# BOARD OF REGENTS BRIEFING PAPER

1. AGENDA ITEM TITLE: <u>Differential Fee Requests (UNLV and GBC)</u>

**MEETING DATE:** December 1-2, 2016

#### 2. BACKGROUND & POLICY CONTEXT OF ISSUE:

At the April 2010 Special Meeting, the Board adopted provisions authorizing institutions to establish differential program fees under certain circumstances. The policy authorization provides that programs that can be justified as high cost and/or high demand may be considered for Differential Program Fees. (*Handbook*, Title 4, Chapter 17, Section 25).

#### NEW DIFFERENTIAL PROPOSALS:

- University of Nevada, Las Vegas: Addition of MEd in Educational Policy and Leadership
  (EPL), Course Level 600-700 in the College of Education. The Academic, Research and Student
  Affairs Committee approved the program at the June 2016 Board of Regents Meeting. See
  Attachment A for further information. UNLV requests an effective date of Spring 2017.
- 2. Great Basin College: Addition of a differential fee for all courses in the Associate of Applied Science Radiology Technology Program (except for RAD 101 which is a required prerequisite for the program). The Radiology Technology Program was started in 2006 with grant funding from the Carl D. Perkins grant programs through the Nevada Department of Education in response to rural Nevada health care providers' need for highly qualified Radiology Technologists. See Attachment B for further information. GBC requests an effective date of Fall 2017.

# 3. SPECIFIC ACTIONS BEING RECOMMENDED OR REQUESTED:

UNLV President Jessup and GBC President Curtis request approval of the proposed differential fees as presented.

### 4. IMPETUS (WHY NOW?):

UNLV: The program is a high-demand program that will serve as the only PK-12 principal preparation option at UNLV, as the current MA program strand in the Greenspun College of Urban Affairs terminates. The MA Urban Leadership program – Educational Leadership strand (UL-EL), has been phased out. It was initiated in Spring 2015 to prepare educational leaders for entry-level school administrative positions in southern Nevada. The program received approval from the Nevada Department of Education as meeting the requirements for School Administrator Endorsement and Program Administrator Endorsement.

GBC: The fees collected will sustain the continued excellence of the GBC radiology program. It is a necessity at this time to request differential fees to pay for the cost of a "live" lab to enhance the student experience. If the additional fees are not approved the lab fees will need to cover this cost.

# 5. BULLET POINTS TO SUPPORT REQUEST/RECOMMENDATION:

#### UNLV

- The development of the EPL MEd program to meet critical shortages in quality educational leaders is highly supported by the Clark County School District Superintendent, Pat Skorkowsky (see memo).
- A robust program for PK-12 educational leaders had existed in the College of Education, until substantial university budget cuts mandated the program be phased out (FY 10).
- Only one NSHE institution offers graduate-level educational or administrative leadership
  programs: University of Nevada, Reno. Although there may be potential partnerships with UNR's
  programs, the demand for principal preparation in southern Nevada exceeds those resources
  available from one institution, which poses its own geographical challenges for students in the Las
  Vegas Valley area.

Form Revised: 09/21/16

#### GBC

- With the increase in differential fees, GBC still offers one of the most affordable educations in Radiation Technology.
- The May 2016 graduating class of Radiology Technologists achieved 100% pass rate on the American Society of Radiology Technologists (ARRT) certification boards. Additionally, since the beginning of the program, 87 students have graduated and pursued careers in rural Nevada.
- In order to remain able to fill health care and employer needs, as well as meet the Joint Review Committee on Education in Radiology Technology (JRCERT) accreditation requirements, GBC needed to expand and update the Radiology Technologist laboratory and classroom. GBC is the only JRCERT accredited program in Northern Nevada. JRCERT allows students to assure future employers of a quality education. Many state licenses and employers, such as the Veteran's Administration healthcare facilities require radiology graduates to have attended a JRCERT accredited program. During the most recent accreditation site visit by JRCERT, it was highly recommended that GBC provide a live x-ray room in order to perform the beneficial labs.

### 6. POTENTIAL ARGUMENTS AGAINST THE REQUEST/RECOMMENDATION:

- Fee increases make it more difficult for students to meet financial obligations.
- Students may delay completing their degree programs.

