Space Weather and Environment Curriculum

• EMGT 614: Natural Hazards Course (3 c.h.)
  Examination of natural or environmental hazards, including space weather, and their associated risks.

• SWEN 671: The Origins of Space Weather (3 c.h.)
  Aurora, coronal holes, CMEs, solar flares, sunspots, solar cycle, geomagnetic storms, etc.

• SWEN 672: Impacts of Space Weather Effects on a Technological World (3 c.h.)
  Impacts to existing and emerging fields, including the variety of customers and operations most vulnerable.

• SWEN 673: Effective Decision-Support for Space Weather Risks (3 c.h.)
  Protocols for preparing and responding to space weather events.

• SWEN 674: Space Weather Broadcast and Communications (3 c.h.)
  Video projects: Learning what products, data and graphics to communicate for specific space weather events.

Contact Information
Richard Clark, Certification Coordinator
Richard.Clark@Millersville.edu
717-871-7434 or 717-871-4359
https://www.millersville.edu/admissions/apply-now.php

Expert instructors; Contemporary curriculum; Fully online delivery
Rolling admissions begin 6/1/19; Fall classes begin 8/26/19