Pre-College at the U provides you with a jump-start on college by providing a unique opportunity to study, learn, and explore The University of Utah with your friends and peers. You’ll meet with instructors, hang with future classmates, and participate in a variety of STEAM-based programs to build skills you can utilize to further your academic growth and prepare for college. The Pre-College experience wouldn’t be complete without a proper tutorial on how to flash the “U” and a hardy roar of, “GO UTES!”
TABLE OF CONTENTS

04 MAJOR EXPLORATION & RESIDENTIAL
05 MAJOR EXPLORATION
06 RESIDENTIAL CAMPS

06 HIGH SCHOOL FOR-CREDIT & TEST PREP CLASSES
06 HIGH SCHOOL FOR CREDIT
09 TEST PREP CLASSES
09 ENRICHMENT CLASSES

11 STEAM-BASED CLASSES
11 SCIENCE AND TECHNOLOGY
13 CREATIVE ARTS
14 ENGINEERING & MATH
14 SPORTS, RECREATION, & LEISURE

REGISTRATION INFORMATION, POLICIES, & CAMPUS LOCATIONS (CAMPUS CAMPS SECTION P. 28)
MAJOR EXPLORATION

A MAJOR DECISION

Prepare for the career of your dreams by exploring your future college major over the summer. Immerse yourself in campus life by taking classes taught by University of Utah faculty and experienced graduate students. These educators will become your mentors that will inspire, motivate, and encourage you to work hard and be passionate about your academic experience. Make this summer count!

RESIDENTIAL CAMPS

Need a staycation from the family and want to experience the dorm life? Join us for an epic college experience! Spend a week at the University of Utah fully immersed in the subject you want to explore and campus life.

NEW CAMPS!
EAE RESIDENTIAL GAME DESIGN STUDIO (P.06)
DESIGN FOUNDATIONS (P.06)
YOUR WORLD THROUGH PHYSICS (P.06)
MAJOR EXPLORATION

EAE GAME DESIGN STUDIO (AGE 14-17)
Take the next step in your game making career and start creating games from the ground up. Learn techniques from EAE graduate students in this intensive class. Using professional tools like Unreal Engine and Unity, start developing the skills needed to become a level designer and gameplay programmer. Combine everything you’ve learned, from coding to design, to build a final prototype, in this in-depth, hands-on game development workshop. Co-sponsored with the U of U’s EAE program.
NOTE: Lunch provided daily.

PHILOSOPHY WITH PURPOSE: ENVIRONMENTAL JUSTICE (AGE 14-17)
It is rare to have an opportunity to experience philosophy before college. Well, that’s all about to change. Join the Department of Philosophy in this fun, thought-provoking class focused on environmental justice. Talk about real-world issues while adding unique skills like critical thinking, logical reasoning, and the importance of ethics to your toolbox. Plus, throughout the week you’ll research your own project and have a chance to present it to your parents and peers.
NOTE: Lunch provided daily.

EAE: 3D MODELING STUDIO (AGE 14-17)
Leave the pen and paper, and bring your creations into the third dimension. In this intensive modeling workshop, you will create a 3D digital model from your own design, be it a character, creature, tool or vehicle for a video game, machinima or movie. Learn everything from the basics of professional 3D modeling software, like Maya and ZBrush, through the process of fully realizing your creations. Co-sponsored with the U of U’s EAE program.
NOTE: Lunch provided daily.

HEALTH AND HUMAN MOVEMENT (AGE 15-17)
Have you ever watched a professional skier, dancer, soccer player, or any other athlete and wondered, how do they do that? Now you can find out! In this camp, you will discover how incredible the human body is by touching hearts, lungs, bones, and muscles. You will see how researchers and doctors measure a person’s endurance, strength, and power by testing it on yourself and your classmates. You will learn how the brain develops new skills, and how computers can be used to track your body’s movements. You will cook a delicious and nutritious meal, and test the nutrients that float in your blood. Gain a deeper understanding of health and human movement through this hands-on experience, and impress your friends with your knowledge of science and the human body. Co-sponsored with the College of Health.
NOTE: For students going into tenth, eleventh and twelfth grade. Students will visit the human cadaver lab as well as other laboratories, and should come dressed and ready for physical activity. Lunch provided daily.

YETEC 123-001
MTWThF, Jul 8-12 • 9 AM-4 PM
LOCATION: Campus • SLC
FEE: $355 + $60 special fee

YETEC 123-002
MTWThF, Aug 12-16 • 9 AM-4 PM
LOCATION: Campus • SLC
FEE: $355 + $60 special fee

YEHS 449-001
MTWThF, Jun 17-21 • 9 AM-4 PM
LOCATION: Campus • SLC
FEE: $245 + $55 special fee

YEHS 451-001
MTWThF, Jun 17-21 • 9 AM-4 PM
LOCATION: Campus • SLC
FEE: $410 + $65 special fee
RESIDENTIAL

