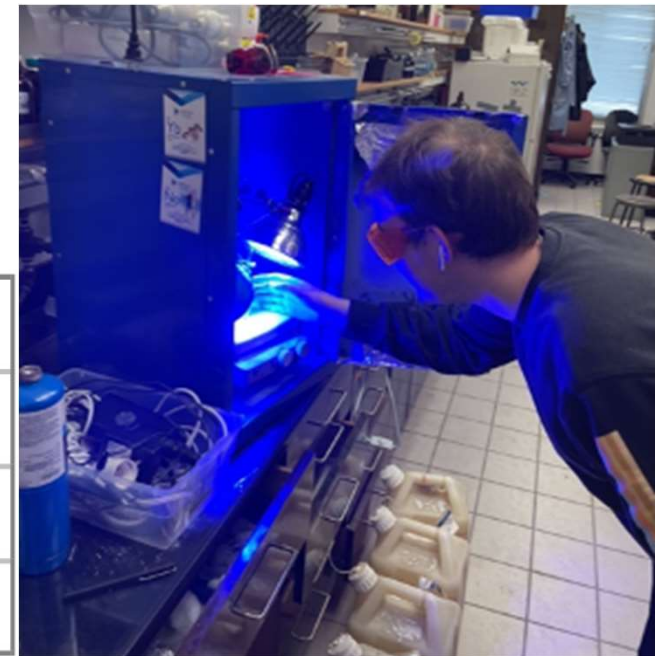


- Both bright light and high-energy light can induce eye damage.
- **USE APPROPRIATE GOGGLES!**



Band	Wavelength	Primary Visual Hazard	Other Visual Hazards	Other Hazards
UV-A	315-400nm	cataracts of lens	Retinal burns	Increased skin pigmentation
UV-B	280-315nm	corneal injuries	cataracts of lens,	erythema, skin
UV-C	100-280nm	corneal injuries	photokeratitis	erythema, skin

<https://www.safety.rochester.edu/ih/uvlight.html> [https://experimentica.com/scientific\\_pub/bright-light-damage-bld-model/](https://experimentica.com/scientific_pub/bright-light-damage-bld-model/)