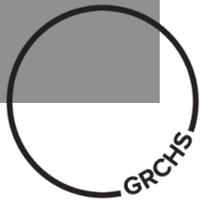




Winterim
2024





Winterim 2024

OPENING DOORS

*God has given each of you a gift
from his great variety of spiritual gifts.
Use them well to serve one another.*

- 1 Peter 4:10

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***Winterim* at Grand Rapids Christian High School engages students in a two-week amplified learning experience, allowing them to choose their own courses of interest.**

Five components serve the *Winterim* objective: dual-enrollment college courses, unique courses for on-campus instruction, college research and visits, travel, and shadowing professionals in internships throughout the community. During these two weeks, students may recognize new gifts and talents, have their directions affirmed or changed, or feel their spirits influenced.

Christian teachers and mentors support students in unveiling their unique passions and abilities, instilling confidence in their potential as children of God.

Partnership with the community is a vital part of *Winterim*. We are blessed this year by those who have offered to share their gifts of teaching, passions in life, and professional experience, leading students to discover their own true talents.

Learning beyond four walls increases students' momentum and desire to learn, advancing Grand Rapids Christian Schools' mission of preparing students to be effective servants of Christ in contemporary society.

Winterim occurs during the first two weeks following Christmas break, between semesters. Attendance is required as *Winterim* is a fully credited term composed of morning and afternoon sessions, five days a week.



Winterim Overview

Schedule

- Winterim is a two-week term based on the college interim model, starting immediately after Christmas vacation.
- Roughly one-third of students will spend Winterim off campus participating in educational or mission trips, college visits, or internships.
- For students taking courses, the day is divided into two sessions, with one course taken per session.

| | |
|--------------------------|--|
| Morning session | 8:20 am — 11:20 am |
| Lunch | 11:20 am — 11:45 am (on campus) |
| Afternoon session | 11:50 am — 2:50 pm |

Attendance

- Because Winterim is only two weeks, attendance is crucial. Students who miss excessive classes may be denied credit for the course. Each circumstance will be considered on an individual basis.
- Students involved in extracurricular activities must choose a Winterim schedule that does not interfere with their commitments. Students should see a coach or administrator with questions.

Credits and Grades

- All morning and afternoon courses receive 0.25 credits each, while trips, internships, college visit experiences, and full-day courses receive 0.50 credits. Each student is required to earn 0.50 *Winterim* credits per year as a graduation requirement. *Winterim* courses will not count toward fulfilling non-*Winterim* graduation requirements.

Winterim Personnel

- Principal, Brad Mockabee / bmockabee@grcs.org / 574-5500
- *Winterim* Coordinator, Brian Karsten / bkarsten@grcs.org / 574-5508
- *Winterim* Assistant, Carolyn Groendyk / cgroendyk@grcs.org / 574-5819
- *Winterim* Internship Coordinator, Abby Vredeveld / avredeveld@grcs.org / 574-5501
- *Winterim* Registrar, Heather Scholma / hscholma@grcs.org / 574-5903

Courses

Overview

New and exciting courses give students fresh and unique choices while allowing teachers to share their own individual passions for specialties not offered in the core curriculum.

During *Winterim*, teachers mentor and expand student knowledge in key areas of interest, revealing gifts that can otherwise be hidden. With smaller class sizes and a more concentrated time frame, students are able to form a meaningful Christian bond with their teachers.

Enrollment

WinterimFest is a time when students are introduced to all *Winterim* course offerings. This will take place during Lunch Hour/Office Hours on Wednesday, October 25, 2023, in Grand Rapids Christian High School's Town Square.

Registration is done online by seniority and on a first-come, first-served basis:

12th Grade Registration: Monday, October 30, lunch break

11th Grade Registration: Tuesday, October 31, lunch break

10th Grade Registration: Wednesday, November 1, lunch break

9th Grade Registration: Friday, November 3, lunch break

Instruction

Guest instructors from the community join GRCHS staff to teach *Winterim* courses. Small classes in three-hour blocks provide unique opportunities for instruction. Many courses include service-learning or hands-on, project-based experiences that can't happen in a normal school day. Other courses are team-taught and some courses take place partially or entirely off-campus.

All guest instructors have formally applied to teach a course and have been approved by Grand Rapids Christian Schools.

Expectations

Students taking courses must sign up online for either one morning course and one afternoon course or one full-day course. Attendance is mandatory, and absences may result in a loss of *Winterim* credits. Students may not repeat a *Winterim* course unless granted permission by the *Winterim* Coordinator.

Some classes tend to be more rigorous in nature, while other classes may be more hands-on and experiential. Students and parents must read course descriptions carefully to understand prerequisites, fees, and expectations.



Dual Enrollment Courses

Overview

Grand Rapids Christian High School is blessed to partner with Cornerstone University to offer dual-enrollment *Winterim* courses. 10th, 11th, and 12th-grade students can take these dual-enrollment courses and receive both GRCHS *Winterim* credit and college credits at no additional cost. This is a great opportunity to earn college credit and get a taste of life on a college campus.

Participation

Students wishing to participate

- Must be able to attend class at the scheduled time.
IMPORTANT NOTE: This year's J-Term at Cornerstone runs from January 2-12, and the hours often extend beyond GRCHS's school day. Do not sign up for this course if you are not willing and able to attend to this schedule.
- Must meet the minimum 2.8 GPA requirement of Cornerstone University.
- Must complete an application for admission to Cornerstone University. Online application links will be emailed to registered students.
- Should expect assignments, homework, and exams appropriate for the college level.
- Will need to provide or arrange for their personal transportation.
- May be required to purchase a textbook.
- Are not required to take a second *Winterim* course.

Graphic Design I (MDA 213)

College Credit Hours: 3 credits

Instructor: Prof. Sodam Lee (Professor of Graphic Design at Cornerstone University)

Schedule: 8:00 am - 12:30 pm

This course teaches an overview of the graphic design field and industry, introducing students to the preferred software, concepts and workflows of this industry. Specifically, students are given an introduction to design concepts such as balance, contrast, scale, proportion, typography, and composition. Software introduced are the Adobe Creative Suite (CC). Specifically Illustrator, Photoshop and InDesign. Students are given collaborative design projects to work on which introduce and reinforce the taught principles of design. Students participate in interactive lectures, group conversations, online research and study, and more. Students are taught simplified workflows for software, such as vector graphics creation, Photoshop compositing and image enhancement, page layout techniques and file export preferences.



Making of the Modern World: 1500 to Present (HIS 114)

College Credit Hours: 3 credits

Instructor: Dr. Martin Spence (Professor of History at Cornerstone University)

Schedule: 8:00 am -12:30 pm

A study of major Western and non-Western nation-states from 1500 to the present including ideological developments such as the Enlightenment and Romanticism. Interwoven throughout are themes of industrialization, imperialism, revolutions, communism, and the Cold War.

