

DIRSIG Remote Training Schedule

Instructors: Scott Brown, Adam Goodenough, Byron Eng, and Jeff Dank

Revised: February 11, 2022

*NOTE: All times are in **Eastern Daylight Time (GMT-4)***

Day 1

9:30-10:30	LECTURE: Introductions and Goals (Brown)
15 Minute	Break
10:45-11:00	Live Demo: Overview (Eng)
11:00-12:00	LECTURE: Capabilities (Brown)
12:00-1:00	"Lunch" Break
1:00-2:00	LECTURE: Model Overview (Goodenough)
2:00-3:00	Lab Tutorials
3:00-4:00	Open Discussion / Q&A

Day 2

9:30-10:30	LECTURE: Basic Sensors (Brown)
15 Minute	Break
10:45-12:00	LECTURE: Advanced Sensors (Brown)
12:00-1:00	"Lunch" Break
1:00-3:00	Lab Tutorials
3:00-4:00	Open Discussion / Q&A

Day 3

9:30-11:00	LECTURE: Materials (Goodenough)
15 Minute	Break
11:15-12:00	LECTURE: Scene Construction Intro (Eng)
12:00-1:00	"Lunch" Break
1:00-2:30	LECTURE: Scene Construction Deep Dive (Goodenough)
2:30-3:00	Lab Tutorials
3:00-4:00	Open Discussion / Q&A

Day 4

9:30-10:30	LECTURE: Atmosphere Part 1 (Brown)
15 Minute	Break
10:45-11:15	LECTURE: Atmosphere Part 2 (Brown)
11:15-12:00	LECTURE: myDIRSIG + Demos Intro (Brown)
12:00-1:00	"Lunch" Break
1:00-3:00	Software Setup, Ask for Help, Lab Tutorials
3:00-4:00	Open Discussion / Q&A

Day 5

9:30-10:30	LECTURE: Thermal (Eng)
15 Minute	Break
10:45-11:15	LECTURE: Geometry Creation in Blender (Dank)
10 Minute	Break
11:20-12:00	Open Discussion / Q&A
12:00-1:00	"Lunch" Break
1:00-2:00	LECTURE: Wrap-up (Brown)
2:00-4:00	Individual Help As Needed