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Capability Statement

Rich in history, steeped in tradition, Hampton University is a dynamic, progressive institution of higher education, providing a broad range of technical, liberal arts, graduate degree programs as well as research expertise in many areas of interest.



Core Competencies

- Atmospheric and Planetary Sciences
- Aviation and Unmanned Aircraft Systems
- Biotechnology
- Cancer Research and Treatment
- Cyber Security
- Drug Design and Drug Delivery
- Engineering Analysis
- Medical and Biomedical Physics
- Nanotechnology
- Particle and Nuclear Physics
- Proton Radiation

Differentiator

Proton Therapy Institute – The largest free-standing proton therapy facility in the world. The Hampton University Proton Therapy Institute (HUPTI) is a state of the art treatment, research, training, and education facility that provides non-invasive and localized treatment of prostate, breast, brain, spine, head, neck, lung, GI and pediatric cancers.

Corporate Contact

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NAICS

Codes:

- 541511
- 541611
- 541614
- 541690
- 541711
- 541712
- 541720
- 541910
- 561990
- 611710
- 712110
- 923110

SIC Codes:

- 0781
- 4731
- 7299
- 7371
- 8299
- 8412
- 8731
- 8732
- 8742
- 9411

Past Performance

- Aeronomy of Ice in the Mesosphere (AIM) (2003 – 2020, \$120M). *NASA*
- Enhancement of Capabilities in Education and Research Using Lidar and Other Techniques for Environmental Measurements (2016 – 2017, \$417K). *Department of Defense*
- Advance Center for Laser Science and Spectroscopy (2011 – 2017, \$5M). *National Science Foundation*