

# OVERWATCH CAMPS AND CLUBS

Combining engaging gameplay with critical thinking workshops, this program teaches students how to improve their game mechanics, discover how STEAM careers power the gaming industry, and learn about workforce opportunities in emerging technology.

GRADES: 6 - 12

## CROSS-DISCIPLINARY CONNECTIONS

- Students will learn new mechanics in the game, how they function, and when to use them in order to see the connection of how we now live in a world where one is always learning (and there is no “end point” no matter what discipline you are studying.)
- Students will analyze gameplay to better understand how the art of reflection improves performance across all pursuits.

## STEAM CONNECTIONS

- S** Students will begin to understand the rules of the game and how things function on a deeper level within the code.
- T** Students will explore software development concepts like level design and how that impacts the gameplay and players.
- E** Students will begin to understand how to manage their computer hardware and software and optimize it for their play.
- A** Students will develop their teamwork and communication skills by forming and maintaining teams that must work together to succeed.
- M** Students will understand how to analyze and calculate damage totals by finding ratios through numerical compare and contrast methodology.



# SEL COMPETENCIES

## Awareness of Self & Others:

Students will develop their ability to advocate for themselves by being able to identify and express their emotions to each other in a positive manner.

## Self Management:

Students will develop their time management skills by having a mixture of “game time” and “practice time” where they will be required to learn and practice along with the instructor as they are taught new mechanics.

## Social Awareness:

Students will develop their social skills by working together with their teammates as they learn the core principles of teamwork, effective communication, and competitive etiquette.

## Responsible Decision Making:

Students will learn how each situation they are presented with has multiple, viable options and see the relationship between choosing wisely and choosing quickly.

## Relationship Skills

Students will understand the value of good sportsmanship and how to be kind and considerate in both victory and defeat.



# TECHNICAL REQUIREMENTS

- Purchase & Download Overwatch (not included)
- Supported Devices: Windows 7+, PlayStation, Xbox, Switch
- Zoom Video Conferencing
- Reliable Internet connection
- Headset or ear pods with a mic

# IMPLEMENTATION

All camps & clubs are facilitated by Mastery Coding certified instructors (virtual).

## Academic Esports™ Club

- 1 hour sessions
- Multi-week implementation

## Game & Learn™ Camp

- 3 hour sessions
- Single week implementation