#### Tuition Recommendation Committee - Discussion Points

### State Mandates & Tuition Buy Downs

For the current biennium (two year period including the 2013-14 & 2014-15 academic years), the state approved a tuition buy down program that provided additional funding to the universities in lieu of necessary tuition increases. This allowed Oregon Tech to keep the base tuition rate of \$155/credit for the past two years.

### Differential Tuition - College of Engineering, Technology and Management

An incremental differential tuition program was initiated two years ago for the following undergraduate programs offered within the College of Engineering, Technology and Management: Civil Engineering, Electrical Engineering, Renewable Energy Engineering, Manufacturing Engineering Technology, Mechanical Engineering, Mechanical Engineering Technology, Computer Engineering Technology, Software Engineering Technology, Embedded Systems Engineering Technology, Electronic Engineering Technology, Geomatics, and the graduate program Manufacturing Engineering Technology. The differential tuition increase of 15% was approved to be phased in at 5% each year for three years, starting with the 2013-14 academic year. For the 2015-16 academic year, the differential tuition (above the normal base tuition rate) rate will be 15%.

2015-2016	Base	ETM Differential					
Undergraduate (resident)	\$162.75/credit	\$187.16/credit					
	\$2,441.25 for 15 credit load	\$2,807.40 for 15 credit load					
Graduate (resident)	\$386.40/credit	\$444.36/credit					
	\$5,796 for 9 credit load	\$6,665.40 for 9 credit load					

### Consideration of Mandatory & Other Fee Increases

There have been many changes to special course fees. None of which are marked.

Klamath Falls	2014-15 Fee (6+ credit hours)	2015-16 Fee (6+ credit hours)					
Building	\$45	\$45 (no change)					
Incidental	\$300	\$310					
Health Service	\$150/term	\$150 (no change)					
Parking	\$47.50/term, \$95/annual	\$51/term, \$102/annual					
		(Proposed)					

Wilsonville	2014-15 Fee (6+ credit hours)	2015-16 Fee (6+ credit hours)					
Building	\$45	\$45 (no change)					
Incidental*	\$64/term	\$94/term					
Health Service	\$15/term	\$15/term					
Parking	n/a*	n/a*					

<sup>\*</sup>Incidental fee for Wilsonville includes \$20/term transit fee (covering both parking & bus transportation)

