## TRAINING CONTENT SUMMARY

- 1. Review the entire COE Laser Safety Manual and the publication "Laser Institute of America Laser Safety Guide, 12<sup>th</sup> Edition" (Guide). Emphasize the safety procedures for each laser classification
- 2. Review Laser Safety Micro Course by Laser Professional, lac. Review all safety procedures and practices particular to this unit, including emergency shut off procedures. Know the location of the <u>main</u> power emergency cut off switch and when to use it. Discuss the potential physical, electrical and chemical hazards and control of such hazards. Know that the supervisor must be immediately informed of any unusual occurrences or malfunctioning of the unit.
- 3. Review proper eye protection measures for this unit. Emphasize that lasers may not be operated unless appropriate eye protection is worn by all persons who could potentially be exposed to a hazardous beam or its reflections. See "Goggle Instructions" document or contact LSO for more information.
- 4. Review the appropriate wording and location of any required signs and labels (per the Laser Institute of America's "Laser Safety Guide, 12<sup>th</sup> Edition"). Review the CSULB "Laser Hazards and Emergency Response" poster and ensure that it is posted at the laser site. State that extra signs and labels are available in the COE Safety Office.
- 5. Review the written protocols and standard operating procedures for all Class 3B and Class 4 lasers at the above location(s). Note: the laser may NOT be operated until a