#### 7. ALTERNATIVE(S) TO WHAT IS BEING REQUESTED/RECOMMENDED:

- Continue to charge the current registration and Special Fees only.
- Do not provide additional equipment and faculty to accommodate the high demands of the programs as described above.

#### 8. COMPLIANCE WITH BOARD POLICY:

<b>8.</b> (	OMPLIANCE WITH BUARD PULICY:
X	Consistent With Current Board Policy: Title #4 Chapter #17 Section #25
	Amends Current Board Policy: Title # Section #
X	Amends Current Procedures & Guidelines Manual: Chapter #7 Section #8-10
	Other:
	Fiscal Impact: Yes $\underline{\mathbf{X}}$ No
	Explain: Differential Fees represent extraordinary costs associated with specific programs.
	Differential Fee supported budgets that meet the reporting threshold of \$25,000 will be reported in the
	Self-Supporting Budget report.

Form Revised: 09/21/16

# POLICY PROPOSAL CHAPTER 7, SECTION 10

Differential Fees

Additions appear in *boldface italics*; deletions are [stricken and bracketed]

# Section 10. <u>Differential Program Fees</u>

Program	Course Prefix	Course Level	<u>Amount</u>	Effective Date
University of Nevada	Las Vegas			
Architecture	AAD, AAE, ABS, AAL, LAND, AAI, AAP	300-400	\$156.75/credit	Spring 2012
Architecture	AAE, AAD	500-700	\$239.50/credit	Spring 2012
Business	MBA, FIN, MKT, MGT	500-700	\$100.00/credit	Spring 2012
Educational Policy & Leadership	EPL	600-700	\$175.00/credit	Spring 2017
Executive MBA	EMBA	700	\$236/credit	Fall 2015
Executive MHA	EMHA	700	\$400/credit	Summer 2016
Marriage & Family Therapy	MFT	700 and above	\$177.50/credit	Fall 2015
Nursing	NURS	300-400	\$156.75/credit	Spring 2012
Nursing	NURS	500-700	\$239.50/credit	Spring 2012
Physical Therapy	DPT	500-700	\$239.50/credit	Spring 2012
Social Work	SW	700	\$125.00/credit	Fall 2012
Urban Leadership	ULD	700	\$150.00/credit	Fall 2012
Engineering	CEE, CEM, CPE, CS, EE, EGG, ME	300-400	\$40.00/credit	Fall 2014
Engineering	CEE, CEM, CS, ECG, ME	600-700	\$20.00/credit	Fall 2014
Graphic Design and Media	GRC	300-400	\$156.75/credit	Fall 2014
University of Nevada	, Reno			
Business	ACC, BADM, BUS, ENT, GAM, FIN, IS, MGT, MKT	600-700	\$100.00/credit	Fall 2011
Engineering	BME, ENGR, CHE, CEE, CPE, CS, EE, GE, ME, MINE, MSE, MET	300-400	\$85.00/credit	Fall 2013
Engineering	BME, ENGR, CHE, CEE, CPE, CS, EE, GE, ME, MINE, MSE, MET	600-700	\$100.00/credit	Fall 2013
Nursing	NURS	300-400**	\$156.75/credit	Spring 2014
Nursing	NURS	500-700***	\$239.50/credit	Spring 2014
Nevada State College				
Nursing	NURS	ALL NURS courses	\$141.75/credit	Fall 2015

Great Basin College					
Nursing	NURS*****	100-200	\$70.00/credit	Fall 2016	
Radiology	RAD******	100-200	\$35.00/credit	Fall 2017	
Truckee Meadows Community College					
Dental Hygiene	DH	100-200	\$88.25/credit	Fall 2016	
Nursing	NURS****	100-200	\$60.00/credit	Fall 2014	
Western Nevada College					
Nursing	NURS****	100-200	\$60.00/credit	Fall 2015	

<sup>\*\*</sup>Does not include NURS 300, which is a required pre-requisite course for the nursing program. Does not include NURS 430, which is an elective course not required in any of the nursing programs.

\*\*\*\*All NURS courses excluding NURS 130 (CNA) and NURS 140 (Medical Terminology).

