

**SAHC - Structural Analysis of Monuments and Historical Constructions**  
**Technical University of Catalonia, Spain**

Schedule: **M** 09:30-12:30 (lectures)  
**A** 14:00-19:00 (individual/group work)

September 2012			October 2012			November 2012			December 2012			January 2013			February 2013			March 2013			April 2013			May 2013			June 2013			July 2013								
M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect	M	A	Lect
			1 Mon SA6		Local										1 Tue New Year									1 Mon University day off									1 Mon Thesis					
			2 Tue SA6 - visit		Local										2 Wed									2 Tue Welcome 2nd Country						1 Wed Public Holiday			2 Tue Thesis					
			3 Wed SA6 Study Day												3 Thu Local									3 Wed Welcome 2nd Country						2 Thu Thesis			3 Wed Thesis					
			4 Thu Ex. SA6		Local										4 Fri									4 Thu Welcome 2nd Country						3 Fri Thesis			4 Thu Thesis					
			5 Fri SA7		Local										4 Fri									5 Fri Welcome 2nd Country						3 Fri Thesis			5 Fri Thesis					
1 Sat			6 Sat												5 Sat									6 Sat						4 Sat			6 Sat					
2 Sun			7 Sun												6 Sun									7 Sun						5 Sun			7 Sun					
3 Mon	Welcome		8 Mon SA1		Local	5 Mon SA1		Local	3 Mon SA2		Local	7 Mon SA3		PFR	4 Mon SA7		Local	4 Mon SA7		Local	4 Mon SA7		Local	8 Mon	Thesis		6 Mon	Thesis		3 Mon	Thesis		8 Mon	Thesis				
4 Tue	Welcome		9 Tue SA1		Local	6 Tue SA1 Study Day			4 Tue SA2		Local	8 Tue SA3		PFR	5 Tue SA7		Local	5 Tue SA7		Local	5 Tue SA7		Local	9 Tue	Thesis		7 Tue	Thesis		4 Tue	Thesis		9 Tue	Thesis				
5 Wed	SA2-SA3 Pilot Tests		10 Wed SA1		Local	7 Wed Ex. SA1		Local	5 Wed SA2 Study Day			9 Wed SA3		PFR	6 Wed SA4		SP	6 Wed SA5		EG	6 Wed SA5		EG	10 Wed	Thesis		8 Wed	Thesis		5 Wed	Thesis		10 Wed	Thesis				
6 Thu	Bridging Courses		11 Thu SA1		Local	8 Thu SA7		Local	6 Thu Public Holiday			10 Thu SA3		PFR	7 Thu SA4		SP	7 Thu SA5		EG	7 Thu SA5		EG	11 Thu	Thesis		9 Thu	Thesis		6 Thu	Thesis		11 Thu	Thesis				
7 Fri			12 Fri Public Holiday			9 Fri SA7		Local	7 Fri Ex. SA2		Local	11 Fri SA3		PFR	8 Fri SA4		SP	8 Fri SA5		EG	8 Fri SA5		EG	12 Fri	Thesis		10 Fri	Thesis		7 Fri	Thesis		12 Fri	Thesis				
8 Sat			13 Sat			10 Sat			8 Sat			12 Sat			9 Sat			9 Sat			9 Sat			13 Sat			11 Sat			8 Sat			13 Sat					
9 Sun			14 Sun			11 Sun			9 Sun			13 Sun			10 Sun			10 Sun			10 Sun			14 Sun			12 Sun			9 Sun			14 Sun					
10 Mon	Integration		15 Mon SA1		Local	12 Mon SA2		Local	10 Mon SA3		DO	14 Mon SA3 Study Day			11 Mon SA4 Study Day			11 Mon SA5		EG	11 Mon SA5		EG	15 Mon	Thesis		13 Mon	Thesis		10 Mon	Thesis		15 Mon	Thesis				
11 Tue	Public Holiday		16 Tue SA1		Local	13 Tue SA2		Local	11 Tue SA3		DO	15 Tue Ex. SA3		Local	12 Tue Ex. SA4		Local	12 Tue SA5		EG	12 Tue SA5		EG	16 Tue	Thesis		14 Tue	Thesis		11 Tue	Thesis		16 Tue	Thesis				
12 Wed	SA6		17 Wed SA1		Local	14 Wed SA2		Local	12 Wed SA3		DO	16 Wed SA4		LR	13 Wed SA7		Local	13 Wed SA5		EG	13 Wed SA5		EG	17 Wed	Thesis		15 Wed	Thesis		12 Wed	Thesis		17 Wed	Thesis				
13 Thu	SA6		18 Thu SA1		Local	15 Thu SA2		Local	13 Thu SA3		DO	17 Thu SA4		LR	14 Thu SA7		Local	14 Thu SA5		EG	14 Thu SA5		EG	18 Thu	Thesis		16 Thu	Thesis		13 Thu	Thesis		18 Thu	Thesis				
14 Fri	SA6		19 Fri SA1		Local	16 Fri SA2		Local	14 Fri SA3		DO	18 Fri SA4		LR	15 Fri SA7		Local	15 Fri Ex. SA5		Local	15 Fri Ex. SA5		Local	19 Fri	Thesis		17 Fri	Thesis		14 Fri	Thesis		19 Fri	Thesis				