# OREGON TECH TUITION RATE IMPACT ON STUDENTS (UNDERGRADUATE) Differential Increase - Proposed July 1, 2015

Proposed Basic Rate Interest   Proposed Basic Rate		(	CURRENT	F	ROPOSED
NON-DIFFERENTIAL   Per Credit		Ju	ly 1, 2014-	Ju	ıly 1, 2015-
NON-DIFFERENTIAL           Per Credit         \$ 155.00         \$ 162.75           Increase in dollars         \$ 7.75           Per Term - 15 Credit Load         \$ 2,325.00         \$ 2,441.25           Increase in dollars per term         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 348.75           ENGINEERING & TECHNOLOGY MAJOR DIFFERENTIAL           All enrolled in specified ET majors         \$ 170.50         \$ 187.16           Per Term - 15 Credit Load         \$ 2,557.50         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 7,672.50         \$ 8,422.20           Per Year - 15 Credit Load Per Term Per year         \$ 7,672.50         \$ 8,422.20           Per Credit           Basic Rate         \$ 155.00         \$ 162.75           Differential Rate         \$ 23.25         \$ 24.12           Per Term - 15 Credit Load           Basic Rate         \$ 2,325.00         \$ 162.75           Differential (Assuming all courses are at differential rate)         \$ 343.75         \$ 366.15           Per Year - 15 Credit Load Per Term		Jur	ne 30, 2015	Ju	ne 30, 2016
Per Credit         \$ 155.00         \$ 162.75           Increase in dollars         \$ 7.75           Per Term - 15 Credit Load         \$ 2,325.00         \$ 2,441.25           Increase in dollars per term         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 7,323.75           ENGINEERING & TECHNOLOGY MAJOR DIFFERENTIAL         *** 170.50         \$ 187.16           Per Credit         (Phased in during 2013, 2014 and 2015 at 5% each year)         \$ 170.50         \$ 187.16           Per Term - 15 Credit Load         \$ 2,557.50         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 7,672.50         \$ 8,422.20           ALLIED HEALTH COURSE DIFFERENTIAL           All enrolled in specified Allied Health majors         *** 2,557.50         \$ 162.75           Specific Allied Health Course Rates at 15% Over Basic Tuition         \$ 155.00         \$ 162.75           Per Credit         \$ 23.25         \$ 24.41           Basic Rate         \$ 2,325.00         \$ 2,412.50           Per Term - 15 Credit Load         \$ 2,325.00         \$ 2,412.50           Per Term - 15 Credit Load           Basic Rate         \$ 2,325.00 <th>Proposed Basic Rate Increase</th> <th>V S</th> <th></th> <th></th> <th>5.0%</th>	Proposed Basic Rate Increase	V S			5.0%
Increase in dollars					
Per Term - 15 Credit Load         \$ 2,325.00         \$ 2,441.25           Increase in dollars per term         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 6,975.00         \$ 7,323.75           ENGINEERING & TECHNOLOGY MAJOR DIFFERENTIAL         ***		\$	155.00	\$	162.75
Increase in dollars per term	Increase in dollars			\$	7.75
No.   Section	Per Term - 15 Credit Load	\$	2.325.00	\$	2.441.25
Per Year - 15 Credit Load Per Term Per year         \$ 6,975.00         \$ 7,323.75           Increase in dollars per year         \$ 348.75           ENGINEERING & TECHNOLOGY MAJOR DIFFERENTIAL All enrolled in specified ET majors           Per Credit         (Phased in during 2013, 2014 and 2015 at 5% each year)         \$ 170.50         \$ 187.16           Per Term - 15 Credit Load         \$ 2,557.50         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 7,672.50         \$ 8,422.20           ALLIED HEALTH COURSE DIFFERENTIAL All enrolled in specified Allied Health majors Specific Allied Health Course Rates at 15% Over Basic Tuition         \$ 155.00         \$ 162.75           Per Credit Basic Rate         \$ 155.00         \$ 162.75         \$ 187.16           Per Term - 15 Credit Load         \$ 23.25         \$ 24.41         \$ 187.16           Per Term - 15 Credit Load         \$ 2,325.00         \$ 2,441.25         \$ 366.15           Differential (Assuming all courses are at differential rate)         \$ 348.75         \$ 2,607.30         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 6,975.00         \$ 7,323.75         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 6,975.00         \$ 7,323.75         \$ 2,0441.25	Increase in dollars per term				
Increase in dollars per year   \$ 348.75	Per Year - 15 Credit Load Per Term Per year	\$	6,975.00		
Per Credit   (Phased in during 2013, 2014 and 2015 at 5% each year)   \$ 170.50   \$ 187.16     Per Term - 15 Credit Load   \$ 2,557.50   \$ 2,807.40     Per Year - 15 Credit Load Per Term Per year   \$ 7,672.50   \$ 8,422.20     ALLIED HEALTH COURSE DIFFERENTIAL	Increase in dollars per year	*			
Per Credit         (Phased in during 2013, 2014 and 2015 at 5% each year)         \$ 170.50         \$ 187.16           Per Term - 15 Credit Load         \$ 2,557.50         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 7,672.50         \$ 8,422.20           ALLIED HEALTH COURSE DIFFERENTIAL	ENGINEERING & TECHNOLOGY MAJOR DIFFERENTIAL				distribution of the Control of the C
Per Term - 15 Credit Load         \$ 2,557.50         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 7,672.50         \$ 8,422.20           ALLIED HEALTH COURSE DIFFERENTIAL	All enrolled in specified ET majors				
Per Year - 15 Credit Load Per Term Per year \$ 7,672.50 \$ 8,422.20  ALLIED HEALTH COURSE DIFFERENTIAL All enrolled in specified Allied Health majors Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit Basic Rate Differential Rate \$ 155.00 \$ 162.75 \$ 24.41 \$ 178.25 \$ 187.16  Per Term - 15 Credit Load Basic Rate Differential (Assuming all courses are at differential rate) \$ 348.75 \$ 366.15 \$ 2,673.75 \$ 2,807.40  Per Year - 15 Credit Load Per Term Per year Basic Rate Differential (Assuming all courses are at differential rate) \$ 6,975.00 \$ 7,323.75 \$ 1,098.45	Per Credit (Phased in during 2013, 2014 and 2015 at 5% each year)	\$	170.50	\$	187.16