(Added 12/10; A. 4/11, 12/11, 11/12, 6/13, 12/13, 3/14, 12/14, 3/15, 12/15, 3/16)

<sup>\*\*\*</sup>Does not include NURS 700-level courses required for the Doctor of Nursing Practice Program curriculum. Does not include NURS 630, which is an elective course not required in any of the nursing programs.

<sup>\*\*\*\*\*\*</sup>All NURS courses excluding NURS 129 (Basic Nursing Skills) and NURS 130 (Certified Nursing Assistant).

<sup>\*\*\*\*\*\*</sup>All NURS courses excluding NURS 130 (CNA), NURS 285 & NURS 290 (Selected Topics in Nursing) and NURS 300 and higher courses (Bachelor Degree Program Courses).

<sup>\*\*\*\*\*\*\*</sup>Does not include RAD 101 which is a required pre-requisite course for the radiology program.

# POLICY PROPOSAL CHAPTER 7, SECTION 12

Special Course Fees

Additions appear in *boldface italics*; deletions are [stricken and bracketed]

# Section 12. Special Course Fees

It is the policy of the Board of Regents that the registration fee be the only fee assessed for taking a course except as outlined in this section. The reasons for these exceptions are extraordinary instruction costs due to: (a) individual instruction (e.g., private music lessons), (b) class supplies, course-specific software, and specialized equipment (e.g., welding equipment and materials), (c) third party charges for use of a facility (e.g., golf), (d) special transportation requirements, or (e) extraordinary instructional costs (e.g., intensive supervision, support or additional technical expertise required for the delivery of the course), (f) some combination of these reasons. Responsibility for implementing this policy is delegated to the presidents up to a maximum of \$50.00 per course. Courses requiring fees higher than \$50.00 require Board of Regents approval and are as follows (institutions may charge up to the amount approved):

# 5. Great Basin College

[RAD 116, Radiography I] [RAD 126, Radiography II] [RAD 225, Clinical Radiology I]

[RAD 226, Clinical Radiology II]

[RAD 227, Clinical Radiology III]

[<del>\$65.00/course</del>]

[\$100.00/course]

[\$125.00/ course]

[\$150.00/ course]

[\$200.00/ course]

University of Nevada, Las Vegas

# MEd Educational Policy and Leadership Differential Fee Proposal

This differential fee proposal is submitted as part of a new program, an MEd in Educational Policy and Leadership (EPL) in the College of Education, approved by the Academic, Research and Student Affairs Committee at the June 2016 Board of Regents Meeting. The program is a high-demand program that will serve as the only PK-12 principal preparation option at UNLV, as the current MA program strand in the Greenspun College of Urban Affairs terminates. The MA Urban Leadership program- Educational Leadership strand (UL-EL), has been phased out. It was initiated in Spring 2015 to prepare educational leaders for entry-level school administrative positions in southern Nevada. The program received approval from the Nevada Department of Education as meeting the requirements for School Administrator Endorsement and Program Administrator Endorsement.

The development of the EPL MEd program to meet critical shortages in quality educational leaders has been highly supported by the Clark County School District Superintendent, Pat Skorkowsky (see memo). Further, a robust program for PK-12 educational leaders had existed in the College of Education, until substantial university budget cuts mandated the program be phased out (i.e., FY10). The differential fee is requested effective Spring 2017 to coincide with the transition of the UL-EL strand from the Greenspun College of Urban Affairs to the College of Education.

#### **Responses to Specific Board Policy Questions:**

#### 1. Student Involvement

In January 2016, students from the two cohorts of the UL-EL program (n= 41 of 54 students; 76% response rate) provided input on the differential fee applied to their program. Because the EPL program is a new program area to serve students phasing out of the UL-EL program, this sample and their experiences seemed to be an appropriate proxy for prospective students.

The majority of students (n= 34; 83%) noted the additional differential fee did not play a factor, or played a minimal role, into their decision to enroll in the UL-EL program. Cohort I students were also asked if they would recommend the program to others, and 18 of 20 (90%) noted they would recommend the program.

## 2. Special Course Fees

There are no special course fees associated with the program.