**DESIGN FOUNDATIONS**
(AGE 14-17)
Discover what it’s like to imagine something and then bring it to life! Begin with the foundations of exploring basic design principles, scale, and architectural concepts that shape the world around us. Next, dive into both product and digital design! Then, finish the week off with looking at design through the lens of ethics, sustainability, and natural ecologies. Throughout the week you will use your creativity to create a project and start building a portfolio, you will also be able to meet professionals in the field by visiting the Seven Canyons Project. To all the future architects, product designers, and urban ecologist- this camp is for you! Co-sponsored with the U of U’s College of Architecture + Planning.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**EAE RESIDENTIAL: GAME DESIGN STUDIO**
(AGE 14-17)
Eat, drink, sleep video games! Come stay with us at the University of Utah, for our first ever residential camp with the EAE video game program. In class, you will the learn techniques and professional tools of level designers and gameplay programmers to develop your own skills. Combine everything you’ve learned, from coding to design, to build a final prototype, in this in-depth, hands-on game workshop. Then experience college life like a true undergraduate; eating across campus, sleeping in the Lassonde dorms, and playing games with your new friends. Co-sponsored with the U of U’s EAE program.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**THE UNIVERSE FOR FUTURE SCIENTISTS**
(AGE 14-17)
Come explore the universe and become an Astronomer for a week! During the day, you’ll go deep into learning about galaxies, stars, dark matter, black holes and more! This camp will help shed some light on the so-called darkness of the universe and delve into the physics of these objects. You’ll attend personal lectures from U of U astronomers and demos to help demonstrate the physical properties of objects we can only see through a telescope. Speaking of telescopes, each night you’ll learn how to use the telescopes at the U’s own Observatory to see objects with your eye and take genuine data with astronomical cameras and spectrographs. Best of all, you’ll be able to help run a public star party and show visitors some of the amazing things you’ve learned! Join the ranks of Sir Isaac Newton or Vera Rubin by exploring the final frontier and go further than you’ve gone before. Co-sponsored with the Department of Physics and Astronomy.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**YOUR WORLD THROUGH PHYSICS**
(AGE 14-17)
Physics has changed our way of life and has helped us better understand the world around us. Join us as we find the answers to how physics can make faster computers and have them hold more and more data. Or how physics can rule every aspect of our daily life, from allowing a car to stop, to making a rocket escape the earth. Together, we will explore the world in the micro with quantum mechanics, all the way into the macro with classical physics. Then hear from real professors about how their research is changing the world!

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**EAE RESIDENTIAL: GAME DESIGN STUDIO**
(AGE 14-17)
Eat, drink, sleep video games! Come stay with us at the University of Utah, for our first ever residential camp with the EAE video game program. In class, you will learn techniques and professional tools of level designers and gameplay programmers to develop your own skills. Combine everything you’ve learned, from coding to design, to build a final prototype, in this in-depth, hands-on game workshop. Then experience college life like a true undergraduate; eating across campus, sleeping in the Lassonde dorms, and playing games with your new friends. Co-sponsored with the U of U’s EAE program.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**THE UNIVERSE FOR FUTURE SCIENTISTS**
(AGE 14-17)
Come explore the universe and become an Astronomer for a week! During the day, you’ll go deep into learning about galaxies, stars, dark matter, black holes and more! This camp will help shed some light on the so-called darkness of the universe and delve into the physics of these objects. You’ll attend personal lectures from U of U astronomers and demos to help demonstrate the physical properties of objects we can only see through a telescope. Speaking of telescopes, each night you’ll learn how to use the telescopes at the U’s own Observatory to see objects with your eye and take genuine data with astronomical cameras and spectrographs. Best of all, you’ll be able to help run a public star party and show visitors some of the amazing things you’ve learned! Join the ranks of Sir Isaac Newton or Vera Rubin by exploring the final frontier and go further than you’ve gone before. Co-sponsored with the Department of Physics and Astronomy.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**YOUR WORLD THROUGH PHYSICS**
(AGE 14-17)
Physics has changed our way of life and has helped us better understand the world around us. Join us as we find the answers to how physics can make faster computers and have them hold more and more data. Or how physics can rule every aspect of our daily life, from allowing a car to stop, to making a rocket escape the earth. Together, we will explore the world in the micro with quantum mechanics, all the way into the macro with classical physics. Then hear from real professors about how their research is changing the world!

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**EAE RESIDENTIAL: GAME DESIGN STUDIO**
(AGE 14-17)
Eat, drink, sleep video games! Come stay with us at the University of Utah, for our first ever residential camp with the EAE video game program. In class, you will learn techniques and professional tools of level designers and gameplay programmers to develop your own skills. Combine everything you’ve learned, from coding to design, to build a final prototype, in this in-depth, hands-on game workshop. Then experience college life like a true undergraduate; eating across campus, sleeping in the Lassonde dorms, and playing games with your new friends. Co-sponsored with the U of U’s EAE program.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**THE UNIVERSE FOR FUTURE SCIENTISTS**
(AGE 14-17)
Come explore the universe and become an Astronomer for a week! During the day, you’ll go deep into learning about galaxies, stars, dark matter, black holes and more! This camp will help shed some light on the so-called darkness of the universe and delve into the physics of these objects. You’ll attend personal lectures from U of U astronomers and demos to help demonstrate the physical properties of objects we can only see through a telescope. Speaking of telescopes, each night you’ll learn how to use the telescopes at the U’s own Observatory to see objects with your eye and take genuine data with astronomical cameras and spectrographs. Best of all, you’ll be able to help run a public star party and show visitors some of the amazing things you’ve learned! Join the ranks of Sir Isaac Newton or Vera Rubin by exploring the final frontier and go further than you’ve gone before. Co-sponsored with the Department of Physics and Astronomy.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**YOUR WORLD THROUGH PHYSICS**
(AGE 14-17)
Physics has changed our way of life and has helped us better understand the world around us. Join us as we find the answers to how physics can make faster computers and have them hold more and more data. Or how physics can rule every aspect of our daily life, from allowing a car to stop, to making a rocket escape the earth. Together, we will explore the world in the micro with quantum mechanics, all the way into the macro with classical physics. Then hear from real professors about how their research is changing the world!

