

BOARD OF TRUSTEES | 3.22.2018



# 2018-19 Academic Year Tuition Recommendation

BRIAN FOX | Vice President Finance & Administration | Oregon Tech



# Tuition Recommendation Development

# Process requirements



- Legislative Direction – Oregon Revised Statute (ORS) 352.102
  - Requires BOT to “establish a process for determining tuition and mandatory enrollment fees.”
  - The president shall “transmit to the board [a] joint recommendation” for tuition and fees with the student government.
  - Establishes limitations with regard to resident tuition to increases less than five percent without first receiving approval from the HECC of the Legislative Assembly.
- Board of Trustees Policy on Tuition and Fee Process
  - Establishes the Tuition Recommendation Committee (TRC) and the Incidental Fee Committee (IFC)
  - Requires that the TRC meet at least twice and host forums on each campus.
  - Requires the TRC to incorporate feedback from the public forums

# Board considerations



When setting tuition and fees, the Board may consider a number of factors, including the desire to:

- (a) create affordable access to degree programs,
- (b) create a diverse student body,
- (c) maintain strong degree programs at every level,
- (d) develop and maintain the human and physical infrastructure necessary to support the university's educational outcome goals, and
- (e) maintain the fiscal integrity of the institution.

# How does the TRC work?



- Tuition Recommendation Committee (TRC) is a group of students, faculty and staff that represent a broad cross section of Oregon Tech
- The TRC develops a tuition recommendation and forwards the recommendation to ASOIT by looking at data, and understanding the holistic needs and interests of students, faculty, staff and the university as a whole
- After collecting feedback from the public forums and FOAC presentation, ASOIT on both the Klamath Falls and Wilsonville campuses make a formal recommendation to the President for tuition levels



# TRC timeline

- 1/24 TRC Initial Meeting, Principles & Calendar
- 1/31 TRC Finalize Principles, Financial Modeling
- 2/8 TRC Tuition Development
- 2/15 TRC Initial Recommendation
- 2/16 FOAC TRC Update
- 2/19 K Falls Campus Forum – Hosted by ASOIT
- 2/20 WV Campus Forum – Hosted by ASOIT [RESCHEDULED 3/1]
- 2/22 TRC Evaluate Feedback, Establish Finalize Recommendation
- 2/26 ASOIT Meeting (KF): Review Tuition
- 3/1 ASOIT Meeting (WV): Review Tuition
- 3/1 Joint ASOIT Recommendation letter
- 3/9 Presidential Recommendation to BOT
- 3/22 BOT Meeting**



# TRC principles



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

# Data based development



TRC members evaluated many different pieces of data, including:

- Tuition information for competitor institutions
- Five-year budget projections
- Average cost information
- Salary and employment data by programs
- Student scholarship & remissions



# How does OT's tuition compare?



## Oregon Tech Competitor University Tuition Comparison

Undergraduate - Resident		15					10-18 CR/ Sem	
	OIT	OSU	OSU-CC	PSU	SOU	U of O	Washington State Univ.	
Base Per Credit	\$176.01	\$295.00	\$288.00	\$164.50	\$165.04	\$211.00	\$494.00	
Full-Time Rate	\$2,640.15	\$3,025.00	\$2,920.00	\$2,467.50	\$2,475.60	\$3,165.00	\$4,942.00	
<b>Differential Per Credit Rates</b>								
Engineering & Technology	\$211.21			\$208.90				
Health Curriculum	\$211.21							
Clinical Lab Science	\$245.76							
Paramedic Education	\$194.34							
Dental Hygiene - Chemeketa	\$194.34							
Pre-Engineering		\$329.00	\$329.00					
Professional Engineering		\$346.00	\$346.00					
Forestry		\$310.00						
Honors College/Program		\$795.00		\$171.90	\$190.04			
Business			\$315.00	\$182.90				
College of the Arts				\$175.90	\$175.04			

