

EXPLO 360° Class Planning Guide

Explore topics you love + things you never thought you'd try in a customized summer program with 60+ options. Pick two workshops and two electives to personalize your schedule. Dive into old favorites or head toward new horizons.

You're in control in EXPLO 360°!

Workshops are collaborative, hands-on, project-based learning experiences that explore topics in a variety of subjects, letting you pursue different interests.

Electives are more focused and skills-based.

Workshop + Elective Categories

Business, Math, and Economics

Engineering and Design

Law, Humanities, and World Affairs

Science, Psychology, and Medicine

Visual, Performing, and Culinary Arts

Athletics, Hobbies, and Recreation

Selecting Your Classes

You will be required to choose your top 5 workshops and electives on the Class Selection Form. **Rank them in order starting with your most desired choice as #1.**

Classes are first-come, first-serve. Our Admissions team will work with you to create a great schedule, but we cannot guarantee enrollment in all of your top choice classes.

Notes on Culinary Classes

To cover the costs of special class materials, enrolling in culinary classes incurs a supplemental fee.

Culinary Workshop Fee: \$60

Culinary Elective Fee: \$30

Due to the popularity of these classes and the size of the kitchen space at Wellesley, **students are limited to ONE culinary workshop and ONE culinary elective.**

Students with food allergies or sensitivities should contact our Admissions Office for more details before enrolling in this course.

Other Class Restrictions

Some workshops and electives have a lot of crossover content, so we recommend choosing ONE out of each of the following pairs:

- Marketing + Advertising **or** Product Design + Branding
- Personality + Behavioral Psychology **or** Social Psychology
- Medicine: First Aid + Clinical Skills **or** Emergency Medicine
- Going Undercover: The History of Espionage **or** Cryptography: Codebreaking + Secret Messages

Technology Policy

Most classes do not require the use of computers. For those that do need internet access, we provide EXPLO-owned iPads. Students are not permitted to bring their own laptops or tablets to the program.

Workshop Period 1

9:15am - 10:30am

Choose ONE workshop option from any subject area.

Business, Math, and Economics

- **Business + Investments:** Explore how businesses work and learn the fundamentals of investing, markets, and financial decision-making.
- **Entrepreneurship:** Turn a client's problem into a branded solution by researching your audience, testing prototypes, and pitching to a panel of judges.
- **Event Planning:** Plan, promote, and produce an event from the first idea to EXPLO's Final Party.
- **Marketing + Advertising:** Explore consumer psychology, storytelling, and creative strategy as you build an advertising campaign.

Engineering and Design

- **Aeronautical Engineering:** Explore the science of flight as you design, test, and refine aircraft and other flying machines.
- **Architecture:** Design spaces that balance creativity, function, structure, and the needs of the people who use them.
- **Engineering in Action:** Tackle hands-on engineering challenges as you design, build, test, and improve your creations.
- **Escape Room Design:** Create puzzles, clues, and challenges that come together to form an unforgettable escape room experience.
- **Interior Design:** Design spaces that bring together color, layout, materials, and function to create places people want to be.

Law, Humanities, and World Affairs

- **Fantasy Writing:** Build imaginative worlds, develop memorable characters, and write stories inspired by the possibilities of fantasy.
- **Going Undercover: The History of Espionage:** Explore the history and techniques of espionage through declassified documents, spycraft, and covert missions.
- **Government Simulation:** Step into the roles of government officials and experience how policy, politics, and decision-making work.
- **Speech + Debate:** Build persuasive arguments, sharpen your public speaking skills, and learn how to make your case.

Science, Psychology, and Medicine

- **Medicine: First Aid + Clinical Skills:** Learn practical first-aid skills while exploring how medical professionals respond to injuries and emergencies.
- **Forensic Science:** Investigate evidence and use forensic techniques to uncover clues and solve mysteries.
- **Neuroscience + Cognitive Psychology:** Explore how the brain works through mind-bending experiments, a brain dissection, and hands-on investigations of perception, memory, and behavior.
- **Sports Psychology:** Explore the mental side of sports, from motivation and confidence to focus, teamwork, and performance.

Visual, Performing, and Culinary Arts

- **Studio Art:** Experiment with different artistic techniques and materials while developing your own creative style.
- **World Cooking:** Travel the globe through food while learning cooking techniques, ingredients, traditions, and customs from different cultures.

Workshop Period 2

10:40am - 11:55am

Choose ONE workshop option from any subject area.

Business, Math, and Economics

- **Business + Investments:** Explore how businesses work and learn the fundamentals of investing, markets, and financial decision-making.
- **Entrepreneurship:** Turn a client's problem into a branded solution by researching your audience, testing prototypes, and pitching to a panel of judges.
- **Food Truck Startup:** Create a food truck concept, develop a menu and brand, and tackle the challenges of running a mobile food business.
- **Product Design + Branding:** Design a product and build the brand, messaging, and strategy that will make people want it.

Engineering and Design

- **Animal Habitat Design:** Design animal enclosures that balance the needs of wildlife with the experience of visitors.
- **City Planning:** Design the cities of the future by balancing transportation, housing, green space, businesses, and the needs of a growing population.
- **Engineering in Action:** Tackle hands-on engineering challenges as you design, build, test, and improve your creations.
- **Off-Road Vehicle Design:** Design and build vehicles made to tackle challenging terrain while putting engineering principles to the test.
- **Strategy Game Design:** Design, test, and refine your own strategy game by combining rules, challenges, competition, and creativity.

Law, Humanities, and World Affairs

- **Government Simulation:** Step into the roles of government officials and experience how policy, politics, and decision-making work.
- **Mock Trial:** Prepare and argue a case as attorneys and witnesses while experiencing the strategy and drama of a courtroom.
- **Mythology + Folklore:** Explore myths, legends, and folktales from around the world and uncover the stories societies use to make sense of the world.

