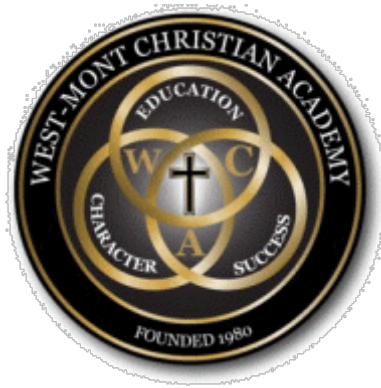


Winterim Course Selections

2018-2019

February 25, 2019 – March 1, 2019



Winterim Course Selections

2018-2019

Just a reminder - As you consider all of the Winterim options, please keep in mind the goal of this experience is to provide opportunities for you to consider your gifts, talents and interests and to begin to seek what direction God might be leading you for your future. Class selection is on a first come first served basis. Many classes have size limitations. Make sure to turn in all paperwork early to ensure that you will get the courses you are most interested in.

*Indicates classes or trips that require an additional fee. Payment is due at the time of sign up.

Half Day Classes – Morning (8:00-11:15)

***Trebuchet Catapult Engineering Challenge**

The Trebuchet has been around since the Middle Ages. The Medieval Trebuchet was similar to a catapult, or stave sling, which was used for hurling heavy stones to smash castle or city walls. Imagine a dead cow being flung over your castle wall! We will investigate, design, and build a few trebuchets, both large and small. Career Focus: Engineering, Physics - Cost \$15

*Food Science

Chemistry can be found in many places, including your kitchen! We will learn the chemistry of cooking and how different methods of cooking and materials (such as leavening agents) can affect food in cooking. Career Focus: Chemistry, Culinary Professions – Cost \$30

*Holy Spirit & Art

As we are created in God's image, we can connect with the Holy Spirit while creating. We are also creators and as we co-create with God, we can listen to the Holy Spirit, and connect with Creation to learn more about God and who He is. The cost covers art materials. Career Focus: Art, Design – Cost \$20

Build a Fictional World

Interested in writing a novel? Begin with the first step: establishing all the rules of your fictional world, from the tone, to the setting, to the geography, to the laws of nature. How will the world you create affect the characters you place in the world, as well as the conflicts the characters face? This process will especially benefit those interested in writing in specific genres, such as science fiction, historical fiction, mystery, and thriller, but all novelists will benefit from this process. We will hear from famous authors about the steps they take to create fictional worlds. Career Focus: Literature, Writing – NO COST

*Latin American Culture

We will learn a little more about Latin American culture through various movies and foods. We will virtually travel to Machu Picchu, one of the most fascinating archaeological ruins in the world, see the harsh reality of poverty in Guatemala, know the passion of Latin American boys for soccer, and the hard life of immigrants in the USA. We will also enjoy some tasty Latin American foods. Career Focus: Geography, World Cultures, Government Cost: \$10

Half Day Classes – Afternoon (11:45-3:00)

*Bible Journaling Café

This class will combine the art of Bible journaling with baking something each day to enjoy with a cup of tea or coffee. Bible journaling is an exciting way to engage in scripture through adding art to the pages of your Bible, you can visually capture the Scripture and meditate on God's word. We will have a special guest, Krista Hamrick, who is an artist and Bible journaler whose work can be found at Christian Book Distributors. Career Focus: Art, Culinary – Cost \$20

*Lights, Camera, Action – Video Production

Focusing on the low-budget angle of the industry, this open-discussion class will go into the process of making a film. We will go over writing the scripts, lighting for the video, shooting with green screens, special effects, post production/editing, and getting distribution. We will also cover a plethora of other topics such as different ways of making money through YouTube, funding a production, and legal boundaries of other work on your own project. You don't need to wait to get the latest equipment or shoot at exotic locations to tell a story. By watching other low budget productions and discussing the do's and don'ts, we'll learn how to use what is at your disposal to create a compelling story and film it! Career Focus: Photography, Videography, Marketing & Promotion, Writing – Cost \$20

LOL – Lots of Labs

This Winterim will provide a hands-on week of biology, chemistry, and physics labs just for you. No prerequisite classes are needed to participate in this class. Mrs. Moore will have many labs for you to do as you learn lab techniques and get to experiment with Science. Career Focus: All Science Related Professions NO COST

*Select a Project

Do you have an awesome concept for a project to better your school, environment, or world? In this Winterim, you will design, plan, create and complete your own project! Career Focus: Project Management – Cost: varies based on project selected

Day Trip Winterim Class: (8:00-3:00)

*Adventure Week

This week will be full of a variety of adventures and is not for the faint of heart. We will be doing many strenuous recreation activities. The actual adventures will be decided based upon the weather, but could include hiking, rock climbing, orienteering, skiing, snowboarding, tubing, and ice skating. The cost for the week includes transportation and activities. Career Focus: Geology, Sports Medicine – Cost \$100

Overnight Trips:

*New York City Trip

This Winterim will consist of a 3-day, 2-night trip to New York City. The \$400 cost includes 2 nights in a hotel, access to the metro, Empire State Building, many major NYC sites such as museums and ice skating. The cost also includes lunch and dinner every day. Career Focus: History, Economics, Social Sciences - Cost \$400

*Missions – Guatemala Missions Trip

The missions team will be taking a trip to Guatemala. These students have already signed up and selected this Winterim. Be sure to mark this trip on your selection form and hand it in.

Additional Winterims:

INTERNSHIPS (For Juniors and Seniors)

Students may elect to complete an internship during Winterim week. An internship is a student's opportunity to shadow an individual in a career they are interested in pursuing after graduation. In order for an internship to be approved, they must be related to a student's occupational interest. Appropriate paperwork (Internship request) must be handed in by the student on or before due dates given. Students are expected to attend their internship for the

equivalent number of hours they would be at school (35 hours) during the week. Internships hosts are required to complete an accountability sheet throughout the internship. Students must complete a poster or Power Point reflecting their internship experience.

COLLEGE VISITATION (For Juniors and Seniors)

Students may plan to complete a college visitation tour with their parents during this week. It is expected that students would visit a minimum of one college each day. Students will be responsible to complete a poster board or Power Point presentation reflecting their college visitation experience. Appropriate paperwork (College Visitation request) must be handed in by the student on or before due dates given.