Seq. No.	Who Presents	Num Pages	Length Minutes	Starting Time	Updated 8/5/22 Topic
					Tuesday Oct 25
				8:30 AM	**Classroom opens**
	TBD		15	9:00 AM	Logistics
1	TBD	TBD	10	9:15 AM	Welcome to the SPICE Tutorials
2	TBD	TBD	45	9:25 AM	SPICE overview
3	TBD	TBD	20	10:10 AM	SPICE conventions
4	TBD	TBD	35	10:30 AM	NAIF IDs and Names
5	TBD	TBD	50	11:05 AM	Fundamental concepts of observation geometry
6	TBD	TBD	40	11:55 AM	Intro to kernel files
			60	12:35 PM	**Lunch**
7	TBD	TBD	30	1:35 PM	Intro to Toolkit: libraries, utilities, applications, documentation
8	TBD	TBD	15	2:05 PM	Using Module Headers
	TBD		10	2:20 PM	Brief demo of navigating Toolkit documentation
			30	2:30 PM	Lesson #1 Navigating through the SPICE components
			25	3:00 PM	Lesson #2 Practice building a program: call TK_Version
9	TBD	TBD	35	3:25 PM	An introduction to WebGeocalc
10	TBD	TBD	15	4:00 PM	Time: systems, formats and conversions
11	TBD	TBD	20	4:15 PM	LSK and SCLK (Leapseconds and Spacecraft Clock kernels)
			0	4:35 PM	Starting the Remote Sensing Lesson: 5 parts
			25	4:35 PM	Lesson #3 Remote Sensing: time conversions
				5:00 PM	**End of class**
					Wednesday Oct 26
				8:30 AM	Classroom opens
12	TBD	TBD	60	9:00 AM	SPK (Ephemeris information)
			60	10:00 AM	Lesson #4 Remote Sensing: obtaining target states and positions
13	TBD	TBD	40	11:00 AM	Reference Frames and Coordinate Systems in the SPICE Context
14	TBD	TBD	20	11:40 AM	PcK (Planetary constants)
15	TBD	TBD	25	12:00 PM	CK (Orientation information)
16	TBD	TBD	25	12:25 PM	FK (Reference frames information)
			60	12:50 PM	**Lunch**
17	TBD	TBD	15	1:50 PM	Using the frames kernel in conjunction with other kernels
			60	2:05 PM	Lesson #5 Remote Sensing: spacecraft orientation and reference frames
18	TBD	TBD	30	3:05 PM	Computing derived quantities
			60	3:35 PM	Lesson #6 Remote Sensing: computing sub-s/c and sub-solar points
19	TBD	TBD	25	4:35 PM	Geometry Finder Subsystem Overview
				5:00 PM	**End of class**
					Thursday Oct 27
				8:30 AM	Classroom opens
20	TBD	TBD	40	9:00 AM	DSK (Digital Shape Kernel)
21	TBD	TBD	20	9:40 AM	IK (Instrument information)
22	TBD	TBD	5	10:00 AM	Reading FKs and IKs
			70	10:05 AM	Lesson #7 Remote Sensing: intersecting vectors with a triaxial ellipsoid and with a DSK; computing illumination angles
23	TBD	TBD	10	11:15 AM	Exception handling
24	TBD	TBD	10	11:25 AM	Common Problems - An intro
25	TBD	TBD	15	11:35 AM	The NAIF Server and Horizons Server
26	TBD	TBD	15	11:50 AM	Summary of Key Points
27	TBD	TBD	30	12:05 PM	SPICE2 Preview
28	TBD	TBD	10	12:35 PM	SPICE Development Plans
29	TBD		15	12:45 PM	Summary and Class Feedback
			60	1:00 PM	**Lunch**
30	TBD	TBD	45	2:00 PM	Toolkit applications: chronos, spkmerge, mkspk, etc.
			50	2:45 PM	Lesson #8 Practice using some toolkit apps: e.g. chronos, commnt, spkdiff, ckbrief, ...
31	TBD	TBD	25	3:35 PM	Non-Toolkit Apps (Not in generic Toolkits; available from NAIF server)
	TBD		0	4:00 PM	Overview of "In-situ" lesson
	TBD		0	4:00 PM	Overview of "Event finding" lesson
	TBD		0	4:00 PM	Overview of "Binary PCK" lesson
	TBD		0	4:00 PM	Overview of "Other Stuff" lesson
			60	4:00 PM	Lesson #9 Pick from the above four lessons
				5:00 PM	**End of class**