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**EAE RESIDENTIAL: GAME DESIGN STUDIO**
(AGE 14-17)
Eat, drink, sleep video games! Come stay with us at the University of Utah, for our first ever residential camp with the EAE video game program. In class, you will learn techniques and professional tools of level designers and gameplay programmers to develop your own skills. Combine everything you’ve learned, from coding to design, to build a final prototype, in this in-depth, hands-on game workshop. Then experience college life like a true undergraduate; eating across campus, sleeping in the Lassonde dorms, and playing games with your new friends. Co-sponsored with the U of U’s EAE program.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**THE UNIVERSE FOR FUTURE SCIENTISTS**
(AGE 14-17)
Come explore the universe and become an Astronomer for a week! During the day, you’ll go deep into learning about galaxies, stars, dark matter, black holes and more! This camp will help shed some light on the so-called darkness of the universe and delve into the physics of these objects. You’ll attend personal lectures from U of U astronomers and demos to help demonstrate the physical properties of objects we can only see through a telescope. Speaking of telescopes, each night you’ll learn how to use the telescopes at the U’s own Observatory to see objects with your eye and take genuine data with astronomical cameras and spectrographs. Best of all, you’ll be able to help run a public star party and show visitors some of the amazing things you’ve learned! Join the ranks of Sir Isaac Newton or Vera Rubin by exploring the final frontier and go further than you’ve gone before. Co-sponsored with the Department of Physics and Astronomy.

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.

**YOUR WORLD THROUGH PHYSICS**
(AGE 14-17)
Physics has changed our way of life and has helped us better understand the world around us. Join us as we find the answers to how physics can make faster computers and have them hold more and more data. Or how physics can rule every aspect of our daily life, from allowing a car to stop, to making a rocket escape the earth. Together, we will explore the world in the micro with quantum mechanics, all the way into the macro with classical physics. Then hear from real professors about how their research is changing the world!

NOTE: This is an overnight camp, students stay on campus in the Lassonde Studios for the week. Price includes room and board, activities and material fees.
INTENSIVE CREATIVE WRITING (GRADE 9-12)
Practice the craft and art of imaginative writing. Explore the elements of language, form, voice, and style that make up poetry, fiction, and personal essay. Use exercises and models of professional and student writing to stimulate the imagination. Through the workshop process, become sensitive to specific yet constructive commentary. Attendance is mandatory for students wishing to earn credit for this course.
NOTE: This course may be taken for one-half English elective credit. Not all schools may accept the credit. Check with high school counselor or registrar to confirm.

YEHS 102-001
MTWTh, Jun 10-Jul 5 • 1:30-4:30 PM
LOCATION: Campus • SLC
FEE: $195 + $15 special fee
NOTE: The week of July 4th class will meet Mon, Tues, Wed, and Fri. No class Thursday, July 4th.

INTENSIVE MANDARIN CHINESE II (GRADE 8-12)
This second year course is a continuation of the study of Chinese grammar, conversation, culture and customs. More written Chinese characters will be introduced. Students will be able to navigate with the language when talking about familiar topics related to their daily life.
NOTE: Course is good for one full year of high school credit, but not all schools may accept the credit. High school credit may not be available for those students entering the 8th grade. Check with high school counselor or registrar to confirm.

YEHS 512-001
MTWTh, Jun 10-Aug 9
9:30 AM-12:30 PM
LOCATION: Campus • SLC
FEE: $395 + $30 special fee
NOTE: No classes the week of July 8-12.
The week of July 4th class will meet Mon, Tues, Wed, and Fri. The week of July 24th class will meet Mon, Tues, Thurs, and Fri. No class Thursday, July 4th or Wednesday, July 24th.

INTENSIVE SECONDARY MATH I HONORS (GRADE 8-10)
Students will deepen and extend understanding of linear relationships, in part by contrasting them with exponential phenomenon, and in part by applying linear models to data that exhibit a linear trend. Students will use properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge. Algebraic and geometric ideas are tied together. You will experience mathematics as a coherent, useful, and logical subject that makes use of your ability to make sense of problem situations. This is a condensed honors class that is very fast-paced and designed for motivated students. Attendance is mandatory for students wishing to earn credit for this course.
NOTE: Grades 11 and 12 may register with instructor permission. Course is good for one full year of high school credit, but not all schools may accept the credit. High school credit may not be available for those students entering the 8th grade. Check with high school counselor or registrar to confirm.