Per Year - 15 Credit Load Per Term Per year \$ 7,672.50 \$ 8,422.20  ALLIED HEALTH COURSE DIFFERENTIAL All enrolled in specified Allied Health majors Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit Basic Rate Differential Rate \$ 155.00 \$ 162.75 \$ 24.41 \$ 178.25 \$ 187.16  Per Term - 15 Credit Load Basic Rate Differential (Assuming all courses are at differential rate) \$ 348.75 \$ 366.15 \$ 2,673.75 \$ 2,807.40  Per Year - 15 Credit Load Per Term Per year Basic Rate Differential (Assuming all courses are at differential rate) \$ 6,975.00 \$ 7,323.75 \$ 1,098.45	D	3			
ALLIED HEALTH COURSE DIFFERENTIAL All enrolled in specified Allied Health majors Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit  Basic Rate Differential Rate Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit  Basic Rate Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit Specific Allied Health Course Rates at 15% Over Basic Tuition  Per Credit Specific Allied Health Course Rates at 15% Over Basic Tuition Spe	Per Term - 15 Credit Load	\$	2,557.50	\$	2,807.40
All enrolled in specified Allied Health majors   Specific Allied Health Course Rates at 15% Over Basic Tuition    Per Credit	Per Year - 15 Credit Load Per Term Per year	\$	7,672.50	\$	8,422.20
Specific Allied Health Course Rates at 15% Over Basic Tuition           Per Credit           Basic Rate         \$ 155.00         \$ 162.75           Differential Rate         \$ 23.25         \$ 24.41           Per Term - 15 Credit Load         \$ 178.25         \$ 187.16           Per Term - 15 Credit Load         \$ 2,325.00         \$ 2,441.25           Differential (Assuming all courses are at differential rate)         \$ 348.75         \$ 366.15           \$ 2,673.75         \$ 2,807.40           Per Year - 15 Credit Load Per Term Per year         \$ 6,975.00         \$ 7,323.75           Basic Rate         \$ 6,975.00         \$ 7,323.75           Differential (Assuming all courses are at differential rate)         \$ 1,046.25         \$ 1,098.45					12 12 14 14
Basic Rate       \$ 155.00       \$ 162.75         Differential Rate       \$ 23.25       \$ 24.41         \$ 178.25       \$ 187.16         Per Term - 15 Credit Load         Basic Rate       \$ 2,325.00       \$ 2,441.25         Differential (Assuming all courses are at differential rate)       \$ 348.75       \$ 366.15         Per Year - 15 Credit Load Per Term Per year       \$ 2,673.75       \$ 2,807.40         Per Year - 15 Credit Load Per Term Per year       \$ 6,975.00       \$ 7,323.75         Differential (Assuming all courses are at differential rate)       \$ 1,046.25       \$ 1,098.45					
Basic Rate       \$ 155.00       \$ 162.75         Differential Rate       \$ 23.25       \$ 24.41         \$ 178.25       \$ 187.16         Per Term - 15 Credit Load         Basic Rate       \$ 2,325.00       \$ 2,441.25         Differential (Assuming all courses are at differential rate)       \$ 348.75       \$ 366.15         Per Year - 15 Credit Load Per Term Per year       \$ 6,973.05       \$ 7,323.75         Basic Rate       \$ 6,975.00       \$ 7,323.75         Differential (Assuming all courses are at differential rate)       \$ 1,046.25       \$ 1,098.45	Pay Cradit				
Differential Rate   \$ 23.25 \$ 24.41   \$ 178.25 \$ 187.16   \$ 187.16   \$ 18	#	ç	155.00	۲	162.75
Per Term - 15 Credit Load   \$ 178.25 \$ 187.16				100	
Basic Rate       \$ 2,325.00       \$ 2,441.25         Differential (Assuming all courses are at differential rate)       \$ 348.75       \$ 366.15         \$ 2,673.75       \$ 2,807.40         Per Year - 15 Credit Load Per Term Per year         Basic Rate       \$ 6,975.00       \$ 7,323.75         Differential (Assuming all courses are at differential rate)       \$ 1,046.25       \$ 1,098.45					
Basic Rate       \$ 2,325.00 \$ 2,441.25         Differential (Assuming all courses are at differential rate)       \$ 348.75 \$ 366.15         \$ 2,673.75 \$ 2,807.40    Per Year - 15 Credit Load Per Term Per year Basic Rate Differential (Assuming all courses are at differential rate) \$ 6,975.00 \$ 7,323.75 \$ 1,046.25 \$ 1,098.45	Per Term - 15 Credit Load				
Differential (Assuming all courses are at differential rate)  \$ 348.75 \$ 366.15  \$ 2,673.75 \$ 2,807.40  Per Year - 15 Credit Load Per Term Per year  Basic Rate  Differential (Assuming all courses are at differential rate)  \$ 6,975.00 \$ 7,323.75  Differential (Assuming all courses are at differential rate)  \$ 1,046.25 \$ 1,098.45		¢	2 225 00	۲	2 444 25
Per Year - 15 Credit Load Per Term Per year       \$ 2,673.75 \$ 2,807.40         Basic Rate       \$ 6,975.00 \$ 7,323.75         Differential (Assuming all courses are at differential rate)       \$ 1,046.25 \$ 1,098.45					
Per Year - 15 Credit Load Per Term Per year  Basic Rate \$ 6,975.00 \$ 7,323.75  Differential (Assuming all courses are at differential rate) \$ 1,046.25 \$ 1,098.45	binerential (Assaming all courses are at differential rate)	\$			
Basic Rate \$ 6,975.00 \$ 7,323.75 Differential (Assuming all courses are at differential rate) \$ 1,046.25 \$ 1,098.45			, - , - , , ,	T.	_,557.40
Differential (Assuming all courses are at differential rate) \$\\\\\$ 1,046.25 \\$\\\\$ 1,098.45	3				
		\$	6,975.00	\$	7,323.75
\$ 8,021.25 \$ 8,422.20	Differential (Assuming all courses are at differential rate)	\$		\$	1,098.45
		\$	8,021.25	\$	8,422.20