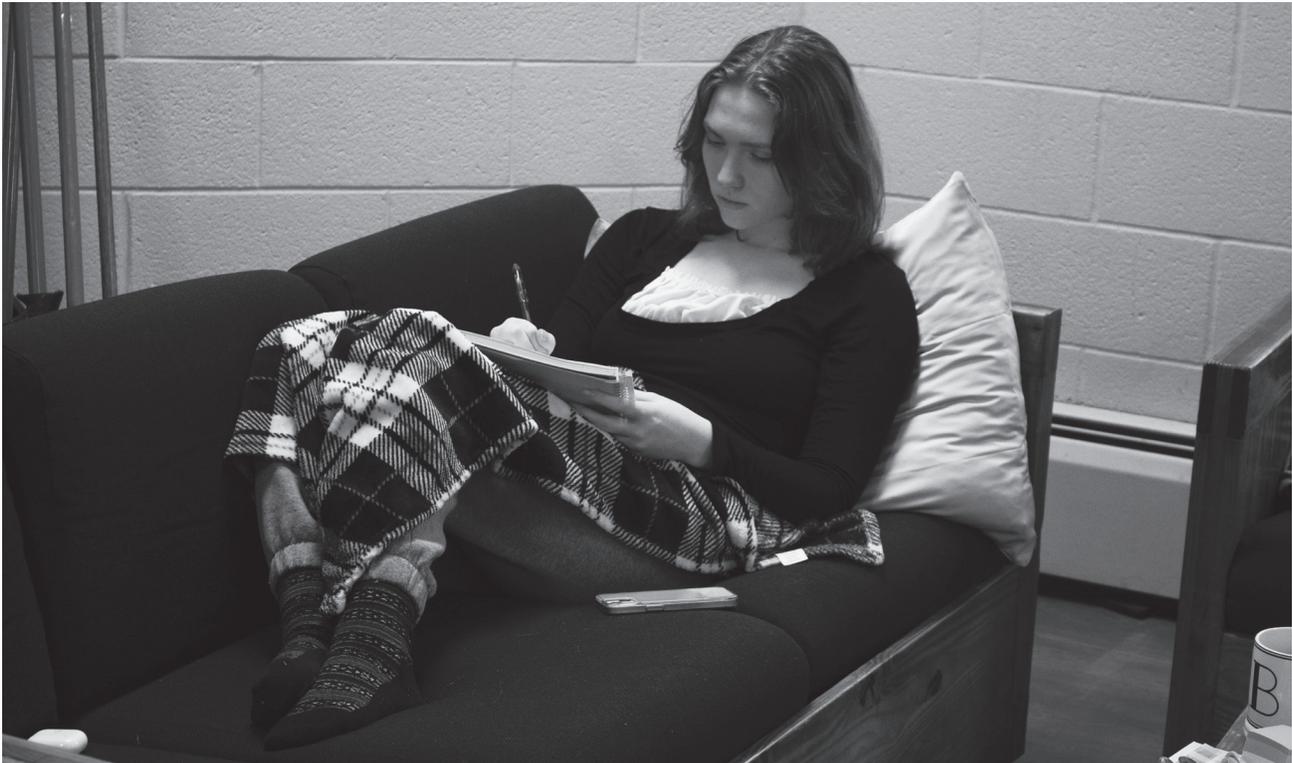
Writing in Culture (ENG 212)

College Credit Hours: 3 credits

Instructor: Dr. Jason Stevens (Professor of English at Cornerstone University)

Schedule: 12:30-5:00 pm

Using effective and ethical research practices to develop and write persuasive essays on topics related to contemporary culture and social justice. Particular attention will be paid to rhetorical sensitivity, stylistic accuracy, and thoughtful worldview engagement.



All Day Courses

Creator's Retreat

Instructor: Abby Zwart (GRCHS English Teacher) and Steve Tuit (GRCHS English and Psychology Teacher)

In our busy lives, we don't often take time to pursue our passions. On the Creator's Retreat, you'll get the chance to spend two intentional weeks on a personal project—something you'll be proud of. We'll start in the classroom to prepare for our work, and then we'll head off campus to a retreat center to live and create together. We'll eat, worship, work, and play, then return to school to present our products. So what might you create? Music, visual art, film, poetry, fiction, nonfiction, spoken word, forensics speeches, podcasts, science experiments, inventions, woodworking, scrapbooking, dance, or whatever else you are moved to create.

Additional Note: Course includes the weekend (January 13-15).

Course Fee: There is an additional fee of \$200 for this course. Financial aid may be available. See Mr. Karsten for details.

Prerequisite: Students will complete a post-sign-up application. See Ms. Zwart or Mr. Tuit for more information.



Life Skills in Skiing

Instructor: Chad Mencarelli (GRCHS Ski Team Coach), Jim Styf (GRCHS Ski Team Coach), and additional ski team coaches

Want to spend part of January hitting the slopes? Here's your chance! The course offers an introductory study of ski racing history, physics, ski equipment construction and theory, course setting and terminology, and psychology. The course will involve both classroom and on-snow study of skiing and ski race theory. In addition, students will take part in a service project in conjunction with Trinity Lutheran Church in Grand Rapids. The on-snow training experience will occur at both local ski areas and areas located in upper Michigan.

Additional Note: This course schedule does not match GRCHS's *Winterim* schedule. Course includes a two-night trip to Crystal Mountain and several evenings at Canonsburg. Some days will involve a late start. Full schedule is available upon request.

Course Fee: There is an additional fee of \$450 for this course. Financial aid may be available. See Mr. Karsten for details.

Prerequisites: Students enrolling in this course will be expected to provide their own workable and safe ski equipment including, but not limited to: skis (with safe bindings), ski boots, poles, and winter attire. Students should also have experience utilizing surface (rope tows) and aerial (chair) lifts.

Morning Courses

- The Amazing Race
- AP Stats: Strive for a 5
- Beginner Guitar and Songwriting
- Christian Fit Body Bootcamp
- CSI: Grand Rapids
- ESports: Team Building, Competition & Careers
- Exploring the Criminal Justice System
- Food and Fitness
- Hooked on Crochet
- Intermediate/Advanced Rock Climbing
- Licensed to Drive But Clueless About My Car
- Life Together
- Nature's -ings
- Psychology in Film
- Ride on the Magic School Bus
- Robot Shop
- Segment 1 Driver Education (Grades 10-12)
- So You Want To Slay A Dragon
- Strategizing Sports: Analytics, Statistics, & the Pursuit of Excellence
- Tee to Green: Golf Lessons for All Levels
- Watercolor Workshop
- Woodworking

