



Histotechnology Advisory Committee

Minutes
 Tuesday, October 18, 2022
 Via Zoom
 6:30 PM to 7:30 PM

Industry Representatives/Company Name

x	Abel, Kay (Retired, Industry Advisor)
x	Dorrell, Meghan Loma Linda School of Medicine
x	Ferguson, John (Affiliated Pathologists Medical Group)
	Figuroa, Lydia (Sakura Finetek, USA, Inc.)
	Gadberry, Susi (UCI Medical Center)
	Germain, Cheryl (Loma Linda School of Medicine)
	Kageyama, Glenn (Cal Poly Pomona)
	Muirhead, David (Industry Advisor)

x	Neder-Eckman, Patricia (Kaiser Permanente, Adjunct HT Faculty)
	Olivas, Joanne (UCLA, Pathfinder Labs)
	Pascual, Cynthia (USC Keck)
x	Sempa, Geoffrey (UC Irvine Medical Center)
	Shapourifar-Tehrani, Saeedeh (UCLA Medical Center)
x	Talmadge, Robert (Cal Poly Pomona)
	Velasco, Graham (Long Beach VA, Adjunct HT Faculty)

Mt. SAC Faculty, Deans, and Staff

	Champion, Armita (Mt. SAC, Career Specialist)
x	Lee, Donna (Mt. SAC, Laboratory Technician)
x	MacDonald, Jennifer (Mt. SAC, Program Director/Chair)
x	Pascoe, Virginia (Mt. SAC, Professor A&P)
	Presch, Melissa (Mt. SAC, Professor A&P)
x	Rexach, Carmen (Mt. SAC, Professor A&P, Micro)
x	Bailey, Denise (Mt. SAC, Dean NS)
x	Vitullo, John (Mt. SAC, Associate Dean, NS)

	Item	Discussion	Outcome/Action Needed
1.	Welcome and Introductions	Everyone introduced themselves and stated their program affiliation/role.	
2.	Purpose of Advisory Committee	The purpose of the advisory committee is to get industry feedback. It is has been critical to the success of the HT program. Industry advisor feedback has been extremely valuable especially in regards to clinical rotations.	
3.	HTL Baccalaureate Degree Program -Update -Approval -Curriculum Review	<p>The Baccalaureate degree application was submitted in the second round in January 2022.</p> <p>We received provisional approval from the Chancellor's office. A Baccalaureate degree program should be at 120 units. There was some concern that our program application had too many units. The Baccalaureate program is unit heavy due to the number of units needed to complete the Associate degree.</p> <p>Jennifer MacDonald showed a comparison of units required by other BS degree in Histotechnology programs.</p> <p>Jennifer reviewed the courses for the BS Degree in Histotechnology. She explained that some courses were removed and replaced with a more appropriate Histotech specific course. Physiology was replaced with HT 25 a Cell & Molecular Biology class for Histotechs. Also, organic chemistry was replaced with HT 300, Biochemistry for HT. The topic of grossing, important to the HT field, was added to the Anatomical Pathology course.</p> <p>Jennifer explained how the exit skills from the various HT Associate degree courses are essential for the success of a student in our Baccalaureate program.</p> <p>The units for the baccalaureate degree are now at 127-128.</p>	<p>The advisory committee discussed the Baccalaureate degree program courses. <u>The advisors agreed that the Baccalaureate degree is built on the high unit Associate degree which is already established and has very successful program outcomes. The coursework and rigor of our program makes our graduates very desirable. They are in high demand because they are knowledgeable and have valuable skills. The exit skills from the HT Associate degree courses are essential for the success of a student in our Baccalaureate program.</u></p> <p><u>Jennifer made a motion to approve the Histotechnology Baccalaureate degree. Carmen seconded.</u> <u>The advisory committee unanimously approved the Baccalaureate degree.</u></p> <p><u>Jennifer made a motion to approve the Histotechnology Baccalaureate degree curriculum with 127-128 units. Virginia seconded.</u> <u>The advisory committee unanimously approved the 127-128 unit curriculum.</u></p> <p><u>Industry advisors will be called upon for feedback on the development of the curriculum for the new Baccalaureate degree.</u></p>

		<p>Meghan Dorrell gave feedback on the number of units and requirements. She commented that organic chemistry is required for admission into the Loma Linda School of Medicine pathology assistant program.</p> <p>Robert Talmadge stated that the curriculum was reasonable.</p> <p>Geoffrey Sempa stated that chemistry and physics are often requirements for some programs.</p> <p>John Ferguson recommended that the degree have a communication class and an introduction to business. As a lab manager they would be handling service contracts for equipment and interact with vendors. These topics may be included in the proposed Lab Management course.</p> <p>Denise Bailey stated that we need to focus on making sure the students that we are preparing are getting the proper courses they need for the Baccalaureate degree. If they would like to move on to an advanced degree with additional requirements, they would have to take those courses on their own as needed.</p> <p>Jennifer stated that the high unit associate degree was already approved and we do not want to take away from that, especially since the program has been so successful.</p> <p>Jennifer explained that our graduates are well prepared for the workforce due to the rigor of the coursework and the success of the program. They are sought after because they are so knowledgeable and have exceptional skills.</p> <p>Geoffrey explained that graduates need to understand the chemistry of the stains in order to perform quality control. They have to know whether or not the stains are properly done. If a stain doesn't work then they need to know how to trouble shoot it. They will get those tools from the rigor and the coursework that our program provides. That knowledge and skill level sets them apart from the on-the-job trained Histotechnician.</p> <p>Kay stated that our graduates are in high demand due to the valuable skills that they get from the Associate degree program courses. The Baccalaureate degree is built on that Associate degree which is already established and very successful.</p>	
4.	Spring 2023 Advisory Meeting		Next Advisory committee meeting will be held on March 14 th @ 6:30pm.
5.	Other		
6.	Adjourned		Adjourned 8:32pm
Issue Bin/Future Agenda:			