الجمهورية الجز انرية الديمقراطية الشعبية وزارة التعليم العالي والبحث العلمي



Sétif 1 University- Ferhat ABBAS Faculty of Sciences Department of computer science



Année universitaire 2024/2025 (23/09/2024)

FACULTY OF SCIENCES

	FACULTY OF SCIENCES					
our Niveau-Gr	08:00-09:30	09:30-11:00	11:00-12:30	12:30-14:00	14:00-15:30	15:30-17:00
ING2-G1		ISI : TD: L9: CHOUAG				
ING2-G2	ISI : TD: L1: CHOUAG	AM3: TD:S15: HEDLI		Cours ALG3:A6: Rouabhi	Cours PS2:A1:Didi	PS2: TD:L1 Didi
ING2-G3			AM3: TD:S15: HEDLI	Cours ALGS.Ao. Rouadin	Cours 1 52.A1.Ditti	ISI : TD: BIB : CHOUAG
ING2-G4			ISI : TD:L9 : CHOUAG			
ING3-G1	AABD:TP:L15:	ANL1:TD: S22: Kettab				
ING3-G2			Cours A4 : AADB (Toumi)	AABD:TP:L10:	PLD:TP:L7: Amrani	ANL1:TD:S17: Kettab
ING3-G3		AABD:TP:L3:			ANL1:TD: BIB: Kettab	PLD:TP:L8: Amrani
L2-G1	Cours MN:A4:Kettab			ASD:TP:L13: Aissaoui	SI:TP:L2: Lamraoui	ADO:TP:L9:Frihia
L2-G2				ADO:TP:L9:Frihia	ASD:TP:L4: Aissaoui	SI:TP:L2: Lamraoui
L2-G3				SI:TD:S14: Lamraoui	ADO:TP:L9:Frihia	ASD:TP:L4: Aissaoui
L2-G4				ASD:TD:S15: KARA-A	TG:TD:S14: Mekroud	ADO:TD:S15: Guellati
L2-G5				ADO:TD:L4: Guellati	ASD:TD:S15: KARA-A	TG:TD:S16: Mekroud
L2-G6		Cours LM:A4:Kharchi		TG:TD:S16:Mekroud	ADO:TD:S16: Guellati	ASD:TD:S14: KARA-A
L2-G7		Cours Extra Hanarem	LM:TD:S2:Mediani		MN:TP:L5: Hechaichi	
L2-G8				LM:TD: S9 :Mediani	ASD:TP:L3:Douidi	MN:TP:L3: Hechaichi
L2-G9	-			MN:TP:L5: Hechaichi	LM:TD:S17:Mediani	MINITI IZZ. Hechalem
L2-G10	#		ASD:TD:L6:Douidi	ASD:TP:L6:Douidi	LWI. 1D. 917. Wediam	ADO:TD: L7 : ZIER
L2-G10	-		LM:TD:S16:Kharchi	ASD.11 .Lo.Douldi		ADO. ID. E7 . ZIEK
L3-G1	SE2:TD:S16: Aliouat	PS:TD:S16:Benchikh	PL:TD:S17:Amrani			
T 2 C2	PL:TD:S17:Amrani	SE2:TD:S23: Aliouat	PS:TD:S1 Benchikh			Cours PS:A4: Benchikh
L3-G2 L3-G3			FS:1D:S1 Benchikii		Cours IHM:A4:Bessou	
L3-G3 L3-G4	PS:TD:L7: Hemis	PL:TD:S17:Amrani	CE2-TD.I 4-I/			
_	GL:TP:L6:Bouamari	COMP:TP:L5:Hammouche	SE2:TP:L4:Kanouni			
L3-G5	SE2:TP:L4:Kanouni	GL:TP:L6:Bouamari	COMP:TD:L5:Hammouche			
L3-G6	COMP:TD:L5:Hammouche	SE2:TP:L4:Kanouni				
L3-G7	COMP:TP:L2:Lalama	PS:TD:S14:Hemis				
L3-G8		COMP:TP:L2:Lalama	PS:TD:L8:Hemis			
L3-G9			COMP:TP:L2:Lalama	IHM:TP:L7:Bessou		
M1-CS			Cours DMSS:S4:Aliouat	DMSS:TP:L3:Aliouat		
M1-G1-Rsd			CoursBDA:A6: Khentout	BDA:TP:L2: Goudjil		
M1-G2-Rsd						
M1-G3-Rsd						
M1-G4-Idtw		BDA:TP:L1: Khentout				
M1-G5-Idtw						
M1-G6-Idtw						
M1-G7-F3i		BDA:TP:L15: Goudjil				
M1-G8-F3i						
M2-CS			Cours IOTS: SS: Goudjil	Cours NF: SS: ZIER	TP NF:L6:ZIER	
M2-RSD1			SEAM:TP:L1 Mechta	IR:TP:L8:Beghriche	CAR:TP:L8: Gherbi	
M2-RSD2			IR:TP:L10: Beghriche	CAR:TP:L15:Gherbi	SEAM:TP:L1: Mechta	
M2-IDTW1	G 500 14 1		g	WM:TP:L1.:Kamel		
M2-IDTW2	Cours ED: A4 : Annane WM:TP:L7: Kamel	Cours WM: START : Kamel				
M2-F3I		Cours ED: SS : Annane	ED:TP:L7: Annane			
M2-IFIA						