# How does OT's tuition compare?



## Undergraduate - Non Resident

	OIT	OSU	OSU-CC	PSU	SOU	U of O	Washington State Univ.
Base Per Credit	\$560.24	\$929.00	\$929.00	\$550.00	\$506.00	\$723.00	\$1,226.00
Full-Time Rate	\$8,403.60	\$13,935.00	\$13,935.00	\$8,250.00	\$7,590.00	\$10,845.00	\$12,258.00
<b>Differential Per Credit Rates</b>							
Engineering & Technology	\$672.29			\$594.40			
Health Curriculum	\$672.29						
Clinical Lab Science	\$444.36						
Paramedic Education	\$278.68						
Dental Hygiene - Chemeketa	\$631.12						
Pre-Engineering		\$963.00	\$963.00				
Professional Engineering		\$980.00	\$980.00				
Forestry		\$944.00					
Honors College/Program		\$1,429.00		\$557.00	\$531.00		
Business			\$949.00	\$569.00			
College of the Arts				\$596.00	\$516.00		

# Scholarships & remissions



<b>Remissions</b>					
<b>Remission Type</b>	<b>FY18</b>	<b>FY17</b>	<b>FY16</b>	<b>FY15</b>	<b>FY14</b>
<b>Total Remissions</b>	<b>\$3,853,000</b>	<b>\$3,578,237</b>	<b>\$3,244,750</b>	<b>\$3,074,294</b>	<b>\$2,203,252</b>
Year over year difference (\$\$)	\$274,763	\$333,487	\$170,456	\$871,042	
Year over year difference (%)	7.7%	10.3%	5.5%	39.5%	

<b>Foundation Scholarships*</b>	<b>Proj. FY19</b>	<b>FY18</b>	<b>FY17</b>	<b>FY16</b>	<b>FY15</b>
	\$660,000	\$640,000	\$545,000	\$520,000	\$480,000

\* Foundation scholarship dollars include newly awarded scholarships and on-going scholarships previously awarded

# Return on investment



Institution	Ave Salary *
Oregon Tech	\$52,900
Washington State Univ	\$48,600
OSU	\$46,900
OSU-CC	\$46,900
UW-Platteville	\$45,400
Lewis&Clark	\$43,600
Weber State	\$43,300
U of O	\$43,200
PSU	\$42,900
Eastern Washington	\$42,500
EOU	\$38,900
WOU	\$37,500
SOU	\$37,200

\* Data is from the US Dept. of Ed College Scorecard Website: <https://collegescorecard.ed.gov/>

# Wage data for differential programs



Salary Data by Major*				
	25th Percentile	50% Percentile	75th Percentile	Oregon Mean
Civil Eng	\$65,330	\$85,540	\$107,140	\$82,570
Electrical Eng	\$73,910	\$94,210	\$119,690	\$92,380
Renewable Energy	NA	NA	NA	NA
Manufacturing Eng Tech	\$56,000	\$81,000	\$110,000	NA
Mechanical Eng	\$57,070	\$54,190	\$106,420	\$85,890
Mechanical Eng Tech	\$42,580	\$54,480	\$68,440	\$53,210
Computer Eng Tech	\$64,690	\$86,510	\$110,590	\$78,570
Software Eng Tech	\$76,170	\$100,080	\$126,940	\$99,670
Embedded Systems Eng Tech	\$83,270	\$106,860	\$133,970	\$101,560
Electronic Eng Tech	\$47,810	\$62,190	\$75,480	NA
Geomatics	\$44,350	\$59,390	\$78,800	\$66,750
Manufacturing Engineering Tech	\$75,000	\$101,000	\$145,000	NA
Dental Hygiene	\$60,500	\$72,910	\$86,390	\$78,720
Sonography	\$57,530	\$69,650	\$82,320	\$84,160
Echo	\$64,383	\$71,575	\$79,422	NA
NMT	\$62,910	\$74,350	\$88,610	\$83,680
Radiologic Sci	\$46,490	\$57,450	\$70,430	\$68,780
Resp. Care	\$40,040	\$49,780	\$60,730	\$55,940
Vasc. Tech	\$60,982	\$69,141	\$78,097	NA