Afternoon Courses

- ACT/SAT: Achieving the Score You Want is Possible
- Art Therapy with Salted Journaling
- Become an MHSAA Registered Official
- Biotech Explorers
- Books and Crannies
- Butter, Sugar, Flour.
- Documentaries That Will Change Your Life
- Dogs!
- Grand Rapids City Police Department: Youth Academy
- The Great Outdoors
- Hammers, Paintbrushes, and Neighbors
- Homemade Cameras + Windchimes + Medieval Weapons = Physics Fun!
- How it's Made
- Improvisation for Non-Improvers
- Introduction to Rock Climbing
- Karate for Life! Martial Arts Training Is More Than Just Kicking & Punching!
- Life, Culture, and Ministry in the Latino Community in Grand Rapids
- Lights, Camera, Action!
- Love God and Your Neighbor: Seeking God in our City
- Making Art with a Camera and a Computer
- Marvel Comics: Past, Present, and Future
- Paris, Magnifique! Normandy Beaches to the City of Light
- Quilting Creations
- Segment 1 Driver Education (9th Grade)
- Sports Leadership
- Tech Theatre Behind the Scenes: Set Construction
- Video Game Development with 3D Modeling and Animation
- Waterpark Lifeguard Certification
- Winterim Intramurals Adventure: Tournament Style

Morning Courses

The Amazing Race

Instructors: Travis Kuiper (GRCHS Math Teacher) and Dani Bosch (GRCHS Inclusion Education Teacher)

Competition is a fact of life. It's everywhere you look. It is innate and as old as human history. The stories of Cain and Abel, Jacob and Esau, and Joseph and his brothers are all stories showing powerful competitive forces in the Old Testament. Competition can be healthy or unhealthy. It can build or destroy. This course will provide an opportunity to not only discuss competition but also to experience the healthy and unhealthy dimensions of it. The races and competitions students participate in will be the laboratory for the study of competition. Come experience the pains of defeat and the extrinsic and intrinsic rewards of victory.

Prerequisite: Students must sign up with a partner. Be sure both partners register for the course or you may be partnered with someone else.

AP Stats: Strive for a 5

Instructor: Nate Zietse (GRCHS Math Teacher)

Calling all current AP Stats students! If you're hoping to get a 5 on the AP exam and want to have a little statistical fun during Winterim, then this is the class for you. We will explore a variety of statistical activities including games, movies, and experiments all related to things you will need to be successful in AP Stats. I promise you—no homework problems!

Prerequisite: Students must be enrolled in AP Statistics. Students must have permission to watch R-rated movies. (Titles available upon request.)

Beginner Guitar and Songwriting

Instructor: Kendra DeVrou
(Director of Worship at Madison Square CRC)

Learn the basics of playing the guitar including strumming and picking chords, melodies, and scales. This course is designed for beginners, so it's fine if you've never even held a guitar before! Along with the techniques of guitar playing, we'll also get a chance to play songs and meditate on their history, meaning, and significance. We will have an emphasis on worship, and we will get to experience worship together along with writing our own song together as a class.

Prerequisite: Students must bring their own guitar. (Contact Mr. Karsten if you're interested but do not have access to one.)



Morning Courses

Christian Fit Body Bootcamp

Instructor: Jawaun Kenney
(GRCHS Academic Interventionist and Varsity Football Coach)

This *Winterim* course will allow students to develop a workout plan and build healthy eating habits. The course is designed to encourage total body health and strength. There will be an emphasis on positive lifestyle changes and avoiding the improper use of crash diets. We will explore many different ways to stay in shape while working all muscle groups. Our class will also navigate the best options for maintaining a healthy food intake plan. The purpose of “Fit Body, Fit Mind” is not just to create a healthy body but a healthy mindset toward fitness—with God at the forefront.

CSI: Grand Rapids

Instructor: Dan Hoekstra
(GRCHS Science Teacher and Technology Coach)

Do you love a good mystery? Do you want to be the next famous crime scene investigator? Think you have what it takes to crack the case wide open? If you answered “yes,” then put on your lab coat and safety goggles and check out CSI: Grand Rapids! Throughout your two-week training period, you will learn from real-life crime scene investigators as you dive into the world of CSI. You will perform the technique of DNA fingerprinting, learn how to analyze bullets, hair, dental impressions, and blood splatter, and study the skills required for successful crime investigation.

Esports: Team Building, Competition, and Career!

Instructors: Sandon Newton and Bradley Kingsbury
(Protégé Game Studios)

Esports have exploded in popularity with high schools and universities looking to harness the good elements of video game play with mental and physical wellness. Esport requires an athletic mindset that focuses on optimizing your mind and body to perform at a high level during long video game competitions. The Protégé Esport experience will teach good health strategies in addition to social communication, teamwork, problem solving, and good sportsmanship through competitive video gaming. A field trip to a college Esport arena or to Protégé’s PLAY Studio is planned.

Prerequisite: Protégé Game Studios uses the Nintendo Switch gaming console with the tournament-friendly video games “Rocket League,” “Super Smash Brothers Ultimate,” “Mario Kart 8,” and “Splatoon 2/3.” “Fortnight” may also be used, but with parental consent.

Exploring the Criminal Justice System

Instructor: Stacy McGinnis
(School DEIB Consultant and Retired Superintendent of a Juvenile Detention Center)

Do you have an interest in becoming a police officer, lawyer, or probation officer? Or, are you curious about courtroom proceedings? If you answered yes to any of these questions, then this course is for you! We will examine the legal process from arrest to the courtroom, and we will actually observe a live hearing and tour the GRPD. This course will feature guest speakers, including a few professionals in the criminal justice field. Students

Morning Courses

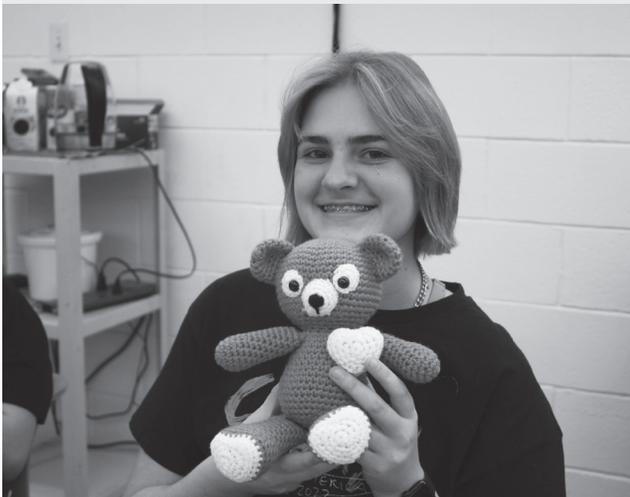
will also experience a virtual tour of the Kent County Juvenile Detention Center as well as a field trip to the Kent County Courthouse.

Prerequisite: Students must have permission to view R-rated movies. Titles available upon request.

