Course Code	Course Name	Instructor	Description	Day and Time	Location	Grade Level	Dates:
121	Music Appreciation	Nicole Bradley	Music Appreciation is a class to help students learn the basic elements of music, including how to read sheet music, identify chords, listen for interval differences, and many other basic elements of music as well as the history and cultural impact of music. By the end of the class, students will be able to compose and perform a short musical composition or present research on music history and/ or cultural impact. I am dual certified English (what I teach at CSP) and Music (K-12), I excel especially with teaching of music theory, history, and have studied cultural impacts music has had. Previous beginner music experience is encouraged, but not required.	Saturday 11:00-1:00 pm	Chesapeake Science Point Charter School, Address: 7321 Pkwy Dr S, Hanover, MD 21076	Middle, High	Apr 7, Apr 14, Apr 28, May 5, May 12, May 19, June 2, June 9
122	Drama (Dramatic Art)	Agatha Francis Seton	Students will engage in a variety of topics and exercises to include types of drama, drama strategies, the 8 C's in drama, literary devices in drama, specific terms used in drama, and grammatical terms in drama, just to name a few. Learning will also include activities that encourage personal and social skills; concentration, teamwork, listening and communication skills, as well as creative and storytelling skills. Students will have the opportunity to act out plays, situations, or issues in dramatic form.	Wednesday 4: 00-6:00 pm	CMIT-Academy South, Address:9822 Fallard Ct, Upper Marlboro, MD 20772	Middle	Apr 18, Apr 30, May 2, May 9, May 16, May 23, May 30, June 6
123	EXPLORING STEAM!	Benora McCain, Amina Ahmed	Scholars will get an enhanced understanding of STEAM through real-world hands on learning opportunities including but not limited to: the science of slime, aerodynamics,engineering design projects, robotics, coding, creative art integration, and more. Each facet of STEAM will be experienced: science, technology, engineering, art, and math.	Saturday 1:00-3: 00 pm	CMIT Elementary, Address: 6151 Chevy Chase. Dr. Laurel MD 20707	Elementary	Apr 7, Apr 14, Apr 28, May 5, May 12, May 19, June 2, June 9
124	Advanced Technology Applications	Moses Olubo	Course will cover the following: 3D design and modelling, Statistical analysis of products and quality control using statistics specifically standard deviation and normal distribution. Manufacturing processes and product development. Tools: Inventor software, Ms. excel applications, Statistics textbook, machine tools Website: ITEEA, PG county curriculum alignment, Internet resources. Students will learn methods and principles used in product development and engineering, improve their mathematics skills, and develop an understanding of real life Design and marketing ideas.	Friday 4:00-6:00 pm	CMIT-Academy South, Address:9822 Fallard Ct, Upper Marlboro, MD 20772	Middle, High	Apr 13, Apr 20, Apr 27, May 4, May 11, May 18, May 25, June 1
125	Intro to Animation & Intro to Voice Over	Kyle Sutherland	Brief history of animation Types of animation What do you need to make a story come to life? Pre-production: Writing, iterations, storyboard Production: Visual Traditional animation Digital animation Audio Recording sound Voice acting/vocal techniques	Saturday 11:00-1:00 pm	CMIT-Academy South, Address:9822 Fallard Ct, Upper Marlboro, MD 20772	Middle, High	Apr 7, Apr 14, Apr 28, May 5, May 12, May 19, June 2, June 9
126	Interactive Programming & Web Development	Ahmet Dokur, Kaygisiz Bekiyev, Ethem Coskun	LEARN TO CREATE GAMES AND WEBSITES WITH PYTHON, JAVASCRIPT AND HTML/CSS At the end of the program, you will have developed: • Games/apps with graphical user interface in Python • Games/apps with graphical user interface in JavaScript • A personal website that you can publish online in HTML/CSS	Saturday 10:00-1:00 pm	CLF Central Office, Address: 6151 Chevy Chase. Dr. Laurel MD 20707	Middle, High	Apr 7, Apr 14, Apr 28, May 5, May 12, May 19, June 2, June 9

CLF Advanced Studies Certificate Program (ASCP) Spring 2017-2018 Courses