Unity for Animation Studios

Unity level: Beginner to Intermediate

Prerequisites: Some professional experience developing linear content (e.g. Computer Animation)

Duration: 5 days

What to bring: Each participant will need a laptop (Windows or OSX), power supply, mouse, and Unity 2018.3 installed prior to the workshop.

Participants in the Rigging activities will also need Maya installed.

*There are no special requirements for learners, however it's recommended that participants have subject-matter expertise in their fields.

Real-time filmmaking is increasingly becoming one of the most in-demand skills in film and animation. This **brand-new** workshop is designed to instruct experts from across studio departments on the process of creating animated content in Unity, from pre-production to final render.

This workshop covers six topics through hands-on activities: Pipeline Management, Pre-Production and Story, Cameras and Cinemachine, the Look Pipeline, Project Management, and Rigging:

- The real-time paradigm shift: how roles (e.g. producers, directors, technical directors, art directors, lighters, effects artists, and riggers) evolve in the context of real-time creation and collaboration
- **Unity project setup:** tips and best practices for maximizing capabilities specifically for episodic content
- Tools, features, and pipeline: from HD Render Pipeline, DCC-to-Unity workflow, and linear sequencing

Each topic focuses on a specific set of activities around each role and empowers learners with hands-on project work. By the end of this workshop, experts from all departments will understand how to get started with Unity for animated storytelling.