#### 3. High Demand Programs

The EPL program is considered a high demand program. To provide some context for the projected enrollment of the EPL program, we provide 2-year data from the MA program being phased out. Table 1 indicates the number of program applicants, admits, and enrollees for the MA program:

Year	Applicants	Admits	Enrollees
FY15	63	29	28ª
FY16	41	26	26

University of Nevada, Las Vegas

<sup>a</sup> Cohort I students will complete the program in May 2016; 1 of the admits did not matriculate due to medical leave.

The enrollment projections for the EPL program will be targeted at 20 students per cohort, with two cohorts per year. This projection seems reasonable based on UL-EL enrollments during its two years, the demand of the program, and the continually increasing instructional capacity the differential fee affords. In addition, prior to university budget cuts that displaced a former educational leadership program located in the College of Education, enrollment data were robust with 41 to 51 students matriculating annually (FY07-FY10 data).

Only one NSHE institution offers graduate-level educational or administrative leadership programs: University of Nevada-Reno (MA, M.Ed., Ph.D. educational leadership). Although there may be potential partnerships with UNR's programs, the demand for principal preparation in this school district exceeds those resources available from one institution, which poses its own geographical challenges for students in the Las Vegas Valley area.

One private institution in Nevada, Sierra Nevada College has an M.Ed. in administrative leadership. However, this program is not specific to principal preparation, as its target student population is those interested in administrative positions across a variety of community agencies and institutions. The three institutions that offer online educational leadership options (i.e., Nova Southeastern University, University of Phoenix, National University) have substantially higher tuition costs per credit hour. Specifically, these are \$805.00 (Nova Southeastern University), \$540.00 (University of Phoenix), and \$507.50 (National University).

### 4. High Cost Programs

The information below compares the projected average cost per FTE student for the differential fee program to the average cost per FTE student for the entire institution. As discussed in the previous section, EPL would cost substantially less than other online options available through non-NSHE institutions.

Program	Cost per AAFTE	Program Cost Rank at UNLV
Institutional Average	\$12,057	
Educational Policy and Leadership	\$17,069	8

# 5. Projected Revenue and Expenditures

Below is a summary of projected revenue and expenditures associated with differential fees. These data are based on an enrollment of 40 students per year in a 36 credit-hour program.

The proposed differential fee is \$175.00 per credit hour, which is lower than most UNLV programs charging a differential fee. Other differential fees per credit hour for UNLV programs include: \$156.75-\$239.50 (Architecture), \$236.00 (Executive MBA), and \$156.75-\$300.00 (Nursing).

# University of Nevada, Las Vegas

# **Revenue Budget**

Total Annual Revenue: (Program Revenue)	\$214,200
\$175.00 differential fee per credit hour; 20 students per cohort; 17	
courses (1-3 credits each)	
Total Annual Revenue: (Graduate Financial Aid)	\$37,800
TOTAL	\$252,000

# **Expense Budget**

Graduate Financial Aid	\$37,800
Professional Salaries:	\$147,110
Full-time educational leadership faculty member; Visiting Scholars/Part-	
time instructors (national and local) with national expertise; General	
instructional capacity	
Total Fringe Benefits	\$26,307
Full-time educational leadership faculty member	
Out-of-State Travel	\$5,000
Visiting Scholars/Part-time instructors (national)	
General Operations	\$35,783
Supplies, professional development funds for students, Welcome	
orientation, Professional development seminars, Leadership	
Showcase/capstone events.	
TOTAL	\$252,000

<sup>&</sup>lt;sup>a</sup> Through the program's partnership with Clark County School District (CCSD), EPL students will participate in CCSD-sponsored events that promote students in the district as well as that provide avenues for students to network with various CCSD administrators and departments to prepare for entry-level administrative positions. These events are in addition to the professional networking events included in the expenditures. Specifically, CCSD (a) hosts a leadership academy for those in educational leadership programs; and (b) funds stipends for mentor principals, who guide students through field-based experiences and prepare them for future leadership development.

# 6. Distribution of Differential Fees- Effective January 2017 (Cohort III):

Graduate Financial Aid	15%
Program Expenditures	85%

# 7. Proposed Fee:

Fees effective for the semester of Spring 2017.