Jour	Niveau-Gr	08:00-09:30	09:30-11:00	11:00-12:30	12:30-14:00	14:00-15:30	15:30-17:00
	ING2-G1	ALG3: TD:S15:	POO1: TP:L9: Nasri				AM3: TD:S22: Derguine
	ING2-G2	ALG3: TD : S14:	ASD3: TP:L1: ZENBOUT			AM3: TD:S22 : HEDLI	
	ING2-G3	ASD3: TP:L1: ZENBOUT	ALG3: TD:S17:				AM3: TD:S22 : HEDLI
	ING2-G4	POO1: TP:L3: Nasri	ALG3: TD:S15:			AM3: TD:S15 : Derguine	
	ING3-G1	COMP:TP:L7: Hammouche	COMP:TD:S14: Hammouche			FIA:TP:L2:	GL:TP:L6:Bouamari
	ING3-G2				Cours A4 :AADB (Toumi)	GL:TD:S22:Bouamari	
	ING3-G3			FIA:TP:L8:		GL:TD:S16: HAMEDI	
	L2-G1		ASD:TD:S21: Aissaoui	ADO:TD:S17:Frihia	LM:TD:S14: Kharchi		
	L2-G2			ASD:TD:S16: Aissaoui	ADO:TD:S8:Frihia		
	L2-G3				ASD:TD:S16: Aissaoui		
	L2-G4					Cours ADO:A4:Frihia	
	L2-G5						
	L2-G6						
	L2-G7			SI:TP:L2:Benaidja	SI:TD:S15:Benaidja		
	L2-G8	ADO:TP:L8: Zerguine	ADO:TD:S16: Zerguine				
	L2-G9	SI:TP:L2: Benaidja	SI:TD:L2:Benaidja				
	L2-G10			LM:TD:S14:Kharchi			
	L2-G11			ADO:TP:L9: Zerguine	ADO:TD:S17: Zerguine		
	L3-G1	GL:TP:L6:Bouamari	SE2:TP:L3:Aliouat				
	L3-G2		GL:TP:L6:Bouamari	SE2:TP:L3:Aliouat			
	L3-G3				SE2:TD:S6:Aliouat	SE2:TP: L4:Aliouat	GL:TP:L4 : HAMEDI
	L3-G4			SE2:TD:S15:Kanouni	IHM:TP:L5:Bessou		
Γ	L3-G5			IHM:TP:L6:Bessou	COMP:TP:L10:Hammouche	SE2:TD: BIB :Kanouni	
	L3-G6			COMP:TP:L5:Hammouche	SE2:TD: S22 :Kanouni	IHM:TP:L5:Bessou	
	L3-G7	GL:TD:L5: HAMEDI	IHM:TP:L7:Bessou				
	L3-G8		GL:TD:L4: HAMEDI				
ľ	L3-G9				GL:TD: L9 : HAMEDI		
	M1-CS		AVR:TP:L5:Khababa	Cours AVR: A4 : Khababa		Cours USA:S17:TOUMI	USA:TP:L9:TOUMI
	M1-G1-Rsd		Cours SR:A4:Mansouri		MS:TP:3: Bouras	PWA:TP:L7:Aissaoua	AAC:TP:L13: Brahim-S
	M1-G2-Rsd	CoursCP :A4:KHABABA		MS:TP:L7 : Bouras		CP:TP:L6: KHABABA	PWA:TP:L7:Aissaoua
	M1-G3-Rsd				PWA:TP:L7:Aissaoua	MS:TP:L3: Bouras	
	M1-G4-Idtw			SR:TP:L10:Mansouri			
		SR:TP:L4: Mansouri		PWA:TP:L4:Aissaoua		BDA:TP:L8: Mediani	
	M1-G6-Idtw				SR:TP:L2 :Mansouri		
	M1-G7-F3i				AAC:TP:L1: Brahim-S		
	M1-G8-F3i				BDA:TP:L8: Mediani	AAC:TP:L1: Brahim-S	
	M2-CS	SPBD:TP:L10:TOUMI	Cours SPBD: SS :TOUMI			Cours CS:SS:	CS:TP:L3:
	M2-RSD1			SMA:TP:L1: BENZINE			
1 F	M2-RSD2				SMA:TP:L4: BENZINE		
1 4	M2-IDTW1			W3D:TP:L13:Douar	Cours W3D:A1:Douar		
	M2-IDTW2					W3D:TP:L13: Douar	
1 1	M2-F3I			Cours RDF:SS:Kara-M	RDF:TP:L6: Kara-M		
	M2-IFIA	Cours PCSD:SS:Benzine	PCSD:TP:L8:Benzine		Cours SFLP: SS:		

	: Didi puamari Amrani
NG2-G3 NG2-G4 PLD:TP:L15: Amrani PLD:TD:S15: Amrani PLD:TD:S20: Amrani GL:TP:L5: Bo GL:TP:L7: Bouamari PLD:TD:L3: / PLD:TD:S20: Amrani GL:TP:