Food and Fitness

Instructor: Amy Petracek
(GRCHS Family and Consumer Sciences Teacher)

Are you looking for a fun, exciting way to live a healthier life? Well, look no further! In this class, we will explore the ways in which food and fitness can impact your life in a multitude of ways. We will participate in many of the latest fitness and activity trends that might include hot yoga, pickleball, spinning, kickboxing, fowling, and many others. We will also shop for fresh ingredients to refuel our bodies after our workouts and prepare a variety of foods from scratch. Our cooking experience will culminate in an Iron Chef-style competition. Don't miss out on this opportunity for some fun and take strides towards a healthier lifestyle!



Hooked on Crochet

Instructor: Yeo Myeong Yoon
(GRCHS Math Teacher)

Be ready to unravel the magic of yarn, crochet wonders of vibrant colors, and bring creativity to create a craft of your choice. You can be an absolute beginner or be advanced with prior experience to join. In this course, you will be learning the foundational skills and patterns to be a confident crocheter. There will be a variety of options including coasters, a stuffed animal, a scarf, a hat, and many more to choose from and make your own. Come with an open mind and a willingness to challenge yourself and have fun!

Intermediate / Advanced Rock Climbing

Instructor: Frank Abissi
(NYSDEC Level II Rock Climbing Guide)

Take your climbing to the next level! This course focuses on building solid technique and good training habits as you work on more difficult climbs.

Prerequisite: Students must have climbing experience and be proficient in belaying.

Course Fee: There is an additional fee of \$50 for this course. Financial aid may be available. See Mr. Karsten for details.

Morning Courses

Licensed to Drive But Clueless About My Car

Instructor: Donna Kamerman-Houskamp
(GRCHS World Language Teacher)

In this course, you will learn the various systems of a vehicle and understand the maintenance and repair demands for each. Thus, you will be able to communicate intelligently when your vehicle has a problem and not be at the mercy of a repair shop. You will also learn how to take preventative measures in vehicle maintenance.

Life Together

Instructors: GRCHS Staff

Life Together is a unique opportunity for all ninth graders to learn what it means to be Christian students who are part of a Christian community. Ninth graders from over forty different middle schools will come together and spend nine days growing—both personally and as the class of 2027—as they participate in fun team-building activities, worship, community service, and a series of sectionals on a variety of subjects. Students will hear from Grand Rapids Christian staff and leaders from the community as they learn more about their gifts and talents and discover ways that God might use them to serve here at school, in their homes, and later in the workplace.

Prerequisite: All 9th-grade students will automatically be enrolled in Life Together during the morning *Winterim* session.



Nature's -ings

Instructor: Raquel Bartaway
(GRCHS World Language Teacher)

In our fast-paced world, it is good to be still. When we are still, we are able to notice the things around us and the gifts God has placed in nature for us. In this course, we will take time to be still and observe nature. Our first -ing will be birding. We will have the opportunity to observe winter birds, identify their features and songs, and learn what makes each of them unique. Our second -ing will be hiking. What better way to watch birds than to get out and take a hike? We will explore several trails in Michigan while looking for our feathered friends. Our last -ings will be crafting and painting. We will create things inspired by what we have observed in nature as well as make bird houses, bird baths, and bird feed for our own backyard birding. As we delight in nature's -ings, we will also take time to be in prayer as we marvel and wonder at all the beautiful things God has created specifically for us to enjoy.

Morning Courses

Psychology in Film

Instructor: Jenn Benson
(GRCHS Social Studies and Psychology Teacher)

American movie audiences are fascinated by heartless serial killers, relatable characters who wrestle with psychological demons, seemingly incompatible couples, and families whose interactions mimic a circus act or a small-scale battlefield. Whether a serious drama such as *Good Will Hunting*, or a feel good story such as *Inside Out*, the dramatization of the psychological life of these characters keeps us glued to the screen. In this course, we will watch and analyze some of the all-time great psychological movies and learn about a variety of real-life psychological concepts and disorders. In this course, Hollywood and real-life scenarios meld together to create an unforgettable experience for students.

Prerequisite: Students must have permission to watch R-rated and PG-13 films. A film list, along with rating/reviews, will need to be signed by a parent/guardian.



Ride on the Magic School Bus

Instructors: Stephanie Boven (GRCHS Science Teacher) and Jillian Konyndyk (GRCHS Science Teacher)

Seat belts everyone! Ride on the Magic School Bus with Mrs. Boven and Ms. Konyndyk as we explore Grand Rapids through the eyes of a scientist. We might not be able to swing through the stars, but we can visit the planetarium. We might not be able to get baked into a pie, but we can bake pizza pies! Each day, we'll watch an episode of your favorite childhood science show, then hop on the bus for an adventure around Grand Rapids to explore the episode's themes. We'll venture to the water works, a local restaurant kitchen, the recycling center, the landfill, the AirZoo, farms, a fitness center, museums, and more. Ride on the Magic School Bus with us! BEEP! BEEP! BEEP!

Robot Shop

Instructor: Tim Stapert
(GRCHS Economics Teacher)

Learn the basics of engineering and electronics by making robots! You will learn the basics of the Arduino microcontroller board and how to use it to read sensors, control motors and lights, and interact with the world. Then, you will collaborate to program a robot to complete a variety of tasks.

Morning Courses

Segment 1 Driver Education (10th, 11th, and 12th grade only)

Instructors: GRCHS Staff and Staff from Buckle In Driving Academy

Grand Rapids Christian High School is excited to partner with Buckle In Driving Academy to offer Segment 1 Driver Education. Students enrolled in Driver Education will complete their Segment 1 course requirements, which include basic maneuvers, compliance, and safe driving strategies. They will also receive additional instruction in driving-related topics such as caring for a car, hands-on activities such as identifying fluids under the hood, jump-starting a car, and going to the gas station or McDonald's. Students will have the opportunity to participate in the range, where they will learn all about parking, including reference points that will set them up for success on the road test. We will also explore how students can use driving to serve others in the community. To meet state regulations, in addition to the *Winterim* class times, there will be three additional required two-hour sessions of class time: January 14, 21, and 28 from 9:00 am to 11:00 am. Throughout the program, in addition to their class time, students must complete six hours of driving time and five hours of observation time. Students will schedule their drives and observations on the first day of class. Driving and observation time is typically done before or after class and will leave from and return to GRCHS. Buckle In will do their best to schedule drives and observations at a convenient time, but please try to make yourself as available as possible throughout the course. We will hold a parent meeting prior to the first day of class with more details as well.

Prerequisite: Students must be 14 years and 8 months old by 1/03/2023 to enroll in this course

Course Fee: There is an additional fee of \$375 for this course that is collected prior to *Winterim*. (This is a discount from the usual Segment I course fee.)

So You Want To Slay A Dragon? (Tabletop RPGs)

Instructor: Nate Vanderzee (GRCHS Video Production Teacher and Technology Coach)

Before *Zelda*, *Final Fantasy*, or *The Witcher*, role-playing games were played with friends around a table. They'd delve into dungeons and explore far off galaxies with nothing but dice, pen and paper, and their imaginations. This course will explore the exciting world of tabletop role-playing as we trace the history of the genre; learn how to play several game systems; and hold discussions about games, role-play, and faith. Students will also learn to lead a group as a game master. Much of our learning will take place with dice in hand as we explore rich fantasy and science-fiction worlds, and we'll even engage in exercises that have us creating our own worlds and stories.

