

Schedule of Events

High School

**Subject to Change*



Animatronics

Wednesday, June 28; 8:00 PM – 9:00 PM

Preliminary Round – check-in and sign-up for setup time

Friday, June 30; 11:00 AM – 6:00 PM

Preliminary Round – set-up entry, presentation/interview, and entry removal

Architectural Design

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 11:00 AM

Preliminary Round – list is posted of the 24 teams to submit model

Thursday, June 29; 4:00 PM – 6:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Audio Podcasting

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 1:00 PM – 1:10 PM

Semifinalist team representative report for interview time

Thursday, June 29; 1:30 PM – 4:00 PM

Semifinals – interviews

Biotechnology Design

Thursday, June 29; 4:00 PM – 6:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Board Game Design

Thursday, June 29; 4:00 PM – 6:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for demonstration/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – demonstration/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Chapter Team HS

Thursday, June 29; 3:00 PM – 4:30 PM

Preliminary Round – written test

Friday, June 30; 5:00 PM – 5:10 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 12:00 PM – 4:00 PM

Semifinals – presentations

Children's Stories HS

Wednesday, June 28; 8:00 PM – 9:45 PM

Preliminary Round – check-in and submit entry

Friday, June 30; 12:30 PM – 12:40 PM

Semifinalist team representative report for interview time

Friday, June 30; 1:00 PM – 5:00 PM

Semifinals – reading the story/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Coding HS

Thursday, June 29; 11:00 AM – 12:30 PM

Preliminary Round – written test

Friday, June 30; 1:00 PM – 5:00 PM

Semifinals – on-site challenge

Computer-Aided Design (CAD), Architecture

Thursday, June 29; 12:00 PM – 12:30 PM

Preliminary Round – check-in and set up

Thursday, June 29; 12:30 PM – 5:00 PM

Preliminary Round – on-site performance

Thursday, June 29; 5:00 PM – 6:30 PM

Preliminary Round – evaluation and interviews

Schedule of Events

High School (continued) **Subject to Change*



Computer-Aided Design (CAD), Engineering

Friday, June 30; 12:00 PM – 12:30 PM

Preliminary Round – check-in and set up

Friday, June 30; 12:30 PM – 5:00 PM

Preliminary Round – on-site performance

Friday, June 30; 5:00 PM – 6:30 PM

Preliminary Round – evaluation and interviews

Data Science and Analytics HS

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 11:00 AM

Preliminary Round – list is posted of the 24 teams to sign up for presentation time

Thursday, June 29; 1:30 PM – 1:40 PM

Preliminary team representative report for presentation time

Thursday, June 29; 2:00 PM – 6:30 PM

Preliminary Round – scientific poster presentations

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – on-site problem

Debating Technological Issues

Thursday, June 29; 11:00 AM – 12:00 PM

Preliminary Round – check-in, receive the subtopic, and sign up for debate time

Thursday, June 29; 1:00 PM – 5:00 PM

Preliminary Round – debates

Friday, June 30; 1:00 PM – 1:10 PM

Semifinalist team representative report for debate time

Friday, June 30; 1:30 PM – 4:00 PM

Semifinals – debates

Digital Video Production

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Friday, June 30; 12:00 PM – 12:10 PM

Semifinalist team representative report for interview time

Friday, June 30; 12:30 PM – 2:30 PM

Semifinals – interviews

Dragster Design

Wednesday, June 28; 7:30 PM – 9:45 PM

Preliminary Round – check-in and submit entry

Thursday, June 29; 1:30 PM – 5:30 PM

Preliminary Round – time trials

Friday, June 30; 11:00 AM – 11:10 AM

Semifinalists report for interview time

Friday, June 30; 11:15 AM – 12:45 PM

Semifinalists interviews (Top 16 cars)

Friday, June 30; 3:00 PM – 5:00 PM

Semifinals – head-to-head double elimination bracket

Friday, June 30; 5:30 PM – 6:00 PM

All entries MUST be picked up

Drone Challenge (UAV)

Wednesday, June 28; 8:00 PM – 9:45 PM

Preliminary Round – check-in, submit materials, and sign up for onsite challenge time

Thursday, June 29; 11:00 AM – 11:15 AM

Preliminary Round – team orientation meeting

Thursday, June 29; 11:30 AM – 6:00 PM

Preliminary Round – time trials

Saturday, July 1; 12:30 PM – 12:40 PM

Semifinalist team representative report for interview time

Saturday, July 1; 1:00 PM – 3:30 PM

Semifinals – interviews

Engineering Design

Thursday, June 29; 4:00 PM – 6:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – presentation/interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Essays on Technology HS

