



## ProjectFUN™ Video Game Programming Workshop

The Juneau School District and the Juneau Economic Development Council are pleased to invite applications for the ProjectFUN™ Workshop!

- **Who:** Students entering grades 8-12
- **What:** Video Game Programming Workshop
- **When:** June 16<sup>th</sup> – June 27<sup>th</sup>, 10am-5pm (no sessions on Sat 6/21 or Sun 6/22)
- **Where:** University of Alaska Southeast campus

Information on the camp can be found at the JEDC website ([www.jedc.org](http://www.jedc.org)), including downloadable application forms and contact information.

Led by Digipen's lead instructor, Martin Culbert, students involved in the two-week workshop will:

- Learn abstract topics such as C and C++ programming.
- Apply abstract concepts studied in school to a real-life experience. This is done by allowing workshop students to apply their new knowledge towards the development of a real product while overcoming obstacles in a fun game environment.
- “Stay-in-School” message encouraging the study of mathematics, computer science, physics and art.

ProjectFUN™ is a powerful piece of proprietary software, created at the Digipen Institute of Technology in Redmond, WA, that provides a suite of tools to help students learn programming and game making. ProjectFUN™ allows beginning students to manipulate different components of a game and see how it affects a game's properties. While the software acts as a user-friendly interface, it is able to show students the specific programming code behind the game functions; as students become more familiar with programming, they can begin to utilize their own code to handle game functions. Ultimately, DigiPen's use of ProjectFUN™ in the workshops creates a situation where these novice programmers can jump into the game-making process early on.

Students will be on the UAS campus from 10am to 5pm, Monday through Friday and will receive lunch and an afternoon snack. There will be no sessions held on Saturday or Sunday. Students will be responsible for getting to and from the University campus, and are expected to remain with the group for the entire day. Students with cars will not be permitted to leave campus for lunch.

The student registration fee for the two-week program is \$500. This includes a one-year membership to the ProjectFUN™ Club, a Digipen t-shirt, lunch and a light snack each day. All students will receive a ½ high school credit upon completion of the workshop. Payment is due no later than June 1<sup>st</sup>.

Please contact Rebecca Parks with questions or comments, email [rparks@jedc.org](mailto:rparks@jedc.org), phone (907) 523-2334. We look forward to welcoming many of you to ProjectFUN™ this summer!



### Digipen ProjectFUN™ Workshops – Summer 2008

Offered by the Juneau School District in partnership with the Juneau Economic Development Council.

Please complete all of the information below.

ProjectFUN Workshop is open to students entering grades 8-12.

The overall cost for the camp is \$500 per student. Payment is due no later than June 1<sup>st</sup>. Checks, VISA, and MasterCard are accepted. Please make checks payable to the Juneau Economic Development Council (JEDC). Registrations received after the camp is full will be returned with a FULL refund of fees paid including deposit. Credit card payments will not be processed unless student is enrolled.

#### Section one – Personal Information

Name: \_\_\_\_\_  
*First Middle Initial Last*

Mailing Address: \_\_\_\_\_

Home Phone: ( ) \_\_\_\_\_ Male: \_\_\_\_\_ Age: \_\_\_\_\_ Current Grade in School \_\_\_\_\_  
Female: \_\_\_\_\_

SSN: Required to enroll student for HS credit: - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Parent's E-mail Address: \_\_\_\_\_

Demographics: *Optional* Alaskan Native \_\_\_\_\_ Native American \_\_\_\_\_ African American \_\_\_\_\_  
Caucasian \_\_\_\_\_ Hispanic \_\_\_\_\_ Other \_\_\_\_\_  
*(Please specify)*

### 2008 Camp Dates: June 16-27

Placement made on first-come first-served basis. Enrollment capacity 20 students – Apply early!

Have you attended an academic camp before? \_\_\_\_\_ If yes, please describe: \_\_\_\_\_

What special physical or dietary accommodations do you require, if any? Please describe: \_\_\_\_\_

Why are interested in attending ProjectFUN? \_\_\_\_\_

How did you hear about ProjectFUN? \_\_\_\_\_

#### Financial Aid

I am very interested in attending the camp but will need financial aid to do so. \*\*Please note that we cannot guarantee spots for students requesting financial aid.



Juneau Economic Development Council





**Section Two – Signature of Applicant**

- I understand the purpose of the ProjectFUN™ Workshop and intend to participate in the summer program if my application is approved. I agree to comply with the rules set by the Director.
- I understand failure to comply with program rules and regulations will result in dismissal with no refund of fees.
- I hereby guarantee that all information provided on this application is accurate to the best of my knowledge.

\_\_\_\_\_

Date

\_\_\_\_\_

Signature of Applicant

\_\_\_\_\_

Signature of Parent or Guardian

**Submit application to:**

ProjectFUN Workshop  
Juneau Economic Development Council  
612 W Willoughby Ave, Suite A  
Juneau, AK 99801

or

Fax to 907-463-3929



