

Session Program

Dec 7 - 11, 2026

Geant4 School

Tutorial

Jefferson Lab, CEBAF Center Rm. F113

Mon, December 7

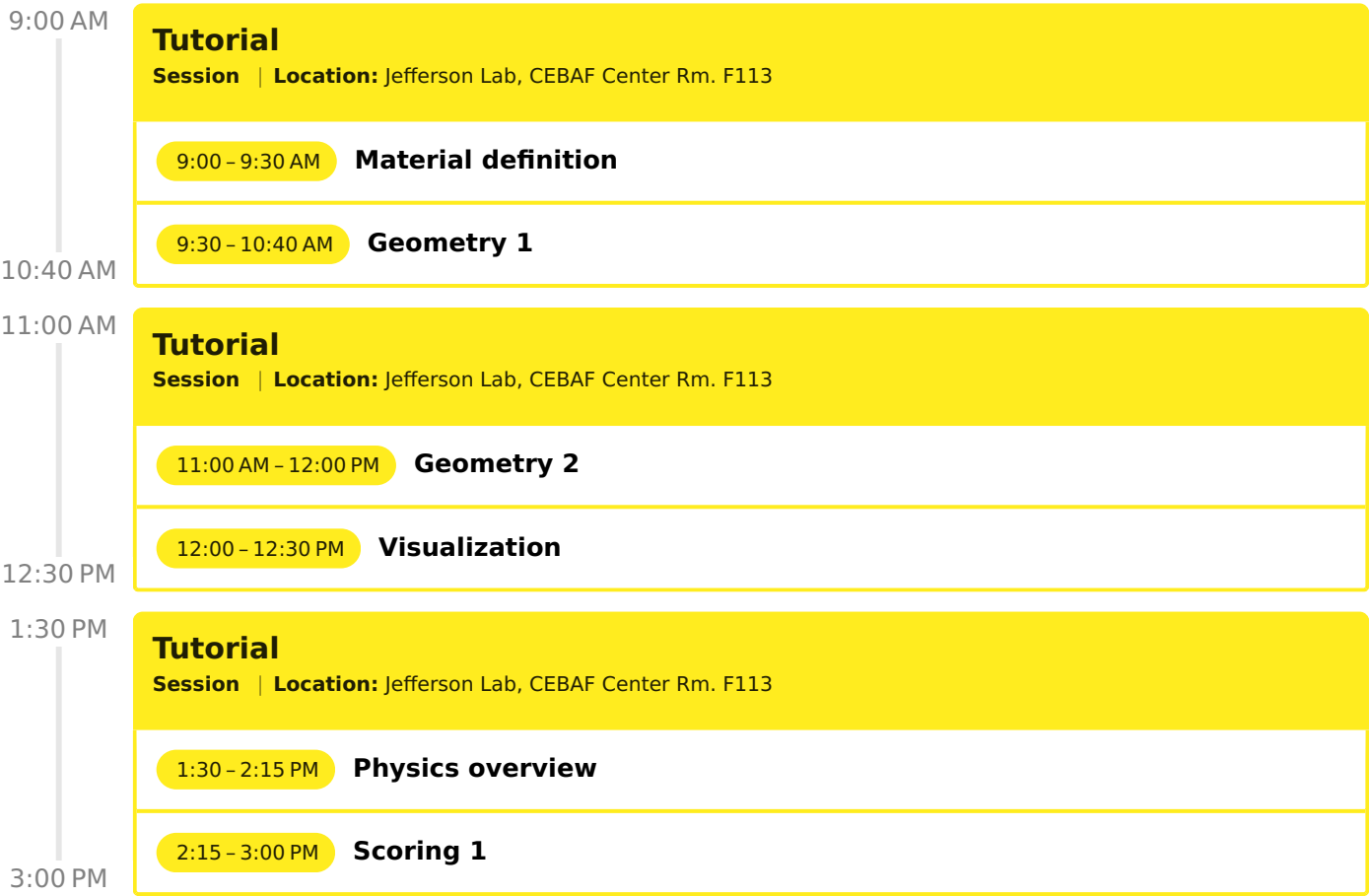
1:00 PM

Tutorial

Session | **Location:** Jefferson Lab, CEBAF Center Rm. F113**1:00 – 1:15 PM** **Welcome and introduction****1:15 – 2:00 PM** **Kernel 1****2:00 – 2:30 PM** **User documents and examples****2:30 – 3:00 PM** **User interface 1**

3:00 PM

Tue, December 8



Wed, December 9

9:00 AM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	9:00 – 9:30 AM Primary particle
	9:30 – 10:00 AM Decay and optical processes
10:40 AM	10:00 – 10:40 AM Analysis
11:00 AM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	11:00 – 11:45 AM EM physics 1
12:30 PM	11:45 AM – 12:30 PM EM physics 2
1:30 PM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	1:30 – 2:00 PM Geometry 3
3:00 PM	2:00 – 3:00 PM Scoring 2

Thu, December 10

9:00 AM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	9:00 – 10:00 AM Hadronic physics 1
10:40 AM	10:00 – 10:40 AM User interface 2
11:00 AM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	11:00 – 11:45 AM Hadronic physics 2
12:30 PM	11:45 AM – 12:30 PM Geometry 4
1:30 PM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	1:30 – 2:10 PM Hadronic physics 3
3:00 PM	2:10 – 3:00 PM Kernel 2

Fri, December 11

9:00 AM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	9:00 – 9:45 AM Event biasing and fast simulation
	9:45 – 10:20 AM Multithreading and heterogeneous computing
10:40 AM	10:20 – 10:40 AM Updating Geant4 installation
11:00 AM	Tutorial Session Location: Jefferson Lab, CEBAF Center Rm. F113
	11:00 – 11:45 AM Choosing and customizing physics list
12:30 PM	11:45 AM – 12:30 PM Q/A and closing remarks