

CE Program Advisory Committee Meeting Radiologic Technology September 20, 2023

Virtual Zoom Room Meeting Convened at 4:30 p.m. Meeting Adjourned at 5:50 p.m. Facilitator: Loren Sachs

COMMITTEE MEMBERS	EX-OFFICIO
Mojgan Etaati,	Liz Barton, Faculty, OCC
Huntington Hospital & Medical Center	Joseph Carfagno, DMI Program Director,
Dr. Mohammad Helmy,	Long Beach City College
Radiologist Medical Advisor, UCI	Christiaan Desmond, Dean,
Lesley Mercado,	Consumer Health Sciences, OCC
Radiologic Tech & Clinical Instructor,	Elaine Devlin, K-14 Pathways Coordinator,
CHOC	Career Education, OCC
Henry Nguyen, Sr. Radiologic Technologist,	Jacqueline Duley,
Diagnostic Radiology	Radiological Tech & Clinical Coordinator
	Michelle Grimes-Hillman, VPI, OCC
	Kelly Holt, Faculty, OCC
	Anthony Luong, Radiology, Mission Hospital
	Jimmy Nguyen, Faculty, SPLA, OCC
	Kevin Nguyen, Student Rep., OCC
	Donna Pierce, Faculty, OCC
	Loren Sachs, Faculty, Program Coordinator,
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	Steven Teutli, Student Rep., OCC
	Aalayah Thompson, CE Outreach Specialist,
	OCC

ADVISORY COMMITTEE MEETING SUMMARY

1. Welcome & Introductions

- Committee members introduced themselves and confirmed their respective titles and roles at their respective companies.
- Loren Sachs reviewed the role and responsibilities of advisory meetings as follows:
 - Review and access the structure, program-level outcomes and curriculum of the Radiologic Technology Program;
 - Ratify and recommend changes to program structure, PSLOs and curriculum so that the program and curriculum align to stated occupational outcomes and industry needs and requirements.
 - Make recommendations for program improvement.

2. Review and Reaffirmation of Existing Certificates and Degrees

- The committee reaffirmed the existing certificates and degrees:
 - Radiologic Technology, Associate of Science
 - o Advanced Clinical Practice, Certificate of Specialization
 - o Imaging Assistant, Certificate of Achievement

3. Program Outcome Data

• The committee reviewed and ratified the Program Level Outcomes (PLOs).

- Radiologic Technology:
 - Graduate students who are clinically competent and ready to begin a successful career in the Radiologic Sciences.
 - Students will be able to demonstrate professional and ethical behaviors.
 - Students will exhibit the communication skills necessary to effectively perform the duties of a Radiographer in a variety of health care environments.
 - Students will demonstrate independent critical thinking skills to solve clinical practice related problems to optimize diagnostic outcomes.
- <u>Advanced Clinical Practice</u>: At the successful conclusion of the course sequence, students will be able to apply for and sit for the American Registry of Radiologic Technologists (ARRT) certification examinations in either Computed Tomography (CT) and Mammography (M)
- <u>Imaging Assistant</u>: The student will have the knowledge, skills and dispositions required for employment as an entry level Imaging Assistant in a healthcare setting.
 - Program Mission Statement ratified
 - Radiation Safety Policy

Biennial Program Review

- The committee previously reviewed and discussed this review at last year's meeting. The next review will be in 2024-2025.
- Licensure/certification exam pass rates

Program	Exam	Institution Set Standard (%)	Pass Rate (%)			
			2018 - 2019	2019-2020	2020-2021	2021-2022
Radiologic Technology:	State	75%	90%	100%	100%	89%

Employment Outcome Data

o Institution Set Standard

Program	Institution Set	Placement Rate (%)			
Fiografii	Standard (%)	2018-2019	2019-2020	2020-2021	
Radiologic Technology	75%	86.41	85.00	87.07	

- Perkins Program Core Indicators (Attachment)
 - The program does a good job in the recruitment, instruction/ retention, or job referral/placement of special populations sub-groups represented. Numbers shown on the indicators are above the negotiated level.

4. The committee reviewed and ratified the Last Advisory Committee Recommendations

- Last Meeting Date: September 21, 2022
- Reviewed and ratified the notes from last committee meeting. See the attached last meeting summary.
- Reviewed the progress of recommendations
 - Tabled the idea of 10 hour lab days at clinical sites for now
 - Several sites did not want 10 hour shifts
 - Not sure it's helpful for first year students
 - May be different for second year students
 - Added the Assistant Rad Tech certificate
 - Computerized sign-offs: Tracjesys
 - Plan to be fully integrated by next year/ can use Canvas for now when needed
 - Easier, can be less expensive if used for two years
 - Clinical documents done in a private matter
 - o 50 students are program ready

5. New Curriculum and/or Program Proposals

- The committee ratified that we Re-apply for ARR funding for
 - o Flat-panel c-arm
 - Portable x-ray unit with digital capabilities
 - New QA/QC equipment to perform necessary lab experiments
 - New arm phantoms for venipuncture practice (State requirement for graduation)
- The state is coming to OCC's campus to do their inspection.

6. Work-Based Learning Opportunities

- Overview of existing work-based learning elements of program and gaps or needs
- Advisor recommendations and referrals for new internships or apprenticeship opportunities
 - Looking to add more sites to increase cohort size.

7. Industry Update & Employment Trends

- Emerging technologies and industry developments impacting instructional programs
- Industry hiring practices and trends
 - o Industry needs mammography technologists
 - o Industry needs Radiologic Techs- shortage
 - Employers are being more aware of the life/job balance by offering part-time jobs
 - Per diem jobs are out there
 - Employee pay has increased since COVID, and it is trending to increase more

8. Summary of Committee Recommendations

- The committee reaffirmed all existing program certificates and degrees
 - Radiologic Technology, Associate of Science
 - Advanced Clinical Practice, Certificate of Specialization
 - Imaging Assistant, Certificate of Achievement
- New or Revision of Curriculum/Classes or Program Structure
 - Revisit the idea of having longer lab days
- New Equipment/Technology
 - The committee recommended to reapply for the purchase of:
 - Flat-panel c-arm
 - Portable x-ray unit with digital capabilities
 - New QA/QC equipment to perform necessary lab experiments
 - New arm phantoms for venipuncture practice (State requirement for graduation)
 - The committee recommended the purchasing a CAT SCAN machine and a trailer.
- Other recommendations for program improvement.

9. Closing Remarks