## OREGON TECH UNDERGRADUATE MAJORS WITH DIFFERENTIAL TUITION

Engineering & Technology Majors - differential (15%)\*

Civil Engineering

Computer Engineering Tech (Associates & Bachelors)

Dual Civil/Environmental Sciences
Dual Compute/Software Eng Tech
Dual Embedded/Software Tech

Dual Mfg/Mech Engr Tech

Dual Renewable/ Environmental Sciences

**Electrical Engineering** 

**Electronics Engineering Tech** 

Embedded Systems Eng Tech

Geomatics-option in GIS

Geomatics-option in Surveying Manufacturing Engineering Tech

Manufacturing Engineering Tech - MASTER'S DEGREE

Mechanical Engineering

Mechanical Engineering Tech

Renewable Energy Engineering

Software Engineering Technology (Associates & Bachelors)

NOTE: All courses in the above majors are charged at the Engineering & Technology differential rate

#### Undergraduate Majors not included the Engineering and Technology Tuition Differential

**Applied Mathematics** 

Allied Health Management

Applied Psychology

Biology

Biology

**Biology Health Sciences** 

Clinical Lab Science-Earlyadm (First 3 years)
Clinical Laboratory Science (Final Year)

Communications

**Dental Hygiene** 

Dental Hygiene - CHEMEKETA
Diagnostic Medical Sonography

Echocardiography

**Environmental Sciences** 

Information Technology

Management (all programs)