15 Sat			20 Sat			17 Sat			15 Sat			19 Sat			16 Sat			16 Sat			16 Sat			20 Sat			18 Sat			15 Sat			20 Sat					
16 Sun			21 Sun			18 Sun			16 Sun			20 Sun			17 Sun			17 Sun			17 Sun			21 Sun			19 Sun			16 Sun			21 Sun					
17 Mon	SA6		22 Mon SA1		Local	19 Mon SA2		Local	17 Mon SA3		JM	21 Mon SA7		Local	18 Mon SA5		SC	18 Mon Ex. SA6 Ex. SA1		Local	22 Mon	Thesis		20 Mon	Public Holiday		17 Mon	Thesis		22 Mon	Thesis		22 Mon	Thesis				
18 Tue	SA6		23 Tue SA1		Local	20 Tue SA2		Local	18 Tue SA3		JM	22 Tue SA4		MD	19 Tue SA5		SC	19 Tue Ex. SA2		Local	23 Tue	Thesis		21 Tue	Thesis		18 Tue	Thesis		23 Tue	Thesis		23 Tue	Thesis				
19 Wed	SA6		24 Wed SA1		Local	21 Wed SA2 Study Day			19 Wed SA3		JM	23 Wed SA4		MD	20 Wed SA5		SC	20 Wed Ex. SA3		Local	24 Wed	Thesis		22 Wed	Thesis		19 Wed	Thesis		24 Wed	Thesis		24 Wed	Thesis				
20 Thu	SA6		25 Thu SA1		Local	22 Thu SA7		Local	20 Thu SA3		JM	24 Thu SA4		MD	21 Thu SA5		CP	21 Thu Ex. SA4 Ex. SA5		Local	25 Thu	Thesis		23 Thu	Thesis		20 Thu	Thesis		25 Thu	Thesis		25 Thu	Thesis Public Defence				
21 Fri	SA7		26 Fri SA1		Local	23 Fri SA2		Local	21 Fri SA3		Local	25 Fri SA4		MD	22 Fri SA5		CP	22 Fri Presentations SA7			26 Fri	Thesis		24 Fri	Thesis		21 Fri	Thesis		26 Fri	Thesis		26 Fri	Thesis Public Defence				
22 Sat			27 Sat			24 Sat			22 Sat			26 Sat			23 Sat			23 Sat			23 Sat			27 Sat			25 Sat			22 Sat			27 Sat					
23 Sun			28 Sun			25 Sun			23 Sun			27 Sun			24 Sun			24 Sun			24 Sun			28 Sun			26 Sun			23 Sun			28 Sun					
24 Mon	Public Holiday		29 Mon			26 Mon SA2		Local	24 Mon			28 Mon			25 Mon SA7		Local	25 Mon	University day off		29 Mon	Thesis		27 Mon	Thesis		24 Mon	Public Holiday		29 Mon	Thesis		29 Mon	Thesis				
25 Tue	SA6		30 Tue			27 Tue SA2		Local	25 Tue			29 Tue SA7		Local	26 Tue SA7		Local	26 Tue	University day off		30 Tue	Thesis		28 Tue	Thesis		25 Tue	Thesis		30 Tue	Thesis		30 Tue	Thesis				
26 Wed	SA6		31 Wed			28 Wed SA2		Local	26 Wed			30 Wed SA4		LB	27 Wed SA5		PKU	27 Wed	University day off					29 Wed	Thesis		26 Wed	Thesis		29 Wed	Thesis		31 Wed	Thesis				
27 Thu	SA6					29 Thu SA2		Local	27 Thu			31 Thu SA4		LB	28 Thu SA5		PKU	28 Thu	University day off					30 Thu	Thesis		27 Thu	Thesis		30 Thu	Thesis							
28 Fri	SA6					30 Fri SA2		Local	28 Fri									29 Fri	Public Holiday					31 Fri	Thesis		28 Fri	Thesis		31 Fri	Thesis							
29 Sat									29 Sat																		29 Sat											
30 Sun									30 Sun																													
									31 Mon																													

Who?	Courses
Intern.	SA1 SA 1: History of Construction and of Conservation (5 ECTS)
Local	SA2 SA 2: Structural Analysis Techniques (5 ECTS)
Intern.	SA3 SA 3: Seismic Behaviour and Structural Dynamics (5 ECTS)
Intern.	SA4 SA 4: Inspection and Diagnosis (5 ECTS)
Local	SA5 SA 5: Repairing and Strengthening Techniques (5 ECTS)
Local	SA6 SA 6: Restoration and Conservation of Materials: (5 ECTS)
Local	SA7 SA 7: Integrated Project (9 ECTS)
Local	Thesis SA8: Final Project/ Dissertation (21 ECTS)

Lecturers
CP Carlo Pellegrino
DO Daniel Oliveira
EG Enrico Garbin
JM Jiri Máca
LB Luigia Binda
LR Luis Ramos
MD Miloš Drdácý
PFR Paolo Franchetti
PKU Petr Kuklík
SC Sena Cruz
SP Stanislav Pospíšil