

SPIRIT Professional Development Program for High School Teachers & Guidance Counselors

Breakfast in Hillenbrand 7:00 am-8:30 am.

Week 1 schedule at a glance. All meetings in SC 231. Lunch and Breaks (~10:15 am and ~3:00) in SC G039.

	Sunday, 7/18	Monday, 7/19	Tuesday, 7/20	Wednesday, 7/21	Thursday, 7/22	Friday, 7/23	
8:30 AM	Weekday daily schedule: Start at 8:30 am with review of previous day & preview of current day; AM break ~10:15 am; lunch noon-1 pm; PM break ~3:15 pm; dismissal @ 5:30 pm	Assignments, SharePoint & FileManager applications. Classroom Lesson Template. Storyboarding.	Review scenes & tripods; print; user input.	Basic: review. Advanced: export to video; user-defined methods.	Finalize lesson for presentation.	Teacher presentations with Alice world; 10 min to present, 5 min Q & A	
9:00 AM							
9:30 AM							
10:00 AM							
10:30 AM					DUE: Challenge 3	DUE: presentation lesson	
11:00 AM			Intro to Alice & tutorial review.	DUE: Challenge 1	BRENDA - 11-12 formative assessment	BRENDA - 11-12 Troubleshooting	
11:30 AM							
12:00 PM			LUNCH				
12:30 PM			Objects, methods, do-together, Loop, do-in-order, properties, setting up scenes, dropping tripods, billboards, 3D text.	If/else; While; For; Events; Jane's Simon game.	Basic: project to create video.	Another Jane game.	Teacher presentations with Alice world; 10 min to present, 5 min Q & A
1:00 PM							
1:30 PM							
2:00 PM							
2:30 PM							
3:00 PM							
3:30 PM				Advanced: functions & project video with new features.	Teacher presentations with Alice world; 10 min to present, 5 min Q & A		
4:00 PM	Teachers/Counselors check-In at Shreve						
4:30 PM							
5:00 PM	Prelim assessments/ Free Time	DUE: Alice world	DUE: Challenge 2	DUE: Draft Lesson 1	DUE: Draft Lesson 2	Preview Sunday 7/25	
5:30 PM					DUE: Draft Lesson 3		
6:00 PM	"Meet and Greet" Dinner at Spurlocks in West Lafayette	SC 231 is open for teachers wanting to work on computers in the evenings on Monday through Thursday until 10 pm. Daily assignments should be submitted to assignments by 10 pm. The FINAL three lessons are due on 7/30.					
8:30 PM	Webinar with WGBH (Shreve Conference Room)						

SPIRIT Information Technology Educational Program

Breakfast in Hillenbrand 7:00 am-8:30 am.

Week 2 schedule at a glance. All morning meetings, lunch and breaks in WTHR 172.

	Sunday, 7/25	Monday, 7/26	Tuesday, 7/27	Wednesday, 7/28	Thursday, 7/29	Friday, 7/30
8:30 AM		8:30 - 9:30 Tammy Fisher - Elevator Speech	8:30 - 9:30 new Alice feature	8:30 - 9:45 Entrepreneuership Session	8:30 - 9:30 Mindy Hart - CS Umplugged	Parallel sessions: 8:30, 9:30, 10:30 Envision Center or ENAD 240/242 1. Alice in a cave Envision Center 2. Final Assessments 3. Work on SPIRIT projects
9:00 AM	9:00am-9:45am Camp counselors check-in at Shreve	9:30-10:40 Students: Intro to Alice Jessica Berger/Jane Nawrocki Counselors: Advisors Linda Young & CS Advisor	9:45 - 10:45 IT Careers Panel	9:50 - 10:45 new Alice feature	9:35 - 10:45 Work on Projects ENAD 240/242	
10:50 AM	10:00am-2:30pm Camp counselor duties followed by (last 30-45 min) Alice demos by SPIRIT staff (ENAD 138) (Lunch-ENAD 138) After lunch-teachers & counselors work with their assigned camp counselor to create Alice world to introduce themselves to their students (must include 2+ scenes, user input, billboard) 2:30-3:30pm Camp counselors inspect rooms 3:30pm-5:00pm Students check in & complete pre-study assessments at	10:50 - 4:45 Parallel Sessions 10:50, 1:10 , 2:20, 3:45 Lunch noon-1 pm break 3:25-3:40 pm 1. David Whittinghill - Music and IT (ENAD 135) 2. Sandra Venegas - Theatre and IT (Pao lobby in front of Hansen theater) 3. Kylie Peppler - Moving Beyond the Screen: Merging IT and Fashion through E-Textiles (LAWSON 3102A) 4. Alice work session (ENAD 240/242)	10:50 - 4:45 Parallel Sessions 10:50, 1:10 , 2:20, 3:45 Lunch noon-1 pm break 3:25-3:40 pm 1. Eric Matson - Robot races (MGL 1332) 2. Mindy Hart - Pico Cricket Design Studio (LWSN B158 and B160) 3. Kyle Lutes - New Applications for Smart Phones (ENAD 135) 4. Alice work session (ENAD 240/242)	10:50 - 4:45 Parallel Sessions 10:50, 1:10 , 2:20, 3:45 Lunch noon-1 pm break 3:25-3:40 pm 1. Gail Farnsley - Social Networking (ENAD 138) 2. Deepak Agrawal - How IT Supports Medicine (ENAD 135) 3. Juan Wachs - Intelligent Human-Machine Interaction (MGL 1332) 4. Alice work session (ENAD 240/242)	10:50 - 4:45 Parallel Sessions 10:50, 1:10 , 2:20, 3:45 Lunch noon-1 pm break 3:25-3:40 pm 1. Rhonda Winters - 2. How IT Supports the Racing Industry (ENAD 135) 2. Rachel Sitarz - Introduction to Cyber Forensics (Knoy 228) 3. Eric Matson - EV Grand Prix and Electric Vehicles (MGL 1332) 4. Alice work session (ENAD 240/242)	11:45 - 12:45 Celebration luncheon (PMU South Ballroom) 12:45-1:45 Project demos (PMU South Ballroom) 2:00-4:00 Students check-out (Teachers and counselors final meeting- SC G039) 4:00-5:00 Teachers, counselors, camp counselors check-out
4:55 PM	Res hall orientation	4:55-5:25: ENAD 240/242 Complete Daily Assessments: Submit Alice World to assignments				
5:30 PM		5:30-6:30 pm: Fun at Co-Rec.				
6:30 PM	5:45 pm Pizza party Shreve Rec Lounge & networking activity for EVERYONE	Students only: Dinner at Hillenbrand - MUST arrive BEFORE 7 pm Teachers/Counselors: ENAD 135; Students: ENAD 240/242 are open until 10 pm to work on projects				