Nuclear Medicine Technology

**Paramedic** 

Polysonographic Technology

Population Health Management

**Pre-Clinical Laboratory Science** 

Pre-Dental Hygiene

Pre-Medical Imaging Tech

**Pre-Nursing** 

Pre-Paramedic

**Pre-Respiratory Care** 

Radiologic Science

Respiratory Care

Sleep Health

Vascular Technology

#### **COURSE DIFFERENTIALS**

Majors which feature Allied Health Courses - differential (15%)\*

Allied Health Management

Biology

Clinical Lab Science-Earlyadm (First 3 years)

Dental Hygiene

Dental Hygiene - CHEMEKETA Diagnostic Medical Sonography

Echocardiography

Nuclear Medicine Technology Pre-Clinical Laboratory Science Pre-Dental Hygiene

Pre-Medical Imaging Tech

Pre-Nursing

Pre-Paramedic

Pre-Respiratory Care

Radiologic Science

**Respiratory Care** 

Vascular Technology

<sup>\*</sup>Approved in 2013 to be phased in at 5% each year in 2013, 2014 and 2015

<sup>\*</sup>Courses considered to be part of allied health are charged a tuition differential

# Oregon Public University Tuition and Differential Rates - 2014-15 Undergraduate

	EOU		OR Tech		OSU	OSU-CC		PSU			SOU		U of O		wou
Undergraduate - Resident	p											I			
Base per credit rate	\$ 134.00	\$	155.00	\$	189.00	\$ 17	79.00	\$	145.00	\$	140.15	\$	182.00	\$	153.00
Promise per credit rate														\$	170.00
Differential Per Credit Rates:			··									ļ.,			
Business		T		\$	209.00	\$ 19	99.00	Ś	163.40						
Pre-Engineering				\$	223.00	-				•	** ************************************	-			
Prof-Engineering				\$	240.00										
Forestry				\$	204.00			1		•				-	
Health & Human Services				\$	209.00					-		İ		-	
Honors College/Program				\$	530.00			\$	152.40	Ś	165.15	Ś	182.00		
Additional Honors per term				\$	341.00			İ		-			1,414.00		
Fine & Performing Arts				-				\$	156.40	\$	150.15	1	-,		
Engineering & Technology		\$	170.50			\$ 23	30.00	-	189.40	Ė		-			
Health Curriculum Add'l Cost		\$	23.25					ľ				H			
Clinical Lab Science (CLS)		\$	225.10	-					***************************************			<del> </del>			
Paramedic Education		\$	178.00				***************************************	-		-		-			
Dental Hygiene per term			6,718.00				******						~~~		
Base per credit rate *	\$ 357.75	\$	493.35	\$	613.00	\$ 61	3.00	\$	490.00	\$	441.84	\$	648.00	\$	459.00
Differential Per Credit Rates:															
Business			***************************************	\$	633.00	\$ 63	3.00	ζ	509.00	-		 			
Pre-Engineering				\$	647.00	7 03	3.00	7	303.00						
Prof-Engineering				\$	664.00	\$ 66	4.00	\$	531.00	-		-			
Forestry				\$	628.00	7 00		7	331.00						
Health & Human Services				-	633.00			-							
Honors College /Program					954.00			\$	497.00	\$	466.84	\$	648.00	+19K 14	
Additional Honors per term				-	341.00			T.		7		-	1,880.00	-	
Fine & Performing Arts								\$	536.00	\$	451.84	-	2,000.00		
Engineering & Technology		\$	542.69												
Health Curriculum Add'l Cost		\$	74.00									<del></del>			
Clinical Lab Science (CLS)		\$	407.00				***********					-			
Paramedic Education		\$	255.25												
Dental Hygiene per term		\$	6,718.00												
										-	~				
									-			ļ -		**************************************	
*Oregon Tech Only - rates are same			4.6 11.1									1			

