Special Edition: SUNY-ESF’s Radiation Curing Program

Innovative Online Education at SUNY-ESF: Radiation Curing Program (RCP)

June 3 – July 31, 2013

You are invited to join us for a new and innovative professional development opportunity.

Sustainable materials and manufacturing is a vital sector of the U.S. economy. Radiation curing processes like ultraviolet radiation and electron beam (UV/EB) are an innovative high-growth field in the advanced manufacturing sector. The Radiation Curing Program (RCP) at SUNY-ESF is a three-course suite of graduate-level online courses that responds to an emerging demand for UV/EB training and education. The program’s flexible and accommodating format allows participants to partake in education on their own time. RCP can also be taken for non-credit for those individuals who are looking to supplement their previous education and training.

The RCP is led by SUNY-ESF and RadTech International for current employees in radiation curing related industries as well as those preparing to enter the field. Whether you are in raw materials, formulation, equipment, regulation or an end-user in the coatings industry, the Radiation Curing Program will equip you to fill roles and advance in this field. RCP introduces fundamentals of polymer chemistry pertinent to functional inks, coatings, resins and adhesives. Courses address the industrial applications of radiation curable resins, the advantages of various curing techniques with common commercially available equipment, and the environmental impacts / financial costs of radiation curable chemistries.

Register now for your choice of credit or non-credit/ professional development options!

Fall Semester Courses

- Introduction to Polymer Coatings / September 9, 2013– November 15, 2013 / Online
- Radiation Curing of Polymer Technologies / September 23, 2013– December 6, 2013 / Online
- Radiation Curing Equipment, Instrumentation and Safety / September 23, 2013- November 15, 2013 / Online
Visit our website or contact Erik Untiedt (euntiedt@esf.edu; 315-470-4871) for more information regarding this unique opportunity.