

**Advanced Warning Operations Course (AWOC)**  
**Flash Flood Track – FY13**

<b><i>Pre-Requisite Courses</i></b>	
<b>Course Title</b>	<b>Course Length</b>
DLOC Topic 5 - Lesson 22: PPS Rainfall Products	15 min
DLOC Topic 5 - Lesson 23: QPE Rainfall Products	20 min
DLOC Topic 7 - Lesson 20: Flash Flood Meteorology	30 min
DLOC Topic 7 - Lesson 21: PPS Rainfall Hydrology	20 min
Dual-Pol Applications: Heavy Rain Detection	20 min
Dual-Pol Products: Quantitative Precipitation Estimation (QPE) Products	30 min
COMET Module: Flash Flood Processes	60 min

<b><i>AWOC Flash Flood Course Material</i></b>	
<b>Course Title</b>	<b>Course Length</b>
AWOC Severe IC1 - Lesson 3: Flash Flood Conceptual Models	40 min
High Impact Hydro Events - Part 1: On the Value of Anomalies	15 min
High Impact Hydro Events - Part 2: Ensemble and Anomalies	20 min
Flash Flood Warning Best Practices - Part 1: FFMP and Issuing Basin-Based Flash Flood Warnings	35 min
Flash Flood Warning Best Practices - Part 2: How and When to Use “Flash Flood Emergency”	30 min
Flash Flood Warning Best Practices - Part 3: The Meteorology Behind Extreme Rain Events	40 min
WES Simulation #1: 19 June 2012 - Duluth, MN	TBD
WES Simulation #2: 20 June 2012 - Duluth, MN	TBD