	S8		
Discipline	Course Pre-Fix	Course Level	Amount (per credit hour)
Educational Policy & Leadership	EPL	600-700	\$175.00



5100 WEST SAHARA AVENUE • LAS VEGAS, NEVADA 89146 • TELEPHONE (702) 799-5000

# CLARK COUNTY

# SCHOOL DISTRICT

January 28, 2016

BOARD OF SCHOOL TRUSTEES

Dr. Linda E. Young, President Chris Garvey, Vice President Patrice Tew, Clerk Kevin L. Child, Member Erin E. Cranor, Member Carolyn Edwards, Member Deanna L. Wright, Member

Pat Skorkowsky, Superintendent

To Whom it May Concern:

On behalf of the Clark County School District (CCSD), please accept this letter of support for the Educational Leadership Department transition to the College of Education at the University of Nevada, Las Vegas (UNLV). Instructional leaders are vital to promoting the success of our students and the Educational Leadership Department is a program that brings continued success to the District. The implementation of the Nevada Educator Performance Framework (NEPF) calls for professional learning for both teachers and administrators to gain a deeper understanding of effective instructional practices to promote student success. The Leadership Department's curriculum is fully aligned to the NEPF and assists in providing CCSD with exceptional leadership candidates and streamlining our administrative pipeline with this transition. The influence on content and pedagogy provided by the experts in the College of Education will serve to expand, enrich, and heighten this already powerful program for future school leaders.

Furthermore, the Educational Leadership Department closely aligns with the mission of the College of Education. The Clark County School District Instruction Unit has been working collaboratively with UNLV staff in the Educational Leadership Department to develop and implement innovative models that impact achievement at the local school level. Through the Great Teaching and Leading Funded grant project entitled Building Leadership Capacity, a partnership has been established to develop and implement a professional development project to maximize the instructional leadership capacity within the District. This project includes professional development with a focus on research-based leadership practices and effective collaborative coaching for District principals to support pre-service administrator candidates currently in the Educational Leadership Department.

The continued partnership between the District and UNLV will improve the quality of instructional leadership in the District. The strong connection between the College of Education and CCSD will support future leaders, which ultimately, will support all of our students.

If you have any questions, please do not hesitate to contact me.

Sincerely,

Pat Skorkowsky

Superintendent of Schools

"Every student in every classroom, without exceptions, without excuses"

# Great Basin College Radiology Program Differential Fee Application, 2016

Pursuant to NSHE Procedures and Guidelines Manual, Chapter 7, Section 8-10, GBC proposes for Board of Regents consideration a differential fee for all courses in the Associate of Applied Science Radiology Technology Program. This degree does not include the following courses: RAD 101.

#### Background

GBC's Radiology Technology Program was started in 2006 with grant funding from the Carl D. Perkins grant programs though the Nevada Department of Education in response to rural Nevada health care providers' need for highly qualified radiology technologists.

GBC's May 2016 graduating class of radiology technologists achieved 100% pass rate on the American Society of Radiology Technologists (ARRT) certification boards. Additionally, since the beginning of the program, 87 students have graduated and pursued careers in rural Nevada. Currently, 60% of the technologists at NNRH/EDI in Elko, 100% of the technologists at Elko Golden Health clinic, and 100% of the technologists working in Battle Mountain are GBC graduates. There are six graduates working in Winnemucca (one of them is the manager of the health clinic), five graduates working in Fallon and one graduate each working in Ely and Pahrump.

This level of achievement speaks volumes about the quality and dedication of the program instructors and the program's academic rigor. While this program has proven extremely successful, there are challenges to continue to provide this level of excellence as the technology changes and the program enrollment grows.

In order to remain able to fill health care and employer needs, as well as meet the Joint Review Committee on Education in Radiology Technology (JRCERT) accreditation requirements, GBC needed to expand and update the Radiology Technologist laboratory and classroom. GBC is the only JRCERT accredited program in Northern Nevada. JRCERT allows the students to assure future employers of a quality education. Many state licenses and employers, such as the Veteran's Administration healthcare facilities, require radiology graduates to have attended a JRCERT accredited program. During the most recent accreditation site visit by JRCERT, it was highly recommended that GBC provide a live x-ray room to be able to perform the beneficial labs.

