

Juneau Camps 2010

Science, Technology, Engineering & Math (STEM)

Applications available online at JEDC.org and at Juneau schools

HIGH SCHOOL

DDR @ UAS - Discover Design and Research

- Students entering grades 10-12, 48 students
- June 13 – June 25, residential
- Five modules to choose from:
 - Glacier Dynamics and Biological Succession
 - Cape Decision (GIS & Marine Mammals)
 - Exploring the Mathematical Universe
 - Landscape Ecology in Motion
 - Climate Change: How Can You Tell?
- 1 college credit
- Student Tuition \$1500 (\$1000 for Math Module)



MIDDLE SCHOOL

Flight Quest

- Students currently in grades 7-8, 20 students
- June 28-July 2, 9 AM – 4 PM daily with a special overnight on Thursday, July 1
- The physics and fun of flight from paper airplanes to rockets
- Thunder Mountain High School
- Tuition \$150



Sun to Sea NOAA Science Camp

- Students currently in grades 6-8. 14 spaces.
- July 12-23, 9 AM - 3 PM Monday-Friday (2 weeks)
- Atmospheric & marine science including student-built ROVs, Plankton tows, PSP testing, underwater sound.
- JUNEAU - NOAA's Auke Bay Laboratory
- HAINES – Haines School
- Tuition \$250



ELEMENTARY AND MIDDLE SCHOOL

Watt's Up? Camp

- Students currently in grades 5-6, 30 students
- July 12-16, 11 AM – 5 PM daily
- Local experts lead hands-on activities related to wind, water and green energy
- Thunder Mountain High School
- Tuition - \$125



FIRST LEGO League – NXT Programming Camp

- Ages 9-14 (eligible for FIRST LEGO League)
- Beginner Programming and Advance Programming available using Lego MINDSTORMS software
- July 5-6, 9 AM – 4 PM – Beginner Programming
- July 7-8, 9 AM – 4 PM – Advanced Programming
- Thunder Mountain High School
- Tuition \$60/workshop



CONTACT INFORMATION

For more information and online applications, visit JEDC.org.
Applications will also be available at JEDC's STEM office at 603 West Willoughby Avenue

Questions? Contact Becca Parks at 523-2334 or rparks@jedc.org.



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