



Photonics Minilab

Our first attempt at a workshop presentation was quite a success with 41 attendees. John Sturm, formerly of Sacred Heart College Geelong, and now at Colac, explained how the photonics Minilab has helped him successfully teach photonics to his students. Feedback from teachers has so far been excellent, encouraging us to continually assess and improve our product to meet teachers' needs.

Here in the physics department of the ANU, we have had a long history of very successful outreach programs, especially in photonics. Our goal over the past two years has been to provide a simple and effective means of teaching photonics in the classroom. With our innovative Minilab and comprehensive notes, we believe we now have the means to effectively teach photonics to every high school student in the country. Students can work independently with just the notes as a guide, or their teacher can instruct them. With over 30 experiments written in line with the VCE syllabus, teachers now have an 'off the shelf' solution for teaching photonics.



You can build your own accurate spectrometer, Michelson interferometer, free space optical link, fiber optic link, diffraction experiments and many many more...

Andrew Papworth – ANU Physics Head Technical Officer

(02) 6125 2808

www.minilab.com.au