

# DIRSIG Remote Training Schedule

Instructors: Scott Brown, Byron Eng, and Jeff Dank

Revised: May 3, 2023

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

## Day 1

<b>9:30-10:30</b>	<b>LECTURE: Introductions and Goals (Brown)</b>
15 Minute	Break
<b>10:45-11:00</b>	<b>Live Demo: Overview (Eng)</b>
<b>11:00-12:00</b>	<b>LECTURE: Radiometry Overview (Brown)</b>
12:00-1:00	Lunch Break
<b>1:00-2:00</b>	<b>LECTURE: Basic Sensors (Brown)</b>
2:00-3:00	Lab Tutorials
<b>3:00-4:00</b>	<b>Open Discussion / Q&amp;A</b>

## Day 2

<b>9:30-10:45</b>	<b>LECTURE: Scene Content &amp; Construction (Eng)</b>
15 Minute	Break
<b>11:00-11:30</b>	<b>LECTURE: Geometry Creation in Blender (Dank)</b>
<b>11:30-12:00</b>	<b>LECTURE: Scene Inventory (Eng)</b>
12:00-1:00	Lunch Break
1:00-3:00	Lab Tutorials
<b>3:00-4:00</b>	<b>Open Discussion / Q&amp;A</b>

## Day 3

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

## Day 4

<b>9:30-10:30</b>	<b>LECTURE: Thermal (Eng)</b>
15 Minute	Break
<b>10:45-11:15</b>	<b>LECTURE: Special Topics / Class Choice</b>
<b>11:15-12:00</b>	<b>Open Discussion / Q&amp;A</b>
12:00-1:00	Lunch Break
<b>1:00-2:00</b>	<b>LECTURE: Wrap-up (Brown)</b>
2:00-4:00	Course Survey & Individual Help As Needed