

through identification of those stages and their respective functions.		
2. Apply skills in various disciplines of lithography.	Lecture Group and individual skills training activities	Exams Projects Presentations Laboratory Activities
3. Identify the appropriate lithographic application to meet the task.	Lecture Group and individual skills training activities	Exams Projects Presentations Laboratory Activities
4. Safely and effectively operate lithographic equipment.	Lecture Group and individual skills training activities	Exams Projects Presentations Laboratory Activities

At the conclusion of each semester/session, assessment of the learning outcomes will be completed by course faculty using the listed evaluation method(s). Aggregated results will be submitted to the Associate Vice President of Academic Affairs. The benchmark for each learning outcome is that *70% of students will meet or exceed outcome criteria.*

SEQUENCE OF TOPICS

Topic 1	Lecture	Optics and Photo process overview
	Lab	
Topic 2	Lecture	Photoresist properties
	Lab	Substrate preparation, spin application of