Strategizing Sports: Analytics, Statistics, and the Pursuit of Excellence

Instructor: Austin Heeres (GRCHS History Teacher, Varsity Football Coach, Freshman Baseball Coach)

Why are there more three-pointers today in NBA basketball games than fifteen years ago? Why don't NFL teams pay their RBs? What do MLB announcers mean by "the shift?" Dive into the dynamic world of sports strategy this *Winterim* by exploring the intricate interplay of analytics, psychology, and decision-making that help shape the outcomes of athletic contests. See how rule changes affect the sport, slide into real-life managerial scenarios, and discover new aspects and statistics that influence playing tactics and the unfolding drama of competition. Through engaging discussions, case studies, and simulations, cultivate a strategic mindset that transcends the play on the athletic field and enriches your analytical skills.

Morning Courses

Tee to Green: Golf Lessons for All Levels

Instructor: Clark Klaasen
(Golf Professional)

Get a jump-start on your golf season with lessons focused on swing instruction and training. Gain balance, speed, mobility, and control on your swing and learn how to use your core and legs to maximize results on the course. Regardless of whether your game is subpar or under-par, this course will help you improve.

Watercolor Workshop

Instructor: Krista Krygsman
(GRCHS Art Teacher)

Watercolor Workshop is a creative space where imaginative people like YOU can become more experienced with watercolor painting. You will have the opportunity to improve your art skills, learn abstraction and illustration techniques, explore urban sketching and bookmaking, practice color theory, and gain the confidence to paint your world fearlessly! Urban sketching trips will take you out of school and into our community to apply your new drawing and watercolor skills in various locations. All you need is a willing spirit and desire to grow!

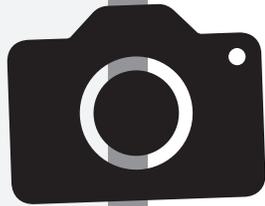


Woodworking

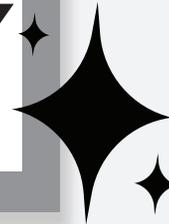
Instructor: Neil Karsten
(GRCHS Engineering and Computer Science Teacher)

Students will work as a group to build a heavy-duty picnic table for student use at different GRCS campuses. Our focus will be on completing the picnic table safely, professionally, and on time. When the table is finished, every student will be given the opportunity to create and take home their own Adirondack chair. During the course, students will learn about and use multiple tools along with learning basic woodworking skills.

2024



PHOTOGRAPHY CONTEST



We are looking for your one, best photo sharing your Winterim experience.

Here are the important details for the contest.

- Photos that tell a Winterim story will be the most successful.
- Each student may only submit one photo, so choose wisely!
- You will be emailed a link for photo contest submission during Winterim.
- Three top prizes will be awarded, and smaller prizes may be awarded for different categories (trips, courses/dual enrollment, and college visits/internships) as well.
- Winners will be announced at the Winterim Celebration chapel.

The deadline for submitting photos is Friday, January 20 at 3 pm.

Afternoon Courses

ACT/SAT: Achieving the Score You Want is Possible

Instructors: Jane Parker, Rhonda Madole, and Sam Hartemink (ACT/SAT Summer Session Workshop Instructors)

Test taking isn't anyone's favorite activity, but that doesn't mean you can't have fun learning the tricks and hacks for the ACT and SAT. This class will help you plan to achieve your best score on the ACT and SAT. It is the only *Winterim* class that has the potential to put money in your pocket—at least in terms of college scholarships.



Art Therapy with Salted Journaling

Instructor: Sarah Marentette (Bible Study Leader and Creator of Salted Journaling)

This course is an invitation to use art therapy as a way to develop students' devotional practice. We will use mixed media art from photography to paper to watercolor and acrylic painting. We will have a provided Salted Journaling Journal for the foundation of most of the work. Salted Journaling is based on Matthew 5:13: "We are the salt of the earth," and its goal is to preserve God's Word. This course will also include a daily devotional and conversation about how verses can be used to enhance your relationship with God.

Become an MHSAA Registered Official

Instructor: Dave Nieboer (GRCHS Academic Skills Teacher and Varsity Football Coach)

Looking for a side hustle? A chance to earn some extra money while staying active? Become a registered official with the MHSAA! There is a shortage of officials in Michigan, so you will easily be able to find work—and the pay is great! Registered officials are making twice as much as they did last year. During class we will spend time going through online modules for your sport of choice. For the rest of class we will be developing our skills by playing and officiating different sports.

Biotech Explorers

Instructors: Staff at the Van Andel Institute for Education

Welcome to the Van Andel Institute for Education, where the incredible world of biotechnology awaits you! Through hands-on experiments and engaging discussions with biomedical researchers, you'll explore genetic engineering, DNA manipulation, and groundbreaking biomedical discoveries. You will extract DNA, engineer microorganisms, purify proteins, perform PCR amplification, and run gel electrophoresis as you unravel the secrets of life's fundamental building blocks. Immerse yourself in a dynamic learning environment that nurtures curiosity, fosters innovative ideas, and equips you with practical skills and a deep understanding of the latest advancements in biotechnology.

Afternoon Courses

Books and Crannies

Instructor: Jonathan Owens
(GRCHS English Teacher)

Do you love to get lost in a book? Does a bookstore seem like the perfect place to hang out? Do you wish you could write from your gut and heart and imagination about anything you want, rather than a prescribed topic for a class? If your answer is yes, “Books and Crannies” is your perfect fit. Join Jonathan Owens, GRCHS English faculty and editor of dozens of academic (non-fiction) books, for two weeks of joy. We will be reveling in good reads, finding cozy bookstores, and writing about whatever your heart desires. We’ll also discuss our best-loved books, learn how to generate ideas and beat writer’s block, plot our own novels, and take field trips to four local indie bookstores!

Butter, Sugar, Flour

Instructor: Kelli Basher
(Certified Wilton Method Instructor)

Join me and enter the wonderful world of cake decorating! Whether you want to make fun treats for your family and friends or pursue a career in the pastry arts, this course will teach you the fundamentals to start you on your journey. In two weeks, you will learn basic baking techniques while making cookies and cupcakes, frosting and decorating your own cake, making and decorating delicious cake pops, learning a variety of cake decorating techniques, playing with modeling dough to create a fun character, and creating your own final project using your newly acquired skills.



Documentaries That Will Change Your Life

Instructor: Liz Vrooman
(GRCHS World Language Teacher)

Documentary films have the potential to shape the way in which we understand true events, people, and stories. Through documentaries, we learn about others and ourselves, experience history, and explore the effects of past events on present day policy, human habits, and ways of life. In this course, we’ll explore a number of documentary films on a range of topics including friendship and the human condition, the food we eat, and social media’s benefits and dangers. With each film, we will engage in activities to spark conversations about the issues. These films will change the way you think, purchase, eat, and live!

