



**Position Title:** Classroom Consultant

**Purpose:** Classroom Consultants support the implementation of the Enhancing Science and Technology Education and Exploration Mentoring (ESTEEM) program. ESTEEM's goal is to develop a youth-based program model that will encourage girls to work hard in school, consider taking elective information technology (IT) classes in high school, and enroll in more challenging math and science courses when possible.

**Location:** Selected Anne Arundel & Baltimore County Public Middle Schools

**Key Responsibilities:**

The Classroom Consultant:

1. Actively participates and works collaboratively as a member of the ESTEEM team
2. Supervises ESTEEM students in the classroom
3. Assists in teaching (or teaches) ESTEEM curriculum
4. Support ESTEEM staff in the implementation of activities
5. Provides leadership in curriculum revision and development with graduate student and UMBC Management Team
6. Serves as a chaperone on fieldtrips
7. Identifies dietary needs for all participants
8. Provides feedback to the UMBC Management Team for program revision
9. Works as a problem solver on the team to anticipate and address problems that arise in the program in partnership with the graduate student and UMBC Management Team
10. Attends monthly staff meetings at school site (dates TBD)
11. Completes other duties as agreed to by both parties

**Reports to:** CWIT's Director of K-12 Programs

**Length of Appointment:** The Classroom Consultant will serve for 9 months from September – May. The classroom consultant is eligible to continue each school year with approval from the Director of K-12 Programs.

**Time Commitment:** The Classroom Consultant position requires a 4-5 hour/week\* commitment and one Saturday per month for 5-6 hours. In addition, each classroom consultant must attend an orientation/training session (date: to be determined).

\*The 4-5 hours per week break down is as follows:

- o 3 hours weekly in the after-school program
- o 1 - 2 hours of weekly planning

**Qualifications:** Eligible candidates for the Classroom Consultant position include science, mathematics and/or technology teachers. Candidates must be open and excited to learn about science and technology. Also, candidates must pass a criminal history background and fingerprint check.

**Support Provided:** Training for this position will be provided at the orientation/training session. In addition, the Director of K-12 Programs is available on an ongoing basis to answer questions and provide other assistance as needed.

**Compensation:** \$2500/academic year (3 hr school sites); \$2100/academic year (2 hr school sites)



## 2006-2007 TEACHER APPLICATION

**Return completed application and supporting documents to:  
 Center for Women & Information Technology  
 University of Maryland, Baltimore County  
 1000 Hilltop Circle, ITE 452  
 Baltimore, MD 21250  
 Attn: Alisha Sparks**

FIRST NAME:	LAST NAME:
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SCHOOL:	GRADE/SUBJECT 2005-06:
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HOME ADDRESS:	APT:	
CITY:	STATE:	ZIP CODE:

PHONE NUMBER: (    )    -	EMAIL:
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### PROFESSIONAL INFORMATION

TEACHER CERTIFICATION	<input type="checkbox"/> Elementary Education	<input type="checkbox"/> Secondary Education
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INSTITUTION	DEGREE EARNED	SUBJECT/AREA	YEAR

CONTINUING EDUCATION SEMINARS/WORKSHOPS	WHERE	DATES

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### ESSAY

On a separate sheet of paper, please answer the following questions: (limit one double-spaced typed page)

Why do you think it is important to introduce girls at an early age to various applications of science and technology and to encourage them to consider careers in the field?

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I have reviewed the application and recommend the applicant.

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Signature of Principal