

2017 Advanced Environmental Training & Experience Program

PASE Corps Orientation. Introduction to environmental sustainability training, internships, and job placement through the nonprofit Partners Achieving Sustainability Excellence (PASE) Corps. The training is based on topics employers say they wish more job candidates possessed when applying for employment. Limited to 25 participants. Location: Hampton (TNCC, 600 Butler Farm Road, Rm 1120) and Virginia Beach (TBD).

Current topics: Specific training sessions are adapted based on employer needs. Training topics for 2017 include:



- Sustainability Planning, Doing, Monitoring, and Reporting
- Advanced NEPA and environmental impact assessment
- Climate Change and Resiliency Planning
- Contract and Grant Proposal Research and Writing – hands on!
- ISO 14001 Sustainability Management Systems
- Stormwater Compliance - MS4
- Environmental Laws & Regulations
- Wetland Delineation
- Communications and Outreach- Using Social Media Skills for Employers

Format: Student participants research and conduct much of the training, thus gaining valuable experience for their resume. Government and industry environmental employers participate and provide practical guidance, wisdom, and lessons-learned. Participants volunteer a minimum of 100 hours of on-the-job-training assignments for employer-partner projects. The projects must advance the marketable skills and knowledge of, and be an educational experience for, the PASE Corps Associate(s).

Advanced Environmental Laws and Regulations. Our current training focuses on the environmental laws and regulations that are important for employment with government agencies, municipalities, and environmental consultants. Not only is the training covering national and state laws in water quality, wetlands, environmental impact assessment, storm water, endangered species, etc., but we go deeper into the agency-specific regulations, permit applications, and reporting requirements. In particular, PASE Corps will train basic and advanced aspects of the National Environmental Policy Act (NEPA) and show how regional sustainability planning is a way to achieve NEPA's environmental performance goals.

Internships: PASE Corps manages the Environmental Internship Program providing on-the-job training for Associates and is a source of entry-level professionals for our Partners and area employers. Internships are for 3 to 36 months and may be paid or unpaid depending on the organization's budget.

Short-term Projects: Government agencies, municipalities, and companies select PASE Corps Associates/Teams to conduct short-term environmental, conservation, and sustainability projects. PASE Corps is a nonprofit organization so cooperative agreements or simple contracts are easier ways to tap our teams.

PASE Corps Initiative: We are establishing a local chapter of the [Nationals Association of Environmental Professionals](http://www.naep.org).

SPRING 2017 TRAINING & EXPERIENCE SCHEDULE

WHEN: Every Monday 11 a.m. to 2 p.m. (11:30-1:30 core training period), Feb 13-May 8

WHERE: TNCC, 600 Butler Farm Road, Room 1120 (or 1124), Hampton, VA 23666

COST: Currently FREE training

SCHEDULE (Subject to Change based on Employer Needs):

Feb 13	State Endangered Species Regulations - Kelly Kershaw, PASE Corps Associate	Entomology & Integrated Pest Management in Environmental Science Careers Tim Christensen, Chief-Conserv. Br., JBLE-Eustis
Feb 20	National Environmental Policy Act Overview	CEQ NEPA Regulations & 40 Questions
Feb 27	Navy NEPA Regulations and Related Requirements (Marine Mammals Act, ESA)	Preparing a complex Environmental Impact Statement - Navy or consultant rep TBD
March 6	Phase 1 Environmental Site Assessments	TBD
March 13	Sustainability: What is it? The Brundtland Report.	Sustainability Methods, and Reporting- Global Reporting Initiative
March 20	Organizing Meeting: Southeastern Virginia Chapter of the National Association of Environmental Professionals (NAEP.org)	
March 27	FAST Act and Environmental Permitting for Major Infrastructure Projects	TBD
April 3	TBD	TBD
April 10	Southeastern Virginia Assoc. of Environmental Professionals Meeting. Open to all area environmental professionals.	
April 17	ISO 14001 Environmental Mgt Systems	Virginia Environmental Excellence Program . DEQ rep invited
April 24	Clean Water Act- Section 404 Wetlands	Wetland Delineation Procedures
May 1	9 a.m. to 1:30 p.m. Delineating a Wetland Field Experience (Location: Peninsula TBD)	Army Corps of Engineers Regulatory Wetlands rep (Invited)
May 8	Preparing a Careers Plan and Resume Writing for Environmental Careers: J Esson	Researching and Writing Environmental Grant Proposals for Nonprofits and Municipalities
May 15	Southeastern Virginia Assoc. of Environmental Professionals Meeting	SEVA NAEP chapter Topic/Speaker TBD. Open to all area environmental professionals.
May 22	Improving Your Technical Writing. View NAEP.org Nov 2016 webinar prior to class	Preparing a Careers Plan and Resume Writing for Environmental Careers: J Esson

PROJECT HOURS: Each participant will select a project and commit to a minimum of 50 hours outside of class to build environmental (nonpaid) work experience for their resume.