Prerequisite: Students must have permission to watch R-rated films. A film list is available upon request.

Afternoon Courses

Dogs!

Instructor: Becky Kissinger
(GRCHS Math and Educational Support
Services Teacher)

Do you have a dog? Would you like to someday? Is there a picture of your dog on your phone? Let's celebrate God's amazing creation by learning more about "man's best friend." We will spend two weeks learning all about dogs, including breeds, genetics, health, training, grooming, and service dogs, just to name a few. We will read the training book *The Loved Dog* by best-selling author Tamar Geller. We will meet dog experts, go on field trips, work with dogs, meet a GRPD K-9 unit, do a doggie service project, and even have a dog show with our very own dogs! If you love animals and enjoy hands-on activities, this is the class for you.



Grand Rapids City Police Department: Youth Academy

Instructor: Ofc. Andrew Snyder
(Community Engagement Unit of the GRPD)

This program is intended for students who may be interested in learning about or pursuing a future career in law enforcement. This program is designed to give students a taste of what being a police officer is all about. Students will head off-campus daily to receive hands-on instruction from officers representing many of the different units within the Grand Rapids Police Department. This training will take place at the Grand Rapids Police Department. This is a great opportunity for any student who wants to learn more about the roles and responsibilities of police officers.

The Great Outdoors

Instructor: Ross Graveling (Executive Director of
Sportspersons Ministries International)

This class is designed to expose students to the outdoors. We will explore and learn about various activities to enjoy in the outdoors, including hunting, fishing, backpacking, hiking, outdoor survival, and gun safety. Creation is one of the ways we are able to experience and teach others about God; we will look at how to do this together. God has placed us on this earth to be stewards of His creation, so what does this mean for us and how do we care for the world He has given us as we enjoy these endeavors

Additional Note: Students may be exposed to guns (firing pins removed for safety) and bows. Students will also have the opportunity to do an additional, optional, online component and earn their Hunter Safety Certificate.

Afternoon Courses

Hammers, Paintbrushes, and Neighbors

Instructors: Jane Hilbrands (GRCHS Academic Skills Teacher) and David Mosterd (GRCHS Bible and Theology Teacher)

Come on-site and learn some construction skills as we engage in stories of people caught in the housing crisis in our area. You will swing a hammer, knock down some walls, and learn how to not to shoot yourself in the finger with a nail gun. No construction experience needed. Not only will we be able to work with our hands, but we will learn how to go beyond ourselves in our knowledge of how to be good neighbors. We will be hosted by ICCF and be off-campus everyday.

Homemade Cameras + Windchimes + Medieval Weapons = Physics Fun!

Instructor: Matthew Falk
(GRCHS Science Teacher)

Three epic projects in two weeks. We will first build pinhole cameras using oatmeal containers, pop cans, and electrical tape. Then, we will take pictures with our contraptions and develop them in a darkroom. Next, we will each build a custom wind chime worth proudly displaying outside our homes. With the remaining time, we will build catapults and launch balls at targets and compete for distance. Come have fun with physics!



How It's Made

Instructor: John Christians
(GRCHS Science Teacher)

How It's Made will take students to various companies, businesses, and places around Grand Rapids to see what is being made, how it's being made, why it's being made, how much of it's being made, and who is making it. We'll be able to learn from different types of businesses and various people in the industrial, engineering, design, business, and marketing aspects of getting things made.

Improvisation for Non-Improvisors

Instructor: Melissa Allen
(GRCHS World Language Teacher and River City Improv Team Member)

Do you have the desire to develop your creativity, mental flexibility and thinking skills? Improv is a fun way to do just that. Improvisation develops one's imagination, ability to generate new ideas, spontaneity, and ability to present without preconceived ideas. We will focus on teamwork, listening, confidence, and learning improv games. As a side bonus, we'll also be mindful and present in the moment, which helps diminish anxious feelings. This growth-mindset class is for students untrained in improvisation. Stretch yourself!



Afternoon Courses

Introduction to Rock Climbing

Instructor: Frank Abissi
(NYSDEC Level II Rock Climbing Guide)

Even though rock climbing has been around a long time (the first recorded mountain climb is in the Bible), rock climbing is one of the fastest-growing sports today. This course will show you the basics of climbing, starting with safety and climbing movements. Everyone will learn how to inspect and use equipment. We will look at leadership roles in climbing and climbing instruction. We will also explore teaching climbing to people with disabilities.

Course Fee: There is an additional fee of \$50 for this course. Financial aid may be available. See Mr. Karsten for details.



Karate for Life! Martial Arts Training Is More Than Just Kicking and Punching!

Instructor: Dwayne L. Flees
(Sr. Chief Instructor at KarateBuilt Martial Arts)

Learn how you can earn a Black Belt, be an instructor, and become the most valuable employee in any job! In this course, we will

cover the basic skills and curriculum for how students qualify to join Black Belt Training. Once qualified, students set their goals to Black Belt either in our Master Club or Leadership Training. In Master Club training, you will learn a form (which is a set pattern of techniques performed with no partner), train with weapons (safely), and learn self defense techniques and how to break a board. Leadership Training adds on to the Master Club and will touch on each of the six Black Belt Life Skills, including how to lead a class! In Elite Instructor training, you will find out how you can become a better martial artist by teaching and shaping the lives of students on their path to becoming a Black Belt. Our Elite students also learn basic business skills for employment in a martial arts academy. These skills easily transfer over to any career to help you become a more valuable employee, a better CEO, or a successful business owner! And it wouldn't be right for you to put in all of this work and not get a belt rank, so you will be able to earn your orange and yellow belts as well during this *Winterim* course!

Life, Culture, and Ministry in the Latino Community in Grand Rapids

Instructors: Shelly Hendricks (GRCHS World Language Teacher) and Joel VanDyke (Pastor at Lee Street Christian Reformed Church)

Dive deep into life, culture, and ministry in the Latino community here in GR! We will participate in several field trips to area organizations and churches, engage with immigrant families to hear their stories, meet students in local schools, and learn about how schools are helping students whose first language is Spanish. We will also meet and interview Latino business owners and

Afternoon Courses

learn about their work and the challenges and opportunities of serving the ever fluctuating and multi-layered Latin American community. We also plan to participate in some service learning activities.

Prerequisite: Students should be prepared for most presentations and conversations to be done in Spanish.

Lights, Camera, Action!

Instructor: Chad Kremer
(Professional Film Editor)

You ever wonder what it takes to make a film? Well, wonder no more! Lights, Camera, Action! is a course with the sole intention to create one short film with your fellow classmates that will be entered in the Digital Arts, Film, and Television (D.A.F.T.) 55th Michigan Student Film Festival. From the script to the screen, learn each role and how faith can play a tangible part in each facet of filmmaking. Experience the value of teamwork in this creative and technically intensive class with one goal in mind: finishing and premiering our short film to the world!



