

**ALH 103 or Zoom Meeting
Meeting Convened at 4:32 p.m.
Meeting Adjourned at 6:17 p.m.
Facilitator: Loren Sachs**

COMMITTEE MEMBERS	EX-OFFICIO
Tu Do, Radiology Tech & Clinical Preceptor, Saddleback Memorial Dr. Mohammad Helmy, Radiologist Medical Advisor, UCI Robert Jaworoski, Rad Technologist/Clinical Preceptor, Orange County Global Medical Center Valentino Lopez, Clinical Preceptor, Kaiser Permanente Andrew Mai, UCI Medical Center Lesley Mercado, Radiology Tech & Clinical Instructor, CHOC Kanitta Thaiwongse, Education Coordinator, Kaiser Permanente, Phi Truong, Lead Technologist, Saddleback Memorial	Liz Barton, Faculty, OCC Joseph Carfagno, DMI Program Director, Long Beach City College Elaine Devlin, K-14 Pathways Coordinator, Career Education, OCC Kelly Holt, Faculty, OCC JohnPaul Nguyen, Curriculum and CTE Assistant Kevin Nguyen, Student Rep., OCC Donna Pierce, Faculty, OCC Loren Sachs, Faculty, Program Coordinator, OCC Steven Teutli, Student Rep., OCC

ADVISORY COMMITTEE MEETING SUMMARY

1. Welcome & Introductions

- Committee members confirmed their respective titles and roles at their respective companies through the zoom chat and in-person.
- 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 Certificate and Degree

- The committee reaffirmed the existing certificates and degrees:
 - Radiologic Technology, Associate of Science
 - Imaging Assistant, Certificate of Achievement
 - Advanced Clinical Practice, Certificate of Specialization (Change the Advanced Clinical Practice to a Certificate of Achievement once the committee approves that)

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.
 - Imaging Assistant: The student will have the knowledge, skills and dispositions required for employment as an entry level Imaging Assistant in a healthcare setting.
 - Advanced Clinical Practice: 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)
- **Biennial Program Review (Attachment)**
 - The committee reviewed occupation/job titles and codes and wage information. The committee ratified "as is."
 - Enrollment and Completer Status and Trends

- **Licensure/certification exam pass rates**

Program	Exam	Institution Set Standard (%)	Pass Rate (%)				
			2018 - 2019	2019-2020	2020-2021	2021-2022	2022-2023
Radiologic Technology	State	75%	90%	100%	100%	89%	90%

- **Employment Outcome Data**

- Institution Set Standard

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

- **Perkins Program Core Indicators (Attachment)**
 - The program does a very good job in recruitment, instruction/ retention, and job referral/placement of special populations sub-groups represented.
 - Perkin monies were used to fund the Summer Health Academies
 - Summer Health Academy 2.0 was a success- all students passed
 - 10 students in Academy 2.0
 - 9 students took both RADT A100 and ALH A115
- **The committee reviewed and ratified the Radiation Protection Plan**
- **The committee reviewed and ratified the Program Mission Statement**

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

- Last Meeting Date: September 20, 2023
- Reviewed and ratified notes from last committee meeting.
- Reviewed the progress of recommendations:
 - Purchased equipment from Perkins funding monies.
 - Held 2024 Summer Health Academy 2.0- Imaging Assistant Certificate- a success!
 - Students in high school can attain an imaging assistant certification.
 - Students get college credits in academy
 - Students get college credits from AP work or dual enrollment

5. New Curriculum and/or Program Proposals

- The committee recommended to change the current CT and Mammography certificates to Certificates of Achievement.
- The committee recommended to add a Certificate of Achievement for Vascular Imaging.
- The committee recommended offering a Limited Permit program, run in the evenings.
 - See attachments of LHE requirements for new LXT program.
 - Two semesters plus interim clinicals.
 - Target start date is fall 2026

6. Work-Based Learning Opportunities

- Overview of existing work-based learning elements of program and gaps or needs
 - There is a pressure to reduce the number of units in programs, but OCC wants to continue to have enough lab hours to fully train students.
 - Students are expected to start a job and do the work without more training even when the machines they work with may be different from what they were trained on.
- Advisor recommendations and referrals for new internships or apprenticeship opportunities
 - Anyone interested in being a mentor, contact Karen Keup at Kkeup@cccd.edu.
 - For internships and apprenticeships, please contact Kyle Slocum at Kslocum1@cccd.edu or at 714-432-5088.

7. Industry Update & Employment Trends

- Emerging technologies and industry developments impacting instructional programs
- **Industry** hiring practices and trends
 - Saddleback Memorial will cross train CT and Mammography new hires if they are willing to start on the night shift.

8. Summary of Committee Recommendations

- Reaffirmation of all existing program certificates and degrees
 - Radiologic Technology, Associate of Science
 - Imaging Assistant, Certificate of Achievement
 - Advanced Clinical Practice, Certificate of Achievement
- The committee reviewed and ratified the Radiation Protection Plan.
- The committee reviewed and ratified the Program Mission Statement.
- New or Revised Curriculum/Classes or Program Structure
 - The committee ratified to change the Advanced Clinical Practice (CT and Mammography), Certificate of Specialization 2022, to Advanced Clinical Practice, Certificate of Achievement.
 - The committee recommended to add a Certificate of Achievement for Vascular Imaging.
 - The committee recommended offering a Limited Permit program, run in the evenings.
- New Equipment/Technology
 - The committee recommended to purchase the new CT module from ASRT.
 - The committee recommended to purchase vascular imaging modules from ASRT.
 - The committee recommended to replace or repair any current equipment as needed.
- Other recommendations for program improvement
 - Allow students to take exams directly after graduating by making sure they can. Look into this idea with Joe Carfagno.

9. Closing Remarks