Friday, June 30; 2:30 PM – 5:00 PM

Preliminary Round – check-in and essay writing

Schedule of Events

High School (continued) **Subject to Change*



Extemporaneous Speech

Wednesday, June 28; 8:00 PM – 9:00 PM

Preliminary Round – check-in and sign up for heat time

Thursday, June 29; 1:00 PM – 5:00 PM

Preliminary round – speeches

Friday, June 30; 1:00 PM – 1:10 PM

Semifinalists report for speech time

Friday, June 30; 1:30 PM – 4:00 PM

Semifinals – speeches

Fashion Design and Technology

Thursday, June 29; 7:30 AM – 8:30 AM

Preliminary Round – check-in and submit entry

Thursday, June 29; 7:00 PM – 7:30 PM

All entries MUST be picked up

Saturday, July 1; 12:30 PM – 12:40 PM

Semifinalist team representative report for presentation/interview time

Saturday, July 1; 1:00 PM – 3:30 PM

Semifinals – presentation/interviews

Flight Endurance

Friday, June 30; 11:00 AM – 11:45 AM

Preliminary Round – check-in, submit entry for impound, and sign up for flight time

Friday, June 30; 11:45 AM – 12:00 PM

Preliminary Round – pilot's meeting

Friday, June 30; 12:00 PM – 6:00 PM

Preliminary Round – trim & fly, time trials

Saturday, July 1; 3:00 PM – 4:00 PM

All entries MUST be picked up

Forensic Science

Thursday, June 29; 1:00 PM – 2:30 PM

Preliminary Round – written test

Friday, June 30; 12:30 PM – 12:40 PM

Semifinalist team representative report for onsite analysis time

Friday, June 30; 1:00 PM – 5:30 PM

Semifinals – on-site challenge

Future Technology and Engineering Teacher

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Friday, June 30; 12:00 PM – 12:10 PM

Semifinalists report for presentation time

Friday, June 30; 12:30 PM – 3:30 PM

Semifinals – lesson plan video and interviews

Geospatial Technology

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 11:00 AM

Preliminary Round – list is posted of the 24 teams to submit the visual infographic map

Thursday, June 29; 1:30 PM – 2:00 PM

Preliminary Round – check-in and submit entry

Friday, June 30; 12:30 PM – 12:40 PM

Semifinalist team representative report for presentation/interview time

Friday, June 30; 1:00 PM – 3:30 PM

Semifinals – presentation/interviews

Friday, June 30; 5:00 PM – 5:30 PM

All entries MUST be picked up

Manufacturing Prototype

Thursday, June 29; 4:00 PM – 6:00 PM

Preliminary Round – check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for demonstration/sales pitch time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – demonstration/sales pitch

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

Music Production

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Friday, June 30; 12:00 PM – 12:10 PM

Semifinalist team representative report for interview time

Friday, June 30; 12:30 PM – 3:00 PM

Semifinals – interviews

Schedule of Events

High School (continued) **Subject to Change*



On Demand Video

Thursday, June 29; 7:00 PM – 7:30 PM

Preliminary Round – check-in and team representative meeting to receive the on-site challenge

Saturday, July 1; 7:00 AM – 7:30 AM

Preliminary Round – submit entry by 36 hour deadline

Photographic Technology

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Thursday, June 29; 11:00 AM – 11:30 AM

Semifinals – receive semifinal problem and sign up for presentation/interview time

Friday, June 30; 11:00 AM – 11:30 AM

Semifinals – portfolio submission

Saturday, July 1; 1:00 PM – 3:30 PM

Semifinals – presentations/interviews

Prepared Presentation

Wednesday, June 28; 8:00 PM – 9:00 PM

Preliminary Round – check-in, receive topic, and sign-up for heat time

Thursday, June 29; 1:00 PM – 5:00 PM

Preliminary Round – presentations

Saturday, July 1; 12:30 PM – 12:40 PM

Semifinalists report for presentation time

Saturday, July 1; 1:00 PM – 3:30 PM

Semifinal Round – presentations

Promotional Design

Wednesday, June 28; 8:00 PM – 9:45 PM

Preliminary Round – check-in and submit entry

Friday, June 30; 12:00 PM – 12:30 PM

Semifinalists set up

Friday, June 30; 12:30 PM – 3:30 PM

Semifinals – on-site challenge

Senior Solar Sprint

Thursday, June 29; 11:00 AM – 12:00 PM

Preliminary Round – check-in and submit entries

Friday, June 30; 11:00 AM – 12:00 PM

Preliminary Round – practice runs and AEOP meet and greet

Friday, June 30; 3:00 PM – 6:00 PM

Preliminary Round – time trials

Friday, June 30; 4:00 PM – 6:00 PM

Preliminary Round – Focus Groups

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalist team representative report for interview time