# Oregon Public University Tuition and Differential Rates - 2014-15 Graduate

Graduate - Resident	l.	EOU	,	OR Tech		OSU	9	OSU-CC		PSU		sou	U of O	-	wou
Base per credit rate	\$	301.00	\$	368.00	\$	441.00		441.00		245.00	,	270.72	. F45.0	+	
Differential Per Credit Rates:	7	301.00	٦	308.00	Ş	441.00	Ş	441.00	. >	345.00	\$	378.72	\$ 512.00	) ;	345.00
Business - MBA			-		\$	690.00	-		\$	580.00			¢ 2 222 0		
Masters in Accounting					7	030.00			Ą	380.00			\$ 2,322.00		
Business - Doctoral Programs							-		<u> </u>				\$ 1,462.00		
Engineering	200		\$	404.80	\$	496.00				205.00	-		\$ 512.00	)	
Pharm D			<u>, , , , , , , , , , , , , , , , , , , </u>	404.80	\$	577.00			\$	395.00	-			-+-	
Professional Science			<del> </del>		\$	469.00			<u> </u>		-				
Oregon Medical Physics			ļ		\$	591.00							-		
Master of Public Health			-		\$	504.00	-						<u> </u>	4	
Fine & Performing Arts					P	504.00				202.00			ļ	+	
Architecture					<u> </u>				\$	392.00			\$ 770.00		
Liberal A&S and Journalism	+		-		-						1		\$ 1,009.00	-	
Journalism-Strategic & Multi				·····	ļ				\$	360.00	-	<del></del>	\$ 512.00		
Music & Dance					-		-						\$ 527.00	-	
Social Work - Distance Ed					<u> </u>								\$ 667.00	)	
		224 22	<u> </u>		-			· · · · · · · · · · · · · · · · · · ·	\$	400.00				!	
Masters in Education	\$	321.00			-						\$	325.00	\$ 1,032.00	-	T-111116+
Masters in Ed-Supervision			-		<u> </u>								\$ 1,078.00	*****	
Masters in Ed- Clinical Science				***************************************								***************************************	\$ 1,126.00	)	
Graduate - Non-Resident	-													1	
Base per credit rate *	\$	386.00	\$	617.75	\$	739.00	\$	739.00	\$	539.00	\$	473.40	¢ 053.00	+,	
Differential Per Credit Rates:		300.00	7	017.73	7	733.00	Ą	733.00	7	339.00	Þ	473.40	\$ 853.00	) \$	580.00
Business - MBA	_		-		4	1,130.00			Ś	699.00			¢ 2.742.00		
Masters in Accounting	-		-		7	1,130.00			٦	099.00		-	\$ 2,742.00		
Business - Doctoral Programs													\$ 1,763.00		
Engineering			\$	679.53	4	794.00				F00 00			\$ 853.00	)	
Pharm D	-		y	073.33	\$	854.00			\$	589.00				1	
Professional Science	-		-		\$	767.00									
Oregon Medical Physics	-		1		\$				-		-		ļ		~
Master of Public Health	-		-	ne troughet bare a reference as	\$	889.00			-						***************************************
Fine & Performing Arts			-		P	840.00			,	F00 00			<u> </u>	_	
Architecture	-		-		-				\$	590.00			\$ 1,113.00		
Liberal A&S and Journalism				********					_	FFA 05			\$ 1,345.00		
Journalism-Strategic & Multi									\$	554.00			\$ 853.00	- 4	
Music & Dance													\$ 853.00		
	1		ļ										\$ 961.0	0	
Social Work - Distance Ed		270.50	_						\$	594.00			l	1	
Masters in Education	\$	378.50	ļ								\$	325.00	\$ 1,280.00		
Masters in Ed-Supervision	-												\$ 1,325.00		
Masters in Ed- Clinical Science		1777 217 217 18 18 18 18 18 18 18 18 18 18 18 18 18								erennin in u			\$ 1,370.00	)	
*Oregon Tech Only - rates are sa	me ac r	esident f	rom	1-6 cradi	t ho	urc	27 to 3 to 100								
Did not include the Veterinary or			1011	1-0 credi	LIIC	urs							1		