

# SCIENCE

at  
Harford Christian School

“Science is the great antidote to the poison of enthusiasm and superstition.”  
Adam Smith, *The Wealth of Nations*, 1776

Science studies at Harford Christian are known for their gusto. It is not odd to see a group of HCS science students huddled over a microscope, gathering samples from the local pond, wading knee-deep in the Chesapeake Bay to release thousands of carefully-nurtured horseshoe crabs, or tending nesting areas of their nationally-acclaimed Wood Duck Monitoring Project. Outdoor and indoor classrooms are equally invigorating.

HCS students compete annually in the Maryland *Envirothon*, going up against all other schools in the county. The HCS science team has narrowly missed winning top prize in the competition in each of the last four years.

Scripture instructs us to be hearty in our work, doing it as unto the Lord. HCS science classes fit the bill on both counts: enthusiastic academic excellence is coupled with doing “All to the glory of God.”

## Course Descriptions

- 7<sup>th</sup> - Life Science
- 8<sup>th</sup> - Earth Science
- 9<sup>th</sup> - Physical Science
- 10<sup>th</sup> - Biology I

## Upper Level

- Chemistry I, II
- Biology II
- Physiology
- Environmental Science

## Special Opportunities

- . *Envirothon* Competition  
(2007 Harford County Championship)
- . Chesapeake Bay research project
- . Wood Duck monitoring project
- . Campus environmental recovery projects
- . Horseshoe Crab research
- . Wetlands Protection projects

## Faculty

- Ada Stambaugh**  
2005 Conservation *Teacher of the Year*

Biology, Life Science, Environmental Science, Physiology

**Barry Preston**

Chemistry, Physics

**Charity Jackson**

Earth Science, Life Science, Physical Science

“Study to show thyself approved unto God, a  
workman that needeth not to be ashamed, rightly  
dividing the word of truth.” II Timothy 2:15