

SIERRA COLLEGE
ESS32 INTERMEDIATE PHOTOVOLTAIC SYSTEMS
SPRING SEMESTER 2013 COURSE CALENDAR

Revised: 1/1/2013

Week	Lecture / Lab Topics	Comments
Week 1 Jan 28 & 30	Introduction NABCEP: Safety Basics	
Week 2 Feb 04 & Feb 06	Residential Construction Basics NABCEP: System Components	
Week 3 Feb 11 & 13	Residential Wiring NABCEP: Electricity Basics	
Week 4 Feb 20	Cont. Electricity Basics NABCEP Exam Practice #1	Last day to drop with a refund is Feb 10 Feb 18 is Holiday – Presidents Day
Week 5 Feb 25 & 27	Site Assessments	
Week 6 Mar 04 & 06	NABCEP: PV System Sizing Principles NABCEP Exam Practice #2	Guest Lecturer Brian Hurd ?
Week 7 Mar 11 & 13 & 16	NABCEP: Solar Energy Fundamentals	1st Saturday Class
Week 8 Mar 18 & 20	NABCEP: PV Module Fundamentals	Daylight Savings Time Begins Mar 10 Midterm
Mar 25 & 27		Spring Break

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Week 9 Apr 01 & 03	NABCEP PV Markets & Applications	
Week 10 Apr 08 & 10 & 13	Economic Analysis	2nd Saturday Class
Week 11 Apr 15 & 17	NABCEP Exam Practice #3	Last day to drop with a "W" is Apr 18
Week 12 Apr 22 & 24	NABCEP: Electrical Design	
Week 13 Apr 29 & May 01	NABCEP: Electrical Design cont. Economic Analysis cont.	
Week 14 May 06 & 08	NABCEP: Mechanical Design	
Week 15 May 13 - 15	NABCEP: Performance, Maint, Trouble Shooting Final Exam Review	
Week 16 May 20 - 22	Financial Project Presentation	Final Exam