\* Data is from the US Bureau of Labor Statistics unless otherwise noted



# Forecast cost increases



## Calls on Revenues

	Budget Impact
PERS (+3%-4%)	\$175,000
PEBB (+5%)	\$383,000
S&S & Utilities (+1.4%)	\$285,000
Approved Faculty Hires (incl. OPE)	\$500,000
Strategic Investments	\$300,000
Impact of Mid-Year Salary Increases & SEIU Contract	\$820,000



# Tuition Recommendation

# Recommendation



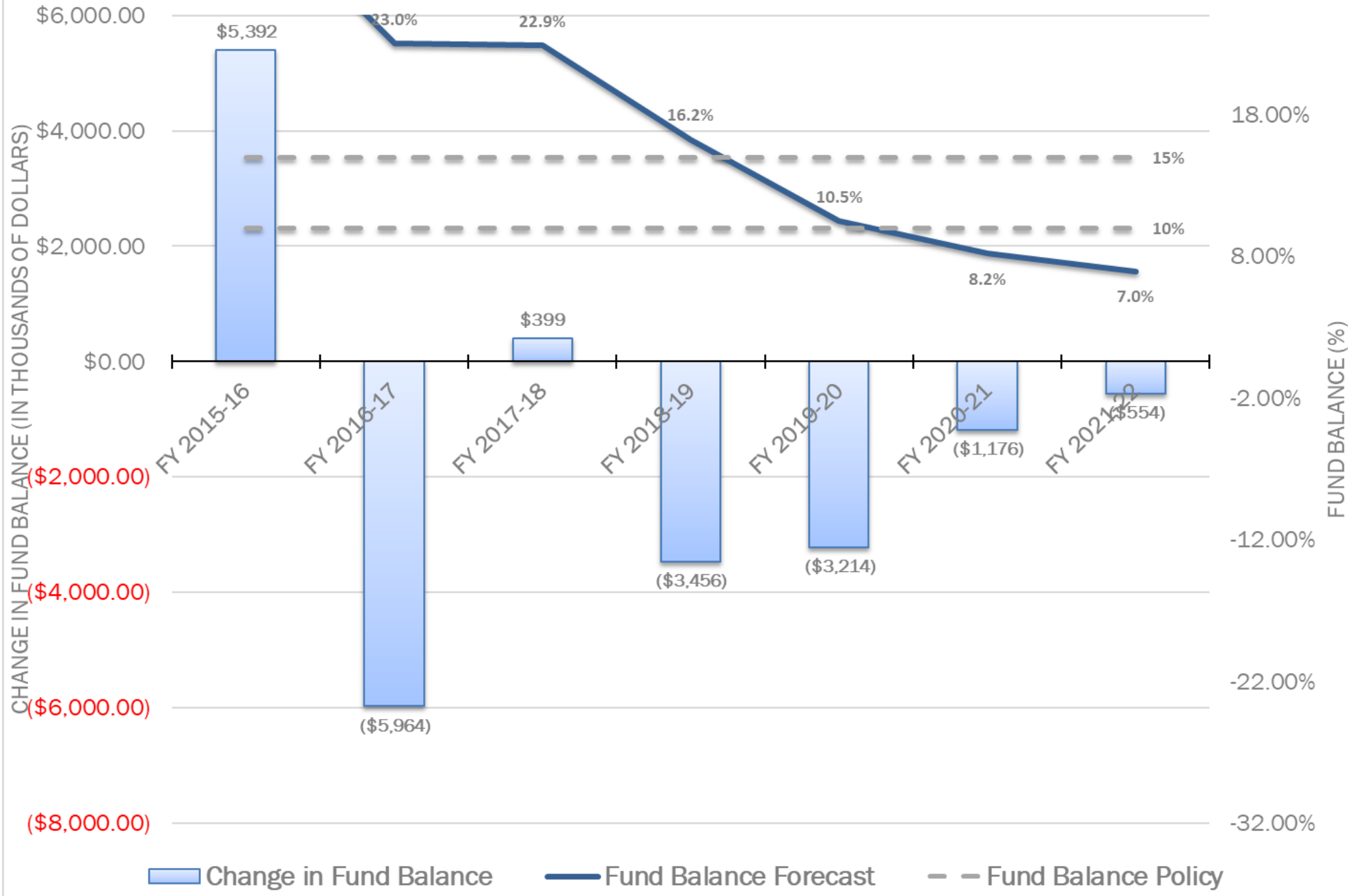
The President's tuition recommendation:

- 4.5% Base Tuition increase
- 5% increase in Differential Tuition from 20% to 25% of base tuition

In order to:

- Maintain high quality programs and the strong Return on Investment
- Stabilize tuition increases (avoid too big an increase next year)
- Balance the burden between students and the university
- Allow for investment in remissions and scholarships

# Fund Balance Forecast



## Oregon Tech Tuition Recommendation



		2017-18	2018-19	
		Per Credit	Per Credit	% Change
<b>Undergraduate</b>	Resident	\$176.01	\$183.93	4.5%
	WUE	\$251.45	\$262.77	4.5%
	Non-Resident	\$533.56	\$557.57	4.5%
	Differential	20%	25%	
<b>Special Programs</b>	Medical Lab Sciences (Res)	\$245.76	\$256.82	4.5%
	Medical Lab Sciences (NR)	\$444.36	\$464.36	4.5%
	Paramedic (Res)	\$194.34	\$203.09	4.5%
	Paramedic (NR)	\$278.68	\$291.22	4.5%
	Chemeketa Dental Hygiene (Res)	\$194.34	\$203.09	4.5%
	Chemeketa Dental Hygiene (NR)	\$631.12	\$659.52	4.5%
<b>Graduate</b>	Resident	\$414.64	\$427.08	3.0%
	Non-Resident	\$696.05	\$716.93	3.0%
	Differential	20%	25%	



## Oregon Tech Tuition Recommendation



		2017-18	2018-19	\$ Change	% Change
		Per Term	Per Term		
<b>Undergraduate</b>	Resident	\$2,640.15	\$2,758.96	\$118.81	4.5%
	WUE	\$3,771.75	\$3,941.48	\$169.73	4.5%
	Non-Resident	\$8,003.40	\$8,363.55	\$360.15	4.5%
	Differential	20%	25%		
<b>Special Programs</b>	Medical Lab Sciences (Res)	\$3,686.40	\$3,852.29	\$165.89	4.5%
	Medical Lab Sciences (NR)	\$6,665.40	\$6,965.34	\$299.94	4.5%
	Paramedic (Res)	\$2,915.10	\$3,046.28	\$131.18	4.5%
	Paramedic (NR)	\$4,180.20	\$4,368.31	\$188.11	4.5%
	Chemeketa Dental Hygiene (Res)	\$2,915.10	\$3,046.28	\$131.18	4.5%
	Chemeketa Dental Hygiene (NR)	\$9,466.80	\$9,892.81	\$426.01	4.5%
<b>Graduate</b>	Resident	\$6,219.60	\$6,406.19	\$186.59	3.0%
	Non-Resident	\$10,440.75	\$10,753.97	\$313.22	3.0%
	Differential	20%	25%		



## Oregon Tech Fee Recommendation

		2017-18	2018-19	% Change
Klamath Falls	Building	\$45.00	\$45.00	0.0%
	Incidental	\$345.00	\$360.00	4.3%
	Health Services	\$150.00	\$165.00	10.0%
Wilsonville	Building	\$45.00	\$45.00	0.0%
	Incidental	\$50.00	\$50.00	0.0%
	Health Services	\$38.00	\$38.00	0.0%



# Questions

Brian Fox

Vice President Finance & Administration

Phone: 541.885.1106

[brian.fox@oit.edu](mailto:brian.fox@oit.edu)