

**Ashley Nicole Worrell**  
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### Education

**Present**                      **Isle of Wight Academy**                      **Windsor, VA.**  
High School Senior 4.0/4.0 GPA (Expected Graduation June 2005)

### Experience

**6/2003- present**                      **College of William and Mary, Applied Research Center**      **Newport News, VA.**  
*Junior Lab Assistant, Materials Characterization Laboratories*  
Trained in the operation of: Zeiss Axiolab Transmitted and Reflected Light Microscope, Shimadzu Vickers Micro-Hardness Tester, Scanning Electron Microscope, Dektak 3ST Surface Profiler, and Scanning Tunneling Microscope. Other duties include: maintaining a clean laboratory environment, inventory control of laboratory equipment, utilizing computer skills for web-based projects, Power Point presentations, and Excel worksheets, and assisting with procurement of laboratory supplies and equipment.

### Computer Skills

- Adobe Acrobat Writer
- Microsoft Word
- Microsoft PowerPoint
- Microsoft Excel
- Microsoft FrontPage
- Microsoft Access

### Academic Recognition

- 2004 – School representative at the 8<sup>th</sup> Annual Bridgewater College High School Leadership Academy
- 2004 – School representative for Girls' State held at Longwood University
- 2004 – Invited to present paper, *The Effects of Carbon Plasma Implantation on the Hardness of Zirconium*, at the 63<sup>rd</sup> Annual Meeting of the Virginia Junior Academy of Science, which won 3<sup>rd</sup> place in the category of Chemistry in Division C.
- 2004 Isle of Wight Academy Science Student of the Year
- 2003 Isle of Wight Academy Science Student of the Year
- 2002, 2003, 2004 – Who's Who Among High School Students
- 2000-present – Member of the National Honor Society

### Hobbies

- Cheerleading
- Volleyball
- Internet
- Movies
- Driving