YEHS 201-001
MTWTh, Jun 10-Aug 9
9:30 AM-12:30 PM
LOCATION: Campus • SLC
FEE: $395 + $30 special fee
NOTE: No classes the week of July 8-12.
The week of July 4th class will meet Mon, Tues, Wed, and Fri. The week of July 24th class will meet Mon, Tues, Thurs, and Fri. No class Thursday, July 4th or Wednesday, July 24th.

INTENSIVE SECONDARY MATH II HONORS (GRADE 9-12)
Study quadratic equations, their graphs, and methods of solving systems of equations with two or more unknowns. Investigate real number exponents and complex numbers. Students will develop proficiency with the algebra of polynomials and rational functions as well as the composition of functions. You will become familiar with graphing technology. Class is fast-paced and designed for motivated students. Attendance is mandatory for students wishing to earn credit for this course.
NOTE: Students will need a graphing calculator. Course is good for one full year of high school credit, but not all schools may accept the credit. High school credit may not be available for those students entering the 8th grade. Check with high school counselor or registrar to confirm.

YEHS 203-001
MTWTh, Jun 10-Aug 9
9:30 AM-12:30 PM
LOCATION: Campus • SLC
FEE: $395 + $30 special fee
NOTE: No classes the week of July 8-12.
The week of July 4th class will meet Mon, Tues, Wed, and Fri. The week of July 24th class will meet Mon, Tues, Thurs, and Fri. No class Thursday, July 4th or Wednesday, July 24th.

INTENSIVE SECONDARY MATH III HONORS (GRADE 9-12)
Students will study relations, functions and their graphs, systems of equations, polar coordinates and complex numbers, conic sections, and exponential and logarithmic functions. You will expand on use of graphing technology. Class is fast-paced and designed for motivated students. Attendance is mandatory for students wishing to earn credit for this course.
NOTE: No classes the week of July 8-12.
The week of July 4th class will meet Mon, Tues, Wed, and Fri. The week of July 24th class will meet Mon, Tues, Thurs, and Fri. No class Thursday, July 4th or Wednesday, July 24th.

YEHS 202-001
MTWTh, Jun 10-Aug 9 • 1:30-4:30 PM
LOCATION: Campus • SLC
FEE: $395 + $30 special fee
NOTE: No classes the week of July 8-12.
The week of July 4th class will meet Mon, Tues, Wed, and Fri. The week of July 24th class will meet Mon, Tues, Thurs, and Fri. No class Thursday, July 4th or Wednesday, July 24th.
TEST PREP, ENRICHMENT, & HIGH SCHOOL FOR CREDIT
PREP FOR YOUR FUTURE

Use the summer to knock out a few high school credits to ensure you are set to graduate from high school and pursue your dreams. Summer is also a great time to prep for college entrance exams to get the score you want. Don’t sleep your summer away - stay engaged and use your time wisely to put yourself on the path to success!

FEATURED CLASSES
INTENSIVE MANDARIN CHINESE II (P.07)
INTENSIVE SPANISH II (P.06)
SECRETS OF STANDING OUT: PERSONAL BRANDING WORKSHOP (P. 09)
CRAFTING COLLEGE ADMISSIONS ESSAYS (P.10)
LEADERS IN TRAINING (L.I.T.) PROGRAM (P. 10)
TEST PREP CLASSES

INTENSIVE PSAT PREP CLASS (AGE 14-17)
In this week-long intensive course we will be examining the PSAT and focusing on a comprehensive overview of the content and concepts within the test, as well as the introduction of specific test prep strategies. This course is designed ONLY for those taking the highest level PSAT/NMSQT, which is used for determining National Merit Scholarship status. Co-sponsored with Higher Ground Learning.

NOTE: The test prep courses are intended for high school students who are planning to take the SAT and are open to all currently enrolled high school students regardless of age.

INTENSIVE SAT PREP CLASS (AGE 14-17)
This intensive two-week test prep course focuses on the SAT exam, providing a thorough review of the core content while also emphasizing strategies that help students diagnose and solve test questions successfully. All students will receive the Higher Ground Test Preparation Manual, 12 hours of instruction, 2 practice tests to assess performance level, assessment reports, and supplemental materials. Co-sponsored with Higher Ground Learning.

NOTE: The test prep courses are intended for high school students who are planning to take the ACT and are open to all currently enrolled high school students regardless of age.

INTENSIVE ACT PREP CLASS (AGE 14-17)
This intensive two-week test prep course focuses on the ACT exam, providing a thorough review of the core content while also emphasizing strategies that help students diagnose and solve test questions successfully. All students will receive the Higher Ground Test Preparation Manual, 12 hours of instruction, 2 practice tests to assess performance level, assessment reports, and supplemental materials. Co-sponsored with Higher Ground Learning.

NOTE: The test prep courses are intended for high school students who are planning to take the ACT and are open to all currently enrolled high school students regardless of age.

