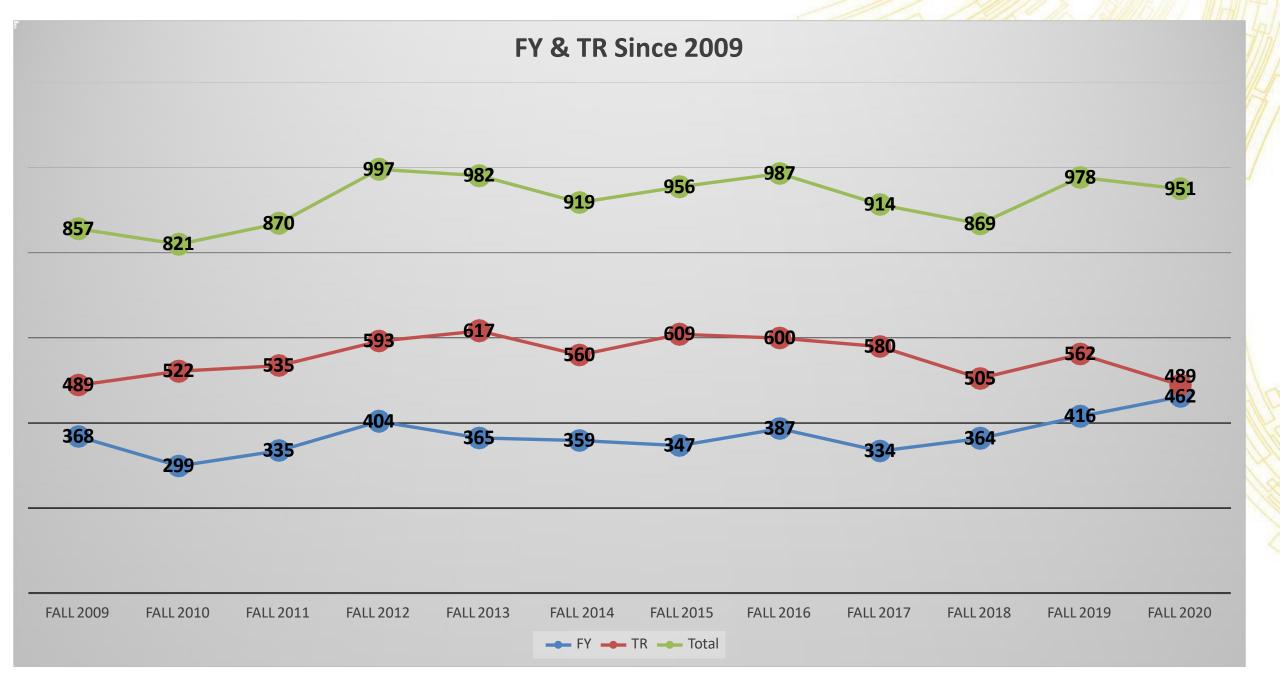
Oregon TECH



Tuition: Moderating Changes









Fall 2021 First-Year Application data (As of 02/10/21) Comparison with same date last year

First-Year - Klamath Falls & Portland-Metro

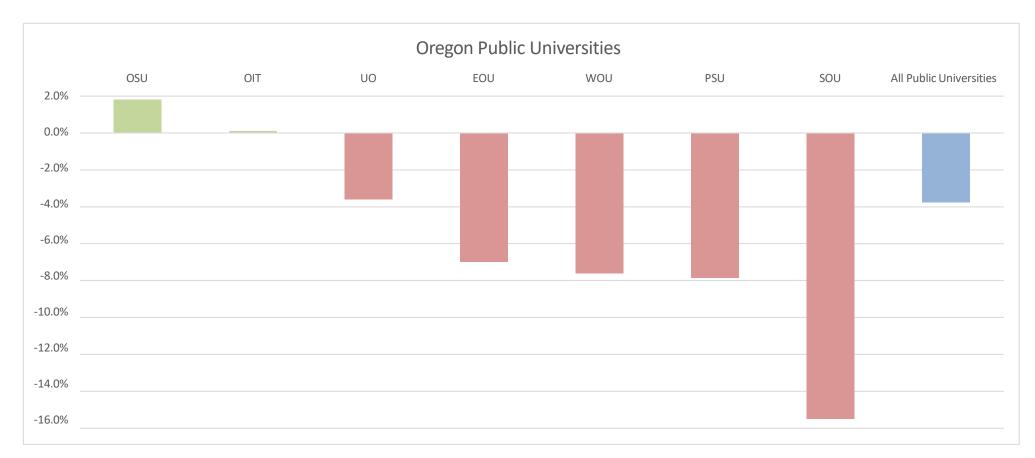
| | Status | | | Decisions | | | | Yield | |
|---------|---------|-----------|------------|-----------|--------|----------|----------|----------|-------|
| Metric | Submits | Completes | % Complete | Denies | Admits | Declines | Confirms | Deposits | Yield |
| FY 2021 | 4562 | 4371 | 95.81% | 350 | 3783 | 150 | 162 | 234 | 6.2% |
| FY 2020 | 4091 | 3978 | 97.24% | 150 | 3655 | 262 | 138 | 241 | 6.6% |
| +/- | 11.51% | 9.88% | | 133.33% | 3.50% | -42.75% | 17.39% | -2.90% | |