Saturday, July 1; 11:30 AM – 1:00 PM

Semifinals – interviews

Saturday, July 1; 3:30 PM – 5:30 PM

Semifinals – head-to-head races

Saturday, July 1; 5:30 PM – 6:00 PM

All entries MUST be picked up

Software Development

Wednesday, June 28; 8:00 PM – 9:00 PM

Preliminary Round – check-in and sign up for presentation/interview time

Friday, June 30; 1:00 PM – 5:00 PM

Preliminary Round – presentations

Saturday, July 1; 12:30 PM – 12:40 PM

Semifinalist team representative report for presentation time

Saturday, July 1; 1:00 PM – 3:30 PM

Semifinals – presentations

Structural Design and Engineering

Thursday, June 29; 7:30 AM – 8:30 AM

Preliminary Round – check-in and submit entry

Friday, June 30; 11:00 AM – 2:30 PM

Semifinals – on-site design and build

Saturday, July 1; 1:00 PM – 2:30 PM

Semifinals – destructive test

Saturday, July 1; 4:00 PM – 4:30 PM

All entries MUST be picked up

Schedule of Events

High School (continued) **Subject to Change*



System Control Technology HS

Saturday, July 1; 11:00 AM – 12:00 PM

Preliminary Round – Phase #1: Check-in and the team captain completes set-up

Saturday, July 1; 12:00 PM – 12:15 PM

Preliminary Round – Phase #2: Problem analysis

Saturday, July 1; 12:15 PM – 2:45 PM

Preliminary Round – Phase #3: Model development and programming

Saturday, July 1; 2:45 PM – 5:15 PM

Preliminary Round – solution judging and interviews

Saturday, July 1; 5:30 PM – 6:00 PM

All entries MUST be picked up

Technology Bowl

Thursday, June 29; 5:00 PM – 6:30 PM

Preliminary Round – written test

Friday, June 30; 3:00 PM – 6:00 PM

Semifinals – competition

Technology Problem Solving

Friday, June 30; 11:00 AM – 2:30 PM

Preliminary Round – Check-in, design solution, and evaluation

Transportation Modeling

Thursday, June 29; 4:00 PM – 6:00 PM

Preliminary Round – Check-in and submit entry

Saturday, July 1; 11:00 AM – 11:10 AM

Semifinalists report for interview time

Saturday, July 1; 11:30 AM – 2:00 PM

Semifinals – interviews

Saturday, July 1; 4:30 PM – 5:00 PM

All entries MUST be picked up

VEX VRC

Thursday, June 29; 12:00 PM – 7:00 PM

Team Check-In, Inspection, Skills & Qualification Matches

Friday, June 30; 11:30 AM – 7:00 PM

Judging, Skills & Qualification Matches

Saturday, July 1; 11:30 AM – 3:00 PM

Judging, Skills & Qualification Matches, STOPPING TIME IS 3:00 PM

Saturday, July 1; 3:15 PM – 4:30 PM

VRC Elimination Rounds

Video Game Design HS

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Friday, June 30; 12:30 PM – 12:40 PM

Semifinalist team representative report for interview time

Friday, June 30; 1:00 PM – 3:30 PM

Semifinals – interviews

Virtual Reality Visualization (VR)

Wednesday, June 28; 8:00 PM – 9:45 PM

Preliminary Round – Check-in and submit entry

Saturday, July 1; 12:00 PM – 12:10 PM

Semifinalist team representative report for interview time

Saturday, July 1; 12:30 PM – 3:00 PM

Semifinals – presentation/interviews

Webmaster

Monday, May 15; 11:59 PM

Preliminary Round – pre-conference submission deadline

Friday, June 30; 12:30 PM – 12:40 PM

Semifinalist team representative report for interview time

Friday, June 30; 1:00 PM – 3:30 PM

Semifinals – interviews