# Teacher Academy of Maryland Program Course Codes and Descriptions

### 3690/3691

## Human Growth and Development through Adolescence A/B

#### 0.5 credit per semester

Human Growth and Development through Adolescence is a course designed to introduce high school students to the theories of physical, cognitive, and social/emotional development of children from birth through adolescence. Students explore the impact on education for those children who have special challenges to growth and development. Students will have opportunities for guided observation of children from birth through adolescence in a variety of settings to help students understand theories of human development. Students will begin to develop the components of a working portfolio to be assembled upon completion of the internship experience.

Grade Level: 9 - 10 - 11 - 12

No repeats for credit

## 4878/4879 Teaching as a Profession A/B

#### 0.5 credit per semester

This course focuses on the profession of teaching by exploring major approaches to human learning. Participation in guided observations and field experiences in multiple settings help students to pursue their interest in this field and identify effective learning environments. Students will continue to develop the components of a working portfolio.

Prerequisite: Human Growth and Development through Adolescence A/B

**Grade Level: 10 - 11 - 12** 

No repeats for credit

## 4874/4875 Teaching and Curriculum A/B

#### 0.5 credit per semester

This course explores curriculum delivery models in response to the developmental needs of all children. Emphasis is placed on the development of varied instructional materials and activities to promote learning. Students will explore basic theories of motivation that increase learning and will participate in guided observations and field experiences. Students will continue to develop the components of a working portfolio to be submitted upon completion of the internship.

Prerequisite: Human Growth and Development through Adolescence A/B and

Teaching as a Profession A/B

**Grade Level:** 10 - 11 - 12

No repeats for credit

## 4884 Advanced-level Education, Training, and Child Studies Internship

#### 0.5 credit per semester

Students apply knowledge and skill sets to a comprehensive field-based experience. Collaborating with mentor teachers and other professionals in educational settings, students participate in program-specific learning, leadership seminars, networking opportunities, and relevant workplace experiences. They analyze the impact that leadership theories; professional ethics; current trends; and parent, community, and government organizations have on contemporary education and the child care industry. Students explore postsecondary education and career options and prepare for the interview process. Students complete a professional portfolio that is aligned with the Interstate New Teacher Assessment and Support Consortium and the MCPS Teacher Performance Standards.

**Prerequisite:** Human Growth and Development through Adolescence A/B, Teaching as a Profession A/B, and Teaching and Curriculum A/B.

**Grade Level: 11 - 12** 

Unlimited repeats for subject credit