At this time, all but one clinical affiliation site uses digital imaging, and our previous equipment that students trained with at GBC was not digital. Without support from the William N. Pennington Foundation grant for \$246,000, GBC's Radiology program would not have been able to improve the education of its students with much needed hands on technology experience of digital imaging equipment.

### Introduction

GBC's proposed implementation of differential fees will be phased in effective fall semester of 2017 for newly admitted students. Currently enrolled students will be allowed to complete their program under the current fee structure. The differential fee is proposed for all RAD-prefix courses required in the program of study for the Associate degree in Radiology except RAD 101 Exploration of Radiology, which is used to give students basic knowledge of what a radiological

technologist does and what careers are available in this field. The proposed differential fees will be in addition to the existing GBC registration fees. In accordance with NSHE Board of Regents guidelines, it is also proposed that, for all courses with differential fees, special course fees currently paid by students will be eliminated.

The funds generated from differential fees will be used to maintain the quality of the radiology program, thus continuing GBC's tradition of supplying highly competitive students needed in rural Nevada's healthcare workforce. The investment in resources to educate radiology students at GBC is nearly three times that to educate the "average" student FTE. The program recently installed a digital overhead tube mounted AmRad radiographic suite with a wireless transfer of images that was purchased through a grant award from the Pennington Foundation. The radiology lab was outfitted with a new control room and lead lined walls to ensure radiation safety. The remodel and new equipment will allow the students to work with the most current digital technology and ensures a safe working environment for students.

The lab provides the students with realistic and hands-on learning necessary in the healthcare profession. Additionally, due to the extensive budget cuts over the past several years, operating funds have been reduced for all academic programs at GBC. Covering the cost of continuing maintenance agreements, insurance for specific equipment pieces, consumable supplies, state fees, routine physicist assessment, dosimetry badges, markers, travel to complete site visits on each student, and on-going faculty development for best practices provides a great challenge for our college. The availability of the revenue from the differential fee will provide a funding source for these expenses and provide hands-on instruction in the lab environments.

This proposal is supported by the following:

# 1) Student Involvement

Dean Amber Donnelli spoke with first year radiology students during their regularly scheduled class time announcing that GBC intended to request differential fees for radiology courses. She explained the additional cost per student. Several students' asked how the fees would be spent and Dean Donnelli explained various costs associated with the radiology lab and overall cost supports for the radiology program. Another student stated that she would rather have the \$35 differential fee spread across all courses instead of having huge amounts such as \$150 dollars x 7credits course at one time. Other students also agreed and said that having a smaller amount spread out over the four semesters was preferable to various amounts of lab fees and could be planned for more easily than the varied large amounts of lab fees. All students agreed that even with this differential fee, the GBC program offered rural GBC students an education at a lower student cost than many other community colleges and universities within Nevada. Dean Donnelli also welcomed any comments or suggestions privately, if the student preferred. No students have responded negatively to date, but comments will be welcomed and monitored for complaints and report any changes at the December Board meeting. A meeting with the Radiology Advisory Board is scheduled for early November and input will be gathered from a broader community audience.

### 2) Special Course Fees

All special course fees will be eliminated for the specified RAD courses. The radiology program consists of 48 credits within the RAD prefix. The course fees currently charged for the program's 11 courses are listed in the table below. Radiology students are assessed a total of \$825 in

course fees over four semesters. This equates to approximately \$17 per credit. The \$17 will be imbedded within the proposed differential fee.

# **Existing Course Fees**

Course	Fees (\$)	Course	Fees (\$)
RAD 112	50.00	RAD 225	125.00
RAD 116	65.00	RAD 226	150.00
RAD 118	30.00	RAD 227	200.00
RAD 124	50.00	RAD 238	10.00
RAD 126	100.00	RAD 242	15.00
RAD 128	30.00		

# 3) High Demand

The table below lists the number of applicants for the previous three years. The number accepted each year is typically set at 12.

Admission to the program is extremely competitive. Admission is based on the following components: GPA in Biology, Math and CNA pre-requisite courses, number of other general education courses completed, and additional points awarded to GBC-area students, Nevada residents, and military veterans.

