

## ARMC School of Radiologic Technology

### PROGRAM ASSESSMENT PLAN August 2010 – May 2011

<b>Goal #1:</b>	<b>The program will graduate students with entry level skills.</b>					
<b>Student Learning Outcome</b>	<b>Benchmark</b>	<b>Method</b>	<b>Timeframe</b>	<b>Responsible Party</b>	<b>Results</b>	<b>Action Plan</b>
Students will practice proper positioning techniques.	85% or higher	Clinical Evaluation Report (categories N & O)	Monthly	Clinical Coordinator	100% scored 85% or higher	Continue to monitor
Students apply proper use of radiation safety devices and employ the ALARA principle.	85 % or higher Score of 2 or higher	Clinical Evaluation Report (categories L & M) Competency Evaluation Form (categories 8 & 9)	Collected bi-weekly reviewed quarterly	Clinical Coordinator	100% scored 85% or higher	Continue to monitor
Students will select appropriate technical factors (kV, mAs, SID)	85 % or higher Score of 2 or higher	Clinical Evaluation Report (categories N & O) Competency Evaluation Form (categories 4, 8, 9, 13)	Collected bi-weekly reviewed quarterly	Clinical Coordinator	100% scored 85% or higher	Continue to monitor
Students will demonstrate appropriate patient education, safety and comfort skills.	85 % or higher Score of 2 or higher	Clinical Evaluation Report (categories K, M, N) Competency Evaluation Form (categories 1-15)	Collected bi-weekly reviewed quarterly	Clinical Coordinator	100% scored 85% or higher	Continue to monitor
Employers will rate the graduate's overall clinical performance as adequate or higher.	90% of employers	Employer Survey (Question 1a)	Spring semester	Program Director and Clinical Coordinator	100% of employer surveys received rated graduate as above average or excellent	Continue to monitor

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<b>Goal # 2:</b>	<b>Graduate students with problem solving, critical thinking and communication skills.</b>					
<b>Student Learning Outcome</b>	<b>Benchmark</b>	<b>Method</b>	<b>Timeframe</b>	<b>Responsible Party</b>	<b>Results</b>	<b>Action Plan</b>
Students will modify routine imaging parameters based on patient's condition	85% or higher  Score of 2 or higher	Clinical Evaluation Report (Categories B,F,I,K,N,O) Competency Evaluation Form (categories 1-15)	Collected bi-weekly reviewed quarterly	Clinical Coordinator	100 % of students scored 85% or higher.	No action taken
Students will present an oral report of their research project.	Satisfied rating or higher	Oral report Score sheets	Fourth Semester	Faculty	Research presentations were rated Very Satisfied. Also received positive feedback from student audience.	Seniors will continue to present their research to students enrolled in the Survey of Rad. Tech. course.
Students will pass the Film Critique course	85 %	Film Critique Exams	Semester	Faculty Program Director	Class average was 92%	No Action taken. Continue to monitor.
Graduates will apply problem solving, critical thinking and communication skills in their place of employment	100 %	Employer Survey	Annually	Program Director	Employers surveys confirmed that 100% of graduates hired apply problem solving, critical thinking skills.	Non respondents to survey were followed up with a phone call.

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<b>Goal #3:</b>	<b>Provide the educational environment and necessary resources to allow students to complete the program requirements necessary for certification and employment.</b>					
<b>Student Learning Outcome</b>	<b>Benchmark</b>	<b>Method / Tool</b>	<b>Timeframe</b>	<b>Responsible Party</b>	<b>Results</b>	<b>Action Plan</b>
Graduates seeking employment will be hired within six months of graduation.	<b>80%</b>	Post Graduate Survey	Spring semester	Clinical Coordinator & Program Director	<b>50% were hired within six Months of graduation 30% below benchmark</b>	<b>Provide information on jobs to grads. Market is very slow. Assist with resumes.</b>
Graduates will rate preparation for credentialing exams as satisfied. (4 or higher on survey scale)	90%	Post Graduate Survey	Spring semester	Clinical Coordinator & Program Director	100% rated preparation for credentialing exams 4 or higher	No action taken Continue to monitor
Graduates will pass the credentialing examinations of the first attempt.	80%	ARRT & California Fluoroscopy Exam results. Post Graduate Survey (Q#3)	Spring semester	Clinical Coordinator & Program Director	92% were successful on first attempt. Grad. assed on 2 <sup>nd</sup> attempt	Senior students are advised to only enroll in professional courses during the 4th semester
Students will successfully complete the Program.	90%	Program completion data	Annually	Clinical Coordinator & Program Director	98% over 5 yrs. 100% for 2009	No action taken Continue to monitor

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Goal # 4:	<b>Graduate students who display professional values and good ethical behavior and strive for continued personal and professional growth.</b>					
Student Learning Outcome	Benchmark	Method	Timeframe	Responsible Party	Results	Action Plan
Students will display professional behavior in the clinical setting.	85% or higher	Clinical Evaluation Report (Categories A-I & K)	Collected bi-weekly reviewed quarterly	Clinical Coordinator	91.7% on bi-weekly evals for categories A-I &K	Continue to monitor
Students will attend the ACERT conference each year and compete in the Student Academic Challenge	95% attendance	Post Conference Survey	Annually	Clinical Coordinator & Program Director	100% attendance Benchmark exceeded by 5%. <b>Hugo Flores 5th place Finalist</b>	Continue to monitor
Senior students will choose to observe other modalities on their elective rotations.	90%	Summary of Elective Rotation	Spring semester	Faculty & Program Director	100% spent at least one elective rotation in a special modality.	No action taken Continue to monitor
Graduates will indicate they are currently or plan to pursue further education or cross-training	85%	Post-Graduate Survey		Program Director & Clinical Coordinator	83% of graduates plan to pursue further education or cross-training <b><u>2% below benchmark</u></b>	<b>Guest from LLU scheduled to give presentation about educational programs at LLU university.</b>

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