Fall 2021 First-Year Application data (As of 02/10/21) Comparison with same date last year



| Admits By Campus | | | | |
|----------------------------------|------|------|-----|----------|
| Klamath Falls (Main Campus) | 3490 | 3620 | 130 | 3.72% |
| Portland-Metro (Commuter Campus) | 165 | 163 | -2 | -1.21% |
| Total | 3655 | 3783 | 128 | 3.50% |
| Admits by Residency | | | | |
| WUE | 2153 | 2306 | 153 | 7.11% |
| Tuition_Equity | 5 | 2 | -3 | -60.00% |
| Resident | 1166 | 1104 | -62 | -5.32% |
| Nonresident_Reciprocity | 14 | | -14 | -100.00% |
| Non-Resident | 312 | 367 | 55 | 17.63% |
| International | 4 | 4 | | .00% |

Nonresident Reciprocity is processed in the spring and summer from College of Redwoods, Siskiyou, and Shasta.



| | Oregon State University | Oregon Institute of Technology | University of Oregon | Eastern Oregon University | Western Oregon University | Portland State University | Southern Oregon University | All Public Universities |
|----------------|----------------------------|--------------------------------------|-------------------------|---------------------------------|---------------------------------|------------------------------|----------------------------------|----------------------------|
| Fall 2019 | 32,774 | 5,319 | 22,615 | 3,067 | 4,929 | 26,020 | 5,966 | 100,690 |
| Fall 2020 | 33,359 | 5,325 | 21,800 | 2,853 | 4,554 | 23,979 | 5,041 | 96,911 |
| Difference | 585 | 6 | -815 | -214 | -375 | -2,041 | -925 | -3,779 |
| Percent Change | 1.8% | 0.1% | -3.6% | -7.0% | -7.6% | -7.8% | -15.5% | -3.8% |