Year	Applicants	Qualified	Accepted	Denied
2014	14	13	11	3
2015	19	17	12	7
2016	19	17	12	7

# 4) High Costs

The following table depicts the previous three years of costs for the GBC radiology program.

# The current cost per radiology student over this period is \$6,966. With approval of differential fees, the cost to radiology students would be \$7,821.

Year	Full Time	Part	Equipment/Remodel	Operating	Total Costs
	Faculty	Time	Costs	Costs	
		Faculty			
2014-	\$154,731	0	0	\$5,800	\$160,531
2015					
2015-	\$157,017	\$350	0	\$7,905	\$165,272
2016					
2016-	\$158,588	\$9,200	\$246,024	\$8,910	\$422,722
2017					

The Pennington Foundation awarded GBC a grant for the equipment and classroom remodel cost to create a live lab totaling \$246,024. Without this grant, GBC would not have been able to purchase the equipment or the remodel the radiology lab to go live.

# 5) Projected Revenue and Expenditures

Projected Annual Enrollment	12 Students		
Proposed Differential Fee Rate	\$35 / Credit (Program of 48 Credits)		
Projected Annual Revenue once fully	, , ,		
implemented	\$20,160.00		
·			
Proposed Annual Expenditure	<ol> <li>Replace existing course fees.</li> <li>Continue maintenance agreements and repair for radiology equipment.</li> <li>Insurance rider protection for the equipment plate.</li> <li>Annual Physicist to ensure quality of radiation equipment.</li> <li>Yearly State fees</li> <li>Provide consumable supplies for the radiology lab.</li> <li>Radiology Lead Markers for students.</li> <li>Dosimetry (radiation detection x 4 semesters x 24 students).</li> <li>Student Starter Kits</li> <li>Clinical travel to check on students at clinical sites throughout rural Nevada.</li> </ol>		
	<ul><li>11. Augment state funding for part-time faculty.</li><li>12. Faculty development for best practice instruction.</li></ul>		
	<ul> <li>13. Cost and fees for accreditation requirements.</li> <li>14. Online Board Review testing.</li> <li>15. Student support by providing resources to enhance theory and clinical education.</li> <li>16. Fund student support (posters, guest</li> </ul>		
	speakers) in the radiology program.  17. Instructor/Team Travel to conferences.		

# 6) Proposed Fee

Discipline/Program	Course Prefix	Course Level	Amount
	All RAD courses		
Radiology	except RAD 101	100-200	\$35 per credit

# Plan for Implementation

Pending approval of the differential fee proposed: the differential fees would be applied to all required RAD-prefix courses with the exception of RAD 101. The differential fees will be phased in beginning with the new radiology cohorts admitted in the fall semester of 2017. Students already enrolled in the program will be allowed to graduate under the existing fee structure.

During the spring of 2017, all prospective new students applying for admission for the 2017-18 year will be notified during their radiology orientation sessions, through personal e-mail communication from the Program Supervisor, via a prominent announcement on the departmental web site, and written letters upon admission regarding the amount of differential fees to be implemented. This plan provides sufficient time for notification of new and prospective students about the date of implementation and provides them with time to develop strategies to cover the additional costs.

# Great Basin College AAS Radiology Technology Program Notice of Differential Fees Request

A request for Differential Fees for the Associate of Applied Science (AAS) Radiology Technology Program at GBC is being submitted to the Board of Regents. The increase in fees collected will sustain the continued excellence of the GBC radiology program. These fees fund consumable supplies, new lab equipment, repair/maintenance agreements for radiology lab, travel to clinical sites for instructors reviews of student experience, radiation monitoring dosimeters, board testing reviews, lead markers and support for students attendance at a national conference held annually in Las Vegas, along with other expenses for the radiology program.

The difference in current course lab fees and the proposed differential fees as requested is:

• Current course fees for the radiology program, per student \$825

Proposed differential fees for the radiology program, per student \$ 1,680

It is a necessity at this time to request differential fees to pay for the cost of a "live" lab to enhance the student experience. If the additional fees are not approved the lab fees will need to cover this cost. Requesting implementation in Fall of 2017.

With the increase in differential fees, GBC still offers one of the most affordable educations in radiology technology.

If you have any questions please contact Dr. Amber Donnelli, Dean of Health Science and Human Services.