Love God and Your Neighbor: Seeking God in our City

Instructor: Adam Vanderwell
(Director of Grand Rapids Immersion at Bridge Street Mission)

This course will explore what it looks like to follow Jesus in our city. We will start in Genesis, looking at the missional implications of what it means to be made in the image of God. We will explore this theme of stewardship through the prophets “seeking the welfare of the city” and ultimately in the teaching of Jesus, as he commissioned his followers as “salt and light.” With this as a foundation, we will dig into Grand Rapids, exploring the areas of beauty and brokenness in our city that God may be calling you to join as he makes all things new.

Making Art with a Camera and a Computer

Instructor: Robert DeJonge
(Professional Designer and Photographer)

In this course, students will learn a brief history of making art with a camera, along with some fundamentals on the technical side of art making with camera and computer. The greatest emphasis, however, will be on the creative process. Where does good art making start? How can I nurture good art making? How do I evaluate whether my art making is effective? What subjects inspire me? We will spend two weeks getting out there—both on and off campus—and making art.

Afternoon Courses

Marvel Comics: Past, Present, and Future

Instructor: Andrea Lautenbach
(Costume Designer and Theatre Director)

From the golden age to the Marvel Cinematic Universe, superheroes are more popular than ever. Learn how comics, movies, TV shows, characters, artists, writers, games, and cosplay influence our everyday life. Immerse yourself in the unlimited universe of Marvel, where anything can happen and superheroes come to life. From Captain America to Spider-man to the Guardians of the Galaxy, explore what superheroes teach us about our world today and where we come from.

Paris, Magnifique! Normandy Beaches to the City of Light

Instructor: Robyn Potts
(GRCHS World Language Teacher)

Every year, millions of people visit the City of Light. Someday soon, you may be one of them. If you are interested in France, French culture, and Paris, this class is for you! Our classroom experience follows the itinerary for the 2024 Spring Break trip to France, which begins in the historic northern region of Normandy. We will visit the Normandy Beaches, Mont St. Michel, a UNESCO World Heritage Site, and Monet's Garden at Giverny. Next, it's on to one of the most exciting cities of the world—Paris. You will learn about how this beautiful city became what it is, become familiar with its most important monuments and museums, and discover the cultural codes that any traveler to Paris must know. We will also sample French food, learn a

few essential phrases for travelers, and take a few trips of our own. This course is recommended for students planning to take the trip, but it is open to anyone! À bientôt!

Quilting Creations

Instructor: Jenny Griffin
(GRCHS Math Teacher)

In this course, students will be taught the basics of fabric selection, fabric piecing, handsewing, and hand quilting. Students will have a 12" pillow as a completed project at the end of the course. Students will have the option to do additional projects including table runners, basic wall hangings, or additional quilt blocks as time permits.

Segment 1 Driver Education (9th graders only)

Instructors: GRCHS Staff and Staff from Buckle In Driving Academy

Grand Rapids Christian High School is excited to partner with Buckle In Driving Academy to offer Segment 1 Driver Education. Students enrolled in Driver Education will complete their Segment 1 course requirements, which include basic maneuvers, compliance, and safe driving strategies. They will also receive additional instruction in driving-related topics such as caring for a car, hands-on activities such as identifying fluids under the hood, jump-starting a car, and going to the gas station or McDonald's. Your child will have the opportunity to participate in the range, where they will learn all about parking, including reference points that will set them up for success on the road test. We will also explore how students can use driving to serve others in the community. To meet state regulations, in addition

Afternoon Courses

to the *Winterim* class times, there will be three additional required two-hour sessions of class time: January 14, 21, 28 from 9:00 am to 11:00 am. Throughout the program, in addition to their class time, students must complete six hours of driving time and five hours of observation time. Students will schedule their drives and observations on the first day of class. Driving and observation time is typically done before or after class and will leave from and return to GRCHS. Buckle In will do their best to schedule drives and observations at a convenient time, but please try to make yourself as available as possible throughout the course. We will hold a parent meeting prior to the first day of class with more details as well.

Prerequisite: Students must be 14 years and 8 months old by 1/03/2023 to enroll in this course. Students must be 14 years and 8 months old by 1/03/2023 to enroll in this course.

Course Fee: There is an additional fee of \$375 for this course that is collected prior to *Winterim*. (This is a discount from the usual Segment I course fee.)

Sports Leadership

Instructor: Kirk Sundberg
(GRCHS Academic Skills Teacher and Varsity Football Coach)

Are you an athlete at GRC? Do you desire to be an effective leader within your program? Come learn how to lead well in an athletic context through Christian principles. This course will include some off-campus visits with local college and university coaches, guest speakers, and a film analysis. Leadership is learned—and desire is half the battle!

Prerequisite: Students participating must be athletes at GRCHS.

Tech Theatre Behind the Scenes: Set Construction

Instructors: Kate Mellitz (GRCHS Director of Theatre) and Chris Cook (GRCHS Center for Arts and Worship Technical Director)

Have you ever wondered what it's like to be part of the crew for a Stage Company production? Come find out what technical theatre is all about and help us build the set for this year's winter show: *Much Ado About Nothing*. Students will learn how to use basic power tools, practice faux painting techniques, and earn recognition in our playbill and thespian points.



Afternoon Courses

Video Game Development with 3-D Modeling and Animation

Instructors: Hybrid course with support from and site visits to Protégé Game Studios

Work with a professional video game developer to learn the tools, processes, and techniques to create a 3-D video game. The course will expose students to 3-D Modeling programs and the Unreal Game Engine, which is used professionally in the video game industry. Students will learn to create 3-D video game assets, rig and animate characters, and design a game level by placing these assets into a game level using the Unreal Engine.

Course Fee: There is an additional fee of \$75 for this course. Financial aid may be available. See Mr. Karsten for details.

Prerequisite: Students must be confident in an online learning environment.



Waterpark Lifeguard Certification

Instructors: Staff at the Kroc Center

This course provides the necessary knowledge and skills to become a professional lifeguard. Lifeguard candidates will learn how to prevent, recognize, and respond to aquatic emergencies

and provide care for breathing, cardiac, and first aid emergencies until EMS personnel can take over. Training includes in-water and on-land scenarios, videos, and discussion. Upon successful completion of a practical skills test and a score of 80% or higher on the written exams, participants will receive a two-year Waterpark Lifeguard/First Aid/CPR/AED certification. There is an online portion that must be completed outside of the class. Information for the online portion will be emailed from the American Red Cross before the class begins.