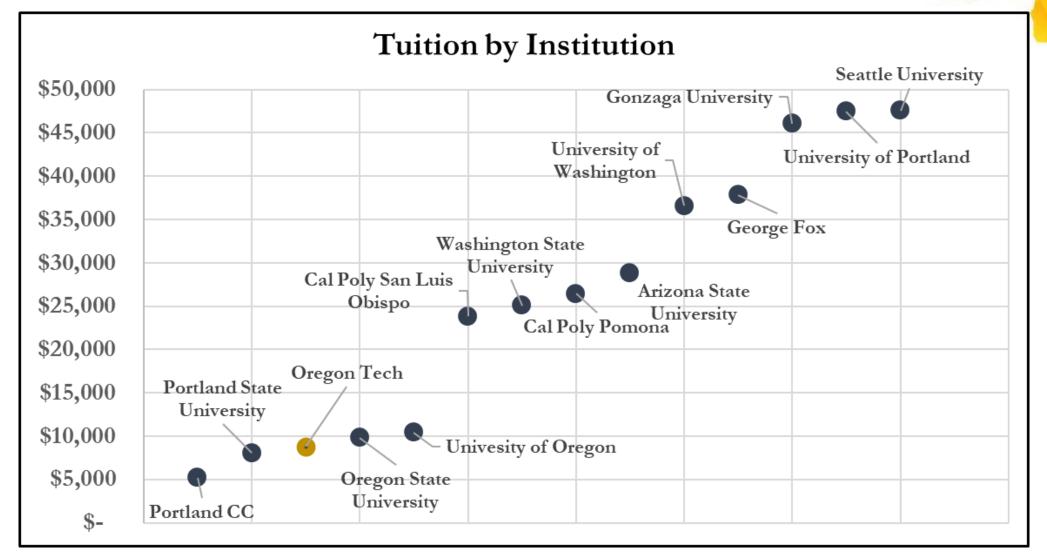


FY21 Undergraduate Tuition Comparison

EVer U

| FY21 Undergraduate Tuition Comparison | | | | | | | |
|---------------------------------------|-------|----------------|----------|----------|--|--|--|
| | | | Resident | Non-Res | | | |
| Institution | State | Public/Private | Annual | Annual | | | |
| Weber State University | UT | Public | \$7,634 | \$22,908 | | | |
| Eastern Oregon University | OR | Public | \$7,830 | \$20,520 | | | |
| CSU Chico | CA | Public | \$7,868 | \$17,368 | | | |
| Boise State University | ID | Public | \$8,068 | \$24,988 | | | |
| Humboldt State | CA | Public | \$8,613 | \$26,433 | | | |
| Cal Poly Pomona | CA | Public | \$8,613 | \$20,493 | | | |
| University of Toledo | OH | Public | \$9,196 | \$18,556 | | | |
| Oregon Institute of Technology | OR | Public | \$9,212 | \$29,322 | | | |
| Cal Poly San Luis Obispo | CA | Public | \$10,071 | \$25,971 | | | |
| Portland State University | OR | Public | \$10,081 | \$29,837 | | | |
| Western Oregon University | OR | Public | \$10,146 | \$28,956 | | | |
| Southern Oregon University | OR | Public | \$10,917 | \$28,197 | | | |
| Oregon State University - Cascades | OR | Public | \$12,165 | \$32,355 | | | |
| Oregon State University - Corvallis | OR | Public | \$12,165 | \$32,355 | | | |
| University of Oregon | OR | Public | \$13,857 | \$39,309 | | | |
| UC San Diego | CA | Public | \$14,679 | \$29,754 | | | |
| Colorado School of Mines | CO | Public | \$19,100 | \$37,350 | | | |
| Gonzaga University | WA | Private | \$47,560 | \$47,560 | | | |
| Seattle University | WA | Private | \$48,510 | \$48,510 | | | |
| University of Portland | OR | Private | \$49,424 | \$49,424 | | | |
| Rose-Hulman Institute Of Technology | IN | Private | \$49,479 | \$49,479 | | | |
| Loyola Marymount University | CA | Private | \$52,402 | \$52,402 | | | |
| Worcester Polytechnic Inst. | MA | Private | \$54,640 | \$54,640 | | | |
| Rensselaer Polytechnic | NY | Private | \$57,012 | \$57,012 | | | |
| Harvey Mudd College | CA | Private | \$58,359 | \$58,359 | | | |
| | | | | | | | |

Tuition Comparison





Scenario 1

FY22 Draft Budget Summary

assumes 1% enrollment increase and 5% increase in all tuition types

| FY22 Budget (Reg Gene | ral Fund + Certain S | pec. GenFund*) |
|--|----------------------------|----------------|
| State Allocation | | \$32,342,418 |
| Tuition and Fees | | \$42,435,197 |
| Remissions | | (\$6,118,090) |
| Other Revenue | | \$992,575 |
| Total Revenue Budget | | \$69,652,100 |
| Labor | | \$52,672,110 |
| S&S | | \$13,576,683 |
| Internal Sales | | (\$1,288,267) |
| Debt Service | | \$1,738,063 |
| Capital | | \$637,090 |
| Utilities | | \$1,499,171 |
| Total Expense Budget | | \$68,834,849 |
| Salary Savings | | (\$1,000,000) |
| | Net | \$1,817,251 |
| New Expenditures | | |
| Personnel Costs | | \$947 564 |
| Equipment and Software | | \$517,604 |
| CEET Operational Costs | | \$372,757 |
| Campus Facilities Master Plan | | \$100,000 |
| Pres. Contingency | | \$561,739 |
| | Total | \$2,499,664 |
| | | |
| Total Net | | |
| | Total | (\$682,413) |
| * Online Education, Boeing, ACP, SPGA, e | tc. treated as General Fun | d operations |