ENRICHMENT CLASSES

SECRETS OF STANDING OUT: PERSONAL BRANDING WORKSHOP (AGE 14-17)
Override the ability to be overlooked. Personal branding is not just for movie stars, politicians and professional athletes—everyone has a personal brand. This class will teach you what it is and why it is important. Using examples, activities and discussion, discover how face-to-face meetings and social media interactions can be used to develop and promote your personal brand. Join us in this self-discovery workshop designed to help you stand out from the crowd by identifying, creating, and promoting how people view you and your best qualities.

ENRICHMENT CLASSES

SECRETS OF STANDING OUT: PERSONAL BRANDING WORKSHOP (AGE 14-17)
Override the ability to be overlooked. Personal branding is not just for movie stars, politicians and professional athletes—everyone has a personal brand. This class will teach you what it is and why it is important. Using examples, activities and discussion, discover how face-to-face meetings and social media interactions can be used to develop and promote your personal brand. Join us in this self-discovery workshop designed to help you stand out from the crowd by identifying, creating, and promoting how people view you and your best qualities.

YOUTH EDUCATION ACT PREP
Own the ACT this year – and pave the way for your future. Learn what to expect on the test.

For information about registering for the ACT test, class schedules, and additional testing dates visit prep.utah.edu or call 801-585-7880
CRAFTING COLLEGE ADMISSIONS ESSAYS (AGE 14-17)
In the calm before the September storm, join Higher Ground for a writing class guaranteed to be a boon to students looking to get a head start on their college applications. Students will learn specific strategies to get over the hump of starting a college essay and will discover how to write more confidently and creatively. The class closely examines essay prompts and students gain insight by writing and participating in feedback sessions with each other and the instructor. All students, regardless of their writing level, ability, or confidence are welcome to enroll in the workshop, and advanced writers will be accounted for and pushed to succeed in ways appropriate for their needs. Co-sponsored with Higher Ground Learning. NOTE: This workshop is open to all currently enrolled high school students regardless of age.

YEHS 106-001
MTWF; Jul 1-5 • 9 AM-12 PM
LOCATION: Higher Ground Learning, 380 W Pierpont Ave • SLC
FEE: $125 + $60 special fee
NOTE: No class on Thursday, July 4.

INTRO TO AP-LEVEL CALCULUS (AGE 14-17)
Are you planning to take Calculus next year, or maybe you just want to learn what this exciting branch of mathematics is all about? In this workshop, we will be introducing concepts and problems related to several fundamental areas of calculus, including limits, differentiation, applications of derivatives, and integration. This workshop will give any student a head start on the concepts covered in an AP-level calculus class. This course is designed for students who have not studied Calculus before and is open to all currently enrolled high school students regardless of age. Co-sponsored with Higher Ground Learning.

YEHS 205-001
MTWThF; Aug 5-9 • 10 AM-12 PM
LOCATION: Higher Ground Learning, 380 W Pierpont Ave • SLC
FEE: $95 + $50 special fee

INTRO TO AP-LEVEL PHYSICS (AGE 14-17)
If you plan to take AP Physics 1, 2, or IB physics next year, this workshop is for you! This class will mostly cover Newtonian mechanics, including, but not limited to: kinematics, Newton’s laws of motion, work, energy, and power. Students will learn to think about problem-solving and the world in general from a physicist’s perspective! All material covered will provide a head start for an AP or IB high school physics course. Co-sponsored with Higher Ground Learning. NOTE: This course is not designed as an introduction for AP Physics C, and is designed for those who have not taken a Physics class before.

YEHS 206-001
MTWThF; Jul 29-Aug 2 • 1-3 PM
LOCATION: Higher Ground Learning, 380 W Pierpont Ave • SLC
FEE: $95 + $50 special fee

STUDY AND TEST-TAKING SKILLS: HIGH SCHOOL (AGE 14-17)
This 3 day class will show students how to be successful in the classroom and throughout their academic journey and is comprised of topics specifically tailored to students in high school: organization and time-management, maximizing classroom learning, note-taking, test preparation, and subject test taking (note: this class DOES NOT cover standardized testing like the SAT or ACT). Group exercises will center on establishing effective habits that will expand learning and minimize stress in the classroom and at home. Co-sponsored with Higher Ground Learning.

YEHS 732-001
TThF, Jul 23-26 • 1-3 PM
LOCATION: Higher Ground Learning, 380 W Pierpont Ave • SLC
FEE: $85 + $40 special fee
NOTE: No class on Wednesday, July 24.

LEADERS IN TRAINING (L.I.T.) PROGRAM (AGE 15-17)
Take part in a three-week comprehensive leadership experience with opportunities to work collaboratively with others. Spend time on campus, learning about your leadership style and unique strengths. After developing a solid skill base, apply these leadership skills when you join Club U camps to shadow the counselors and better understand the real life dynamics of leadership in a summer camp setting. Design activities for Club U Campers in the third and final week. Step into the camp experience for a more prominent role and take the reins to lead activities with the campers! After you complete the L.I.T. program, you will have the opportunity to volunteer in Club U as staff aides throughout the summer. And who knows, this may translate into employment next year!

