



Events

[Current Events](#)
[Lectures](#)
[Events Archive](#)

(CANCELED) Gamecrash - Adventures in Game Design Summer Camp

June 15-19, 2020

Louisiana State University, Digital Media Center

CANCELED

LSU's [Digital Media Arts & Engineering](#) program at the [LSU Center for Computation & Technology](#) is happy to provide a unique learning opportunity with "Gamecrash - Adventures in Game Design". This is an opportunity to develop skills in game development, a field that crosses disciplines and encourages problem solving using computational reasoning. Develop 21st century skills while having a fun time!

Imagine, collaborate, create, develop and surpass your wildest imagination:

- ▶ Learn the tricks and techniques used to make modern video games from scratch.
- ▶ Use professional tools to produce quick and easy gameplay prototypes.
- ▶ Practice scripting, animation, digital art, audio design, level design and game design.
- ▶ Help unleash your creative potential to get ideas from your head onto the screen.

Who:

Rising 7th through 12th graders. No experience required. General computer use a plus. Note: Gamemaker Studio 2 software will be used--this is taught at the beginner level. (Do not register for both this and Global Game Jam Next Camp; they are identical in curriculum.)

Students will be using GML (Game Maker Language) a C like high level scripting language to create interactive prototypes. The language is simple enough for a child to learn and students are expected to be able to express themselves through scripting and art by the end of the class. The course culminates in a show for friends and family that demonstrates what they have been able to accomplish in a short period of time.

Registration & Cost:

\$155.00 pp. Supplies, lunches and snacks are provided during the camp. Participants are responsible for arranging their own transportation to and from LSU's campus. CCT will accept participants on a first-come, first-serve basis. Limited seats available so register early.

Instructor:

Marc Aubanel, director of the Digital Media Arts & Engineering program at LSU, brings with him 20 years of experience running large global brands and franchises which include FIFA Soccer, NHL Hockey, Need for Speed Underground and Def Jam Vendetta for Electronic Arts. He also co-founded Stage 3 Media in response to an emerging online video marketplace.

Schedule:

9:00 AM - 5:00 PM; two snacks and a lunch will be provided each day.

**Friday afternoon showcase begins at 3:00 PM--parents/family members are invited.

Location:

Room #1034, LSU Digital Media Center. [Map it!](#) For questions or special needs, contact Karen Jones at kjones@lsu.edu.

The [Digital Media Arts & Engineering Program](#) at LSU is dedicated to producing tomorrow's leaders in the digital media arts field. Located in a new state of the art \$29.3 million facility that is shared with Electronic Arts North American Test Center, you can work with a diverse group of digital artists, technicians and researchers who are here to help you develop your ideas into the future of media.

For all [LSU Center for Computation & Technology](#), summer camp information, visit <https://www.cct.lsu.edu/cct-events>.

SPONSORED BY:



Digital Media Arts
& Engineering



Center for
Computation & Technology