Scenario 2

FY22 Draft Budget Summary

assumes 0% enrollment increase and 5% increase in all tuition types

| FY22 Budget (Reg General Fund + Certain Spec. Gen Fund*) | | | | | |
|--|--------------|---------------|--|--|--|
| State Allocation | | \$32,342,418 | | | |
| Tuition and Fees | | \$42,015,047 | | | |
| Remissions | | (\$6,057,515) | | | |
| Other Revenue | | \$992,575 | | | |
| Total Revenue Budget | \$69,292,525 | | | | |
| Labor | | \$52,672,110 | | | |
| S&S | | \$13,576,683 | | | |
| Internal Sales | | (\$1,288,267) | | | |
| Debt Service | | \$1,738,063 | | | |
| Capital | | \$637,090 | | | |
| Utilities | | \$1,499,171 | | | |
| Total Expense Budget | | \$68,834,849 | | | |
| Salary Savings | | (\$1,000,000) | | | |
| | Net | \$1,457,676 | | | |
| New Expenditures | | | | | |
| Personnel Costs | | \$947,564 | | | |
| Equipment and Software | | \$517,604 | | | |
| CEET Operational Costs | | \$372,757 | | | |
| Campus Facilities Master Plan | | \$100,000 | | | |
| Pres. Contingency | | \$561,739 | | | |
| | Total | \$2,499,664 | | | |
| Total Net | | | | | |
| | Total | (\$1,041,988) | | | |
| * Online Education, Boeing, ACP, SPGA, etc. treated as General Fund operations | | | | | |

Differential Tuition Majors

- Civil Engineering
- Computer Engineering Technology
- Dental Hygiene
- Diagnostic Medical Sonography
- Echocardiography
- Electrical Engineering
- Embedded Systems Engineering Technology
- Manufacturing Engineering Technology
- Mechanical Engineering

- Mechanical Engineering Technology
- Nuclear Medicine Technology
- Pre-Dental Hygiene
- Pre-MIT Programs
- Radiologic Science
- Renewable Energy Engineering
- Respiratory Care
- Software Engineering Technology
- Vascular Technology





1% tuition change = \$350,000

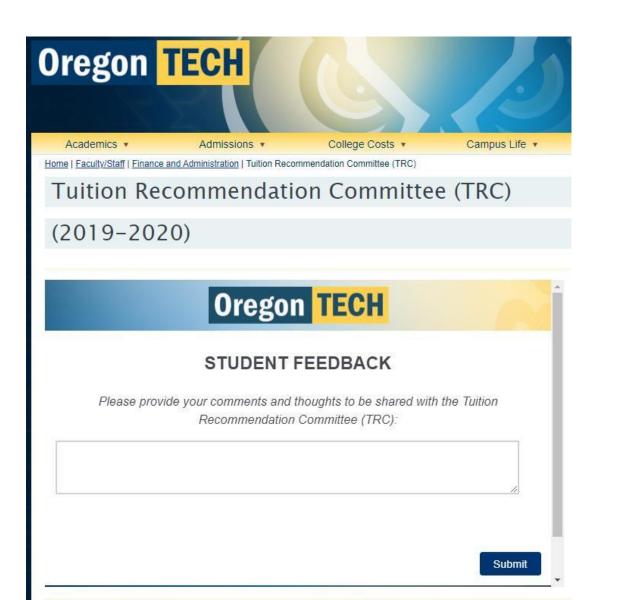
1% enrollment increase = 41 new students (excludes dual non-admits) 1% retention increase = 13 students (F20 new students to F21)

| | 2020-2021 | | 2021-2022 | |
|-----------------|--------------|--------------|-----------|-----------|
| | Base Tuition | Diff Tuition | Base + 5% | Diff + 5% |
| Tuition per cr. | \$204.72 | \$276.37 | \$214.96 | \$300.94 |
| | | | | |
| Term at 15 cr. | \$3,070.80 | \$4145.55 | \$3224.40 | \$4514.10 |



Questions?

Be a Part of the Process!





Tuition Recommendation Committee Website:

www.oit.edu/trc