Science, Psychology, and Medicine

- **Forensic Science:** Investigate evidence and use forensic techniques to uncover clues and solve mysteries.
- **Genetics:** Explore how traits are inherited and use hands-on activities to investigate the science of genetics.
- **Medicine: First Aid + Clinical Skills:** Learn practical first-aid skills while exploring how medical professionals respond to injuries and emergencies.
- **Personality + Behavioral Psychology:** Explore what shapes personality and behavior through psychological theories, experiments, and real-world examples.

Visual, Performing, and Culinary Arts

- **Drama + Performance:** Develop characters, explore performance techniques, and bring stories to life onstage.
- **Pastry Baking:** Explore the science of baking and learn the techniques behind some of your favorite baked goods.
- **Public Art: Street Installations + Performances:** Create bold public art through installations, performances, and unexpected interventions in shared spaces.

Elective Week 1

1:15pm - 2:30pm

Choose ONE elective option from any subject area.

Business, Math, and Economics

- **Business Negotiations:** Practice negotiation strategies as you tackle realistic scenarios, make deals, and find creative solutions.
- **Probability in Poker:** Use probability, statistics, and strategic thinking to explore the mathematics behind poker.

Law, Humanities, and World Affairs

- **Leadership Development:** Explore communication, collaboration, decision-making, and other skills that help you become a stronger leader.
- **Murder Mystery:** Follow clues, uncover secrets, and put your detective skills to work as you solve a mystery.
- **Philosophy + Ethics:** Tackle big questions about right and wrong, knowledge, identity, and what makes a good life.

Science, Psychology, and Medicine

- **Emergency Medicine:** Explore how emergency medical teams assess injuries, respond to crises, and provide care when every second counts.
- **Social Psychology:** Explore how people think, behave, and interact with one another through experiments and real-world examples.
- **Sports Medicine: Injuries + Athletic Training:** Learn how athletic trainers prevent, assess, and respond to common sports injuries.

Engineering and Design

- **Set + Props Design:** Design and build the sets, props, and visual details that transform a performance space.

Visual, Performing, and Culinary Arts

- **Cake Decorating:** Learn decorating techniques and transform cakes into colorful, creative works of edible art.
- **Candy Cooking:** Experiment with ingredients, recipes, and candy-making techniques to create your own sweet treats.
- **Fashion Illustration:** Turn inspiration into fashion designs through sketching, collage, draping, and creative experimentation.
- **Fiber Arts: Knitting, Weaving, + Beyond:** Explore hands-on fiber techniques including knitting, weaving, felting, and other ways to turn thread and yarn into art.
- **Musical Theater: Song + Dance:** Build performance skills through singing, dancing, choreography, and musical theater scenes.

Athletics, Hobbies, and Recreation

- **Basketball:** Build your skills, strategy, and teamwork through drills, games, and challenges on the court.
- **Dungeons + Dragons:** Create characters, build stories, and embark on collaborative adventures in the world of Dungeons and Dragons.
- **Soccer:** Develop your soccer skills through drills, games, and challenges focused on technique and teamwork.
- **Strategy Field Games:** Test your teamwork, tactics, and problem-solving skills through fast-paced outdoor games and challenges.
- **Wilderness Survival:** Learn practical outdoor skills and explore how to navigate, problem-solve, and thrive in the wilderness.

Elective Week 2

1:15pm - 2:30pm

Choose ONE elective option from any subject area.

Business, Math, and Economics

- **Business Negotiations:** Practice negotiation strategies as you tackle realistic scenarios, make deals, and find creative solutions.
- **Cryptography: Codebreaking + Secret Messages:** Learn how codes and ciphers work, then put your skills to the test by cracking secret messages.

Law, Humanities, and World Affairs

- **Leadership Development:** Explore communication, collaboration, decision-making, and other skills that help you become a stronger leader.
- **Murder Mystery:** Follow clues, uncover secrets, and put your detective skills to work as you solve a mystery.

Science, Psychology, and Medicine

- **Emergency Medicine:** Explore how emergency medical teams assess injuries, respond to crises, and provide care when every second counts.
- **Psychology of Heroes + Villains:** Explore the psychology behind heroes, villains, and the choices that shape how we see good and evil.
- **Social Psychology:** Explore how people think, behave, and interact with one another through experiments and real-world examples.
- **Sports Medicine: Injuries + Athletic Training:** Learn how athletic trainers prevent, assess, and respond to common sports injuries.

Visual, Performing, and Culinary Arts

- **Café Confections: Brew + Bake:** Explore the art of café favorites by creating baked treats and learning the basics of coffee and other café drinks.
- **Cookie Decorating:** Learn creative decorating techniques and turn cookies into colorful, edible works of art.
- **Improv:** Build confidence, creativity, and quick-thinking skills through games and spontaneous performance.
- **Jam Session:** Make music together as you experiment with instruments, improvisation, rhythm, and collaborative performance.
- **Mosaic Art:** Create colorful mosaic artwork by combining small pieces of tile and other materials into larger designs.
- **Typography + Lettering:** Explore lettering and typography through hand-drawn styles, composition, and creative design.

Athletics, Hobbies, and Recreation

- **Dungeons + Dragons:** Create characters, build stories, and embark on collaborative adventures in the world of Dungeons and Dragons.
- **Horticulture + Gardening:** Get your hands in the soil while exploring plants, gardening techniques, and the science of growing.
- **Soccer:** Develop your soccer skills through drills, games, and challenges focused on technique and teamwork.
- **Ultimate Frisbee:** Build throwing, catching, strategy, and teamwork skills through games of ultimate frisbee.
- **Volleyball:** Develop your volleyball skills through drills, games, and challenges focused on technique and teamwork.