Prerequisite: Students must be 16 years old or older and must pass the pre-course skills test consisting of 300-yard continuous swim using a combination of front crawl and breaststroke, two minutes of treading water without using hands, and a brick test, which requires swimming 20 yards without goggles to retrieve a 10-pound brick from the bottom of the deep end and kicking 20 yards back with the brick within one minute and 40 seconds.

Winterim Intramurals Adventure: Tournament Style

Instructor: Harold Gee
(GRCHS Physical Education Teacher)

Students will participate in a variety of intramural tournaments, such as badminton, volleyball, and table tennis. They will also participate in several off-campus activities including possible sledding at Pando, activities at Craig's Cruisers, and ice skating at Rosa Parks Circle.

How to Register

IMPORTANT INFORMATION

Dates for *Winterim* registration:

- **12th Grade Registration: Monday, October 31**
- **11th Grade Registration: Tuesday, November 1**
- **10th Grade Registration: Wednesday, November 2**
- **9th Grade Registration: Friday, November 4**

All *Winterim* registration will take place during the lunch break.

We will be using a *Winterim* registration system called SCHED. Prior to registration, students will be emailed directions and a video tutorial on how to register. When your registration window opens, you will be emailed a link to SCHED, and you are free to register. Registration help will be available during the lunch hour in the Garage on each day of *Winterim* registration.

If the course(s) that a student wants to enroll in are full at registration, the student may sign up on the waiting lists for capped courses. A link to the waiting lists will be sent to students in a registration email. Be sure to register for courses; do not assume an opening will happen. However, if openings occur, students will be placed into these courses based on the timestamp of the waiting list, so be sure to utilize the waiting list immediately after registration.



College Visit Experience

Overview

Finding time to research and visit colleges alongside school work and extracurricular activities is a challenge for many students. The aim of the College Visit Experience is to give students an opportunity to accomplish some of the necessary work needed as they make big decisions about life after high school, and to give time to do visits that are hard to fit in a busy schedule.

Enrollment

Registration for the college visit experience is done through the *Winterim* Coordinator (bkarsten@grcs.org) or the counseling office (janderson@grcs.org). Students who choose this option are first enrolled in a Google Classroom that is set up to help navigate the required elements. Additionally, students must do some pre-work like setting up visits and preparing a plan for the two weeks of *Winterim*. The College Visit Experience will be available to 11th- and 12th-grade students (and 10th-grade students with approval from their counselor).

Expectations

Students opting for the college visit experience are required to research and plan eight college visits (either in-person or virtual) prior to *Winterim* and then, during *Winterim*, attend those visits (and provide documentation). At the visits, students will complete a college visit note sheet and, if in-person, take some photos of their experience. Additionally, students will be required to research potential scholarship opportunities, write a brief reflection of their experience and future plans, and log their hours. For more information, contact the *Winterim* Coordinator.



Internships

Overview

Winterim internships add to the high school experience by providing 11th- and 12th-grade students (and 10th-grade students upon request) with the opportunity to make connections between what they have learned in their classes and their work in the professional world. These real, working-life experiences can assist students in making college and career choices and provide the potential to gain an additional adult mentor in their field of interest. For example, students may realize that God is calling them to a career in the same field where they interned. They could also realize that their gifts do not align with this career. Either way, an internship is a valuable tool in providing a better understanding of living out one's faith in the workplace.

Enrollment

Students may apply to do a *Winterim* internship. It is the student's responsibility to line up the internship, and students are encouraged to begin this as early as the previous spring.

Internship applications are due November 3, 2023

Hosts

Internship hosts are community partners who support the mission of Grand Rapids Christian Schools and help to guide students and foster their talents as they become productive members of the community. While there is a small number of hosts who contact us with their willingness to take an intern, it is primarily the student's responsibility to find and set up an internship with a host. We encourage students to find their own internships through family, friends, or community relationships.

Expectations

To participate in *Winterim* as an intern is a privilege that involves significant responsibility on the part of the student and family. The internship is a formally-structured learning experience that starts long before the first day on the job. Student interns and their parents are expected to review and understand the application guidelines and responsibilities. All interns must participate in internship training during the fall of 2023.

A *Winterim* intern must accumulate a minimum of 50 hours from January 8-19, cannot be paid, and must arrange transportation for themselves.

An application will be required for final internship approval by the coordinator. Additionally, the internship will be evaluated through the student's daily record of hours and list of activities, host evaluation, a site visit, and a completed online portfolio. Applications are available online or from the *Winterim* Internship Coordinator (avredeveld@grcs.org).

Travel

Overview

Travel offers students distinctive experiences. While being immersed in a cultural experience, students learn firsthand by exploring and serving a community unlike their own. With a variety of locations, budgets, and formats, all students interested in travel have the opportunity to choose trips suitable to them.

Enrollment

10th-, 11th-, and 12th-grade students may apply to travel for *Winterim*. Most student travelers applied and enrolled for trips last spring, but certain trips may still have space available. See the trip leader for more information.

Leaders

Trip leaders must be Grand Rapids Christian Schools employees. They will work with a variety of approved agencies to provide a life-changing trip for students. Parents may not create their own trips for their children.

Equity and Financial Commitment

Grand Rapids Christian High School is committed to providing travel opportunities for all students wishing to travel during *Winterim*. There are a variety of trip options that vary greatly in price. Choosing to travel is a financial commitment, but Grand Rapids Christian Schools will provide some financial support to families that show need by completing an application. Each year, the *Winterim* committee will also select recipients for the Lifelong Explorer scholarship, granted to select applicants. GRCHS will also provide a few fundraising opportunities. A student's tuition must be in good standing to apply for travel.

Application Process

Once the *Winterim* trips are announced, the trip leaders will provide all application materials required. Each sponsoring teacher can use her or his own guidelines in qualifying travelers. A student's age, academic performance, application, and recommendation forms will all be considered.



2024 Trips

Australia: Outback Biology

Leaders: Paul Diekema and Kara Kits

Bahamas: Island School

Leaders: Jonathan Quist and Sarah VanderVeen

Dominican Republic: Serve, Rest, Grow

Leader: Frank Padilla

Florida: Sports Performance Training at IMG

Leaders: Diamond Dixon and Crystal Strickland

France: Normandy and the City of Light (Spring Break Trip)

Leader: Robyn Potts

Grand Canyon: Backpacking

Leader: Kevin VanHarn

Italy and Greece: A Mediterranean Adventure

Leaders: Priscilla Meeuwenberg and Lisa Rozema

Jamaica: Jamaican Deaf Village

Leaders: Larry Borst and Jenifer Gunnink

Kenya: Nairobi and Safari

Leader: Kathryn Camargo

Oman: An Arabian Adventure

Leaders: Mark VanderWerf and Joelle Williams

Swimterim

Leader: Jeremy Pyper

Vietnam: Discover Vietnam

Leaders: Joe Brower and Seth Davies

Varsity Boys Basketball Trip

Leader: Eric Taylor

Varsity Boys Hockey Trip

Leader: Rachel VanSchepen