YEHS 732-001
TThF, Jul 23-26 • 1-3 PM
LOCATION: Higher Ground Learning, 380 W Pierpont Ave • SLC
FEE: $245 + $165 special fee
SCIENCE AND TECHNOLOGY

ZOOLOGY: ANIMALS IN OUR LIVES AND IN THE WILD (AGE 14-17)
Lions and tigers and bears (and crabs and possums and orca), oh my! Join us for a week-long tour of the animal world, from the furry to the slimy. Learn how they evolved for different purposes, why they behave the way they do, how their lives intersect with us humans and what roles they play in the environment. You’ll have the chance to talk about career options in zoology. Best of all, see classroom examples come to life during our visit to the Hogle Zoo.

YESCO 310-001
MTWThF, Jul 15-19 • 9 AM-12 PM
LOCATION: Campus • SLC
FEE: $195 + $40 special fee

BIOCHEMISTRY AND BEAUTY (AGE 14-17)
Dream of creating your own beauty line? Wonder what makes up your makeup? Join the School of Medicine and explore the science behind beauty essentials. Create skin, hair, and other beauty products while learning about science, chemistry, and biochemistry. You’ll even leave class with a small inventory of several different products to jump start own line! Co-sponsored with the U of U’s School of Medicine.

YESCO 130-001
MTWThF, Jul 8-12 • 9 AM-12 PM
LOCATION: Campus • SLC
FEE: $140 + $55 special fee

PREPARE TO PODCAST: SCIENCE & TECHNOLOGY (AGE 14-17)
Research. Write. Record. Step into the exciting world of media and make the first episode of your very own podcast! Similar to NPR’s podcast, How Stuff Works, you’ll pick a topic related to science and technology that you’re passionate about then produce a podcast to share with the world. You’ll learn effective research practices, how to record quality audio, and discover creative techniques to share academic information with the general public.

NOTE: Lunch provided daily.

YETEC 205-001
MTWThF, Jun 10-14 • 9 AM-4 PM
LOCATION: Campus • SLC
FEE: $245 + $10 special fee

CODING FOR VIDEO GAMES (AGE 14-17)
You’ve chosen your side of the game development process: programming. Now it’s time to excel at those skills. Our EAE graduate students will teach you the ins and outs of video game coding, from commenting to debugging. Learn why problem solving is such an important aspect of a programmer’s daily life. Leave with a better understanding of your strengths and weaknesses, and how it will improve each line of code you write. Co-sponsored with the U of U’s EAE program.

NOTE: Typing skills are required for this class.

YETEC 210-001
MTWThF, Jun 17-21 • 9 AM-12 PM
LOCATION: Campus • SLC
FEE: $175 + $15 special fee

AUDIO ENGINEERING (AGE 14-17)
Time to drop the beat! For musicians and non-musicians alike, this introductory course into music production uses the latest computer technology the industry has to offer. Learn the basics of music notation, MIDI control, digital audio editing, and software synthesis as it relates to digital arts technology. You will also get hands on experience with microphones, sound boards and speakers. Then take a field trip to a professional recording studio and see how the experts do it. Mic drop!

YETEC 523-001
MTWThF, Aug 5-9 • 9 AM-12 PM
LOCATION: Campus • SLC
FEE: $210 + $10 special fee

ART FOR VIDEO GAMES (AGE 14-17)
From concepts, environments, and characters to visual effects and user interface, video games use a wide array of artists using all kinds of skills. Our EAE graduate students will teach you the ins and outs of video game artwork, from best practices to asset pipelines. Leave with a better understanding of your strengths and weaknesses, and how it will help you discover your future profession. Co-sponsored with the U of U’s EAE program.

YETEC 520-001
MTWThF, Aug 5-9 • 1-4 PM
LOCATION: Campus • SLC
FEE: $210 + $10 special fee

ESPORTS: ROCKET LEAGUE (AGE 14-17)
The super popular Rocket League (soccer-with-jet-cars) is easy to play but hard to master and the U of U’s coaching team will help you take your skill to the next level. This training camp will cover advance movement techniques, discuss best team strategies, and analyze the still-growing competitive esports industry as a whole. In the end, you will become a better player and a better teammate. Co-sponsored with the U of U’s EAE program.

YETEC 402-001
MTWF, Jul 1-5 • 9 AM-12 PM
LOCATION: Campus • SLC
FEE: $120 + $30 special fee
NOTE: No class on Thursday, July 4

ESPORTS: OVERWATCH (AGE 14-17)
The team-based shooter, Overwatch, is one of the biggest games in esports and the U of U’s coaching team will help you take your skill to the next level. This training camp will explain each heroes’ strengths and weaknesses, discuss the best team strategies, and analyze the still-growing competitive esports industry as a whole. In the end, you will become a better player and a better teammate. Co-sponsored with the U of U’s EAE program.

YETEC 401-001
MTWF, Jul 1-5 • 1-4 PM
LOCATION: Campus • SLC
FEE: $120 + $30 special fee
NOTE: No class on Thursday, July 4.
STEAM-BASED LEARNING

FULL STEAM AHEAD

In a world that's becoming increasingly complex, you need to be equipped with the knowledge and skills to solve tough problems, gather and evaluate evidence, and make sense of information. These are the types of skills you learn through hands-on experiences in science, technology, arts, engineering, and math—subjects collectively known as STEAM.

FEATURED CLASSES

ART FOR VIDEO GAMES (P.11) | GEOMETRY OF GAMES (P.14)
SCIENCE OF BAKING (P.15) | PORTFOLIO PREP (P.13)
**Creative Arts**

**Portfolio Prep: An Artist's Showcase (Age 14-17)**

Bring in your art and craft your college portfolio! Spend the week with The Paint Mixer’s dynamic community artists and learn the ins and outs of preparing an artistic portfolio. From photographing your work to preparing your artists statement, you’ll leave this class with a college ready portfolio of which you’ll be proud. Co-sponsored with The Paint Mixer.

**YETC 403-001**
MTWThF, Jul 22-26 • 9 AM-12 PM
LOCATION: Campus • SLC
FEE: $120 + $10 special fee
NOTE: No class on Wednesday, July 24.

**Urban Art - Spray Paint Manifesto: Aerosols, Murals + Masterpieces (Age 14-17)**

Students will work alongside local artist Matt Monsoon and spend five days digging in deep with aerosol arts, exploring the ins-and-outs of spray paint techniques, murals, and street art. We will draw inspiration from the ‘greats’ of graffiti and guerilla art - from the early days of ‘rogue’ artists like Basquiat to today’s highly-collected urban art legends like Shepard Fairey and Banksy. Extra lab time will be provided for students to go hands-on with large spray paint mural projects and artworks of their own, as well as to hone in skills in stenciling, wheat paste, lettering, and other street art essentials. Co-sponsored with Higher Ground Learning.

**Creative Writer’s Workshop (Age 14-17)**

Writing takes a lot of work and you need to have the right tools to get the job done. This class will bring your ideas, creativity, and love of words together to help you craft your story. From planning to publication, you will learn how to develop compelling plots and characters, how to hook your audience, and ways to weave memorable themes and captivating descriptions into the narrative. By the end of the week, you will have a polished story ready to submit to a publisher.

**YELAN 195-001**
MTWThF, Jul 17-21 • 9 AM-4 PM
LOCATION: Campus • SLC
FEE: $130 + $10 special fee
**ENGINEERING & MATH**

**GEOMETRY OF GAMES (AGE 14-17)**
Games are challenging for a reason, but with math, you can use it to your advantage. Show your geometry prowess by using math to solve the hardest of situations. Tackle a Rubik’s Cube with ease or sink every shot in a game of pool. You’ll even learn how to scale a game proportionately to any size you want.

**STOCK SLEUTHS: FROM INDEX FUNDS TO BITCOIN (AGE 14-17)**
Explore the world of investing and learn how the markets work in this week-long introduction to trading. Attention will be given to traditional modes of investment (and why starting early is so important!), but class will also focus on active trading, cryptocurrencies, penny stocks, and other risky avenues that some investors pursue. Simulated trading competitions will refine fundamental concepts as students learn how to manage a portfolio and learn why value is important even in the world of analytic trading. Come ready to crunch the numbers and place your bets! Co-sponsored with Higher Ground Learning.

**RECREATION, SPORTS, & LEISURE**

**BUILD YOUR OWN LONGBOARD: CUSTOM BOARDS (AGE 14-17)**
This week long design-build course gives students a chance to custom design and build their own longboard. From Pintails to Penny Cruisers, we’ll use modern wood pressing techniques and old-fashioned hand tools to cut and shape a longboard to your specific design. Co-sponsored with Higher Ground Learning. 

**EDIBLE ART: CAKE DECORATING AND CENTERPIECES (AGE 14-17)**
Have you ever wanted to decorate your cake like a pro? Join us as we learn to make unique and beautiful edible pieces of art to decorate your baked goods. You’ll learn the tricks of the trade, from roses to full on centerpieces. Learn how to make a variety of edible decorations that can be used for decorating cakes, cupcakes, or as tasty pieces of art to admire! Please be aware that Youth Education does not guarantee an allergen-free environment. Recipes may contain nuts, nut oils, shellfish, dairy, produce and/or other food allergens. Contact us with any questions at 801-581-6984.

**U GOLF ACADEMY INTERMEDIATE CAMPS: ROSE PARK (AGE 8-17)**
Join experienced PGA professionals during this junior golf program designed for aspiring young golfers of all abilities. Learn the core fundamentals of the game and its inherent values. Putting, chipping, pitching and full swing will be taught in small groups organized by age and ability. Enjoy individual instruction at each skill station. Learn about equipment, rules/etiquette and history of the game then participate in a friendly and exciting skills contest. After lunch, hit the links and practice your skill on the challenging Salt Lake City courses. Our goal is good golfers - better people. **Co-sponsored with Salt Lake City Golf.**

**NOTE:** Lunch is included with registration. Golfers must be able to shoot at least 60 on a 9-hole course to register. **Students will have a 4:1 ratio.**

**U GOLF ACADEMY CLINICS: ROSE PARK (AGE 6-17)**
Join experienced PGA professionals during this junior golf program designed for aspiring young golfers of all abilities. Learn the core fundamentals of the game and its inherent values. Putting, chipping, pitching and full swing will be taught in small groups organized by age and ability. Enjoy individual instruction at each skill station. Learn about equipment, rules/etiquette and history of the game then participate in a friendly and exciting skills contest. Our goal is good golfers - better people. **Co-sponsored with Salt Lake City Golf.**

**NOTE:** Students must have a helmet to test their boards the last day of class. Students must have a 6:1 ratio.

**U GOLF ACADEMY INTERMEDIATE CAMPS: ROSE PARK (AGE 8-17)**
Join experienced PGA professionals during this junior golf program designed for aspiring young golfers of all abilities. Learn the core fundamentals of the game and its inherent values. Putting, chipping, pitching and full swing will be taught in small groups organized by age and ability. Enjoy individual instruction at each skill station. Learn about equipment, rules/etiquette and history of the game then participate in a friendly and exciting skills contest. Our goal is good golfers - better people. **Co-sponsored with Salt Lake City Golf.**

**NOTE:** Equipment provided as needed. Students will have a 6:1 ratio.

**RECREATION, SPORTS, & LEISURE**

**BUILD YOUR OWN LONGBOARD: CUSTOM BOARDS (AGE 14-17)**
This week long design-build course gives students a chance to custom design and build their own longboard. From Pintails to Penny Cruisers, we’ll use modern wood pressing techniques and old-fashioned hand tools to cut and shape a longboard to your specific design. Co-sponsored with Higher Ground Learning.

**NOTE:** Students must have a helmet to test their boards the last day of class.

**U GOLF ACADEMY INTERMEDIATE CAMPS: ROSE PARK (AGE 8-17)**
Join experienced PGA professionals during this junior golf program designed for aspiring young golfers of all abilities. Learn the core fundamentals of the game and its inherent values. Putting, chipping, pitching and full swing will be taught in small groups organized by age and ability. Enjoy individual instruction at each skill station. Learn about equipment, rules/etiquette and history of the game then participate in a friendly and exciting skills contest. Our goal is good golfers - better people. **Co-sponsored with Salt Lake City Golf.**

**NOTE:** Students should have an extremely high level of interest in math.

**NOTE:** Lunch is included with registration. Golfers must be able to shoot at least 60 on a 9-hole course to register. **Students will have a 4:1 ratio.**

**U GOLF ACADEMY CLINICS: ROSE PARK (AGE 6-17)**
Join experienced PGA professionals during this junior golf program designed for aspiring young golfers of all abilities. Learn the core fundamentals of the game and its inherent values. Putting, chipping, pitching and full swing will be taught in small groups organized by age and ability. Enjoy individual instruction at each skill station. Learn about equipment, rules/etiquette and history of the game then participate in a friendly and exciting skills contest. Our goal is good golfers - better people. **Co-sponsored with Salt Lake City Golf.**

**NOTE:** Equipment provided as needed. Students will have a 6:1 ratio.
CUPCAKE CREATIONS: A BAKING CELEBRATION (AGE 14-17)
Are you always asking your parents to bake you cookies or cakes? Do you love the idea of creating and decorating your own food? Learn to do all of this as you celebrate baking by cupcaking! Cupcakes combine all great aspects of desserts: cakes, cookies, frosting, and filling! Make all kinds of cupcakes, combining flavors you never thought would go together so deliciously! Take home your tasty treats every day to share with your friends and family.

NOTE: If you have food allergies, please be aware that Youth Education does not guarantee an allergen-free environment. Recipes may contain nuts, nut oils, shellfish, dairy, produce and/or other food allergens. Contact us with any questions at 801-581-6984.

YEEMT 80-001
MTWThF, Jun 10-14 • 1-4 PM
LOCATION: Campus • SLC
FEE: $145 + $90 special fee

BRUNCH BUNCH (AGE 14-17)
From Michelin starred restaurants to hole-in-the-wall eateries, brunch is taking over the restaurant industry! The true highlight of combining breakfast and lunch is the skill and technique that goes into every plate. What would eggs benedict be without the velvety hollandaise sauce or an omelette without the delicate texture? In this hands-on class, you will learn the basic cooking techniques of quality brunch cuisine!

NOTE: If you have food allergies, please be aware that Youth Education does not guarantee an allergen-free environment. Recipes may contain nuts, nut oils, shellfish, dairy, produce and/or other food allergens. Contact us with any questions at 801-581-6984.

YEEMT 87-001
MTWThF, Jul 29-Aug 2 • 1-4 PM
LOCATION: Campus • SLC
FEE: $145 + $90 special fee

SCIENCE OF BAKING (AGE 14-17)
You’ve probably heard “Cooking is an art, while baking is a science.” While throwing in a handful of this or a pinch of that may work for cooking, baking relies more on chemistry and math. Join us in a baking celebration while learning the importance of measurements, the function of different ingredients, and secrets behind substituting ingredients. Face it - science never tasted so good!

NOTE: If you have food allergies, please be aware that Youth Education does not guarantee an allergen-free environment. Recipes may contain nuts, nut oils, shellfish, dairy, produce and/or other food allergens. Contact us with any questions at 801-581-6984.

YEEMT 89-001
MTWThF, Jul 8-12 • 1-4 PM
LOCATION: Campus • SLC
FEE: $145 + $90 special fee