



**AA DEGREE - CODE #0645 (INDICATE P-ESF ON SPECIAL CAMPUS PROJECT LINE)**

Nicole Davis, Department Chair  
Email address: [davisnm@alfredstate.edu](mailto:davisnm@alfredstate.edu)

James Buell, Program Coordinator  
Email address: [buelljf@alfredstate.edu](mailto:buelljf@alfredstate.edu)

Environmental science and forestry is a diverse field requiring professionals of many specialties. That's why we've designed this program to prepare you to enter into several areas—from environmental science to paper science engineering to forestry and natural resource conservation.

**ADVANTAGES**

- This program prepares graduates for the Bachelor of Science degree program in environmental science and/or the associate degree in forestry and natural resource conservation from the SUNY College of Environmental Science and Forestry (ESF).
- After the first two years of study at Alfred State, transfers to ESF may apply to a variety of programs. These include: the biological sciences (botany and forestry pathology, entomology, zoology, wildlife biology, and pest management); chemistry (natural and synthetic polymers, biochemistry, and natural products, environmental); forest engineering; paper science engineering; wood products engineering; and forestry (resource management, forest resource science, management science, environmental education and communications, urban forestry, world forestry, and applied resource management). The program in landscape architecture leads to a baccalaureate degree after one additional year, a Bachelor of Landscape Architecture degree (BLA).
- A student taking the pre-ESF 1+1 ranger option, forest technology, natural resources conservation, or land surveying, completes one year of required liberal arts and sciences courses at Alfred State, and then spends the second year at the Wanakena Campus of ESF. Successful completion of this program leads to an AAS degree in forest technology.

**DIRECT ENTRY INTO BACCALAUREATE DEGREE PROGRAM**

Alfred State pre-environmental science and forestry graduates may enter directly into the interdisciplinary studies BTech or technology management BBA degree program.

**CONTINUING EDUCATION OPPORTUNITIES**

Students in this program spend two years at Alfred State, and then generally transfer to the SUNY College of Environmental Science and Forestry (ESF) at Syracuse. Those students who complete, with a "C" or better, the lower-division sequences prescribed by ESF, gain admission to ESF 1 with full junior status. An articulation agreement is available with SUNY ESF at Syracuse.

**EMPLOYMENT STATISTICS**

Employment and continuing education rate of 100 percent - 100 percent are employed.

**RELATED PROGRAMS**

[Agricultural Business](#)  
[Agricultural Technology](#)  
[Biological Science](#)  
[Construction Management](#)  
[Individual Studies](#)  
[Liberal Arts and Sciences: Humanities](#)

[Liberal Arts and Sciences: Math and Science](#)  
[Liberal Arts and Sciences: Social Science](#)

**ENTRANCE REQUIREMENTS/RECOMMENDATIONS**

Required: Algebra, Geometry, Algebra 2; Biology; Chemistry or Physics

Recommended: Both Chemistry and Physics

**OFFICE OF ACCESSIBILITY SERVICES**

Students who believe they need a reasonable accommodation to properly participate in this program may contact Melanie Ryan in the Office of Accessibility Services. This office may be contacted by email at [oas@alfredstate.edu](mailto:oas@alfredstate.edu) or by phone at 607-587-4506. Please keep in mind that some accommodations may take time to implement, so students seeking accommodations are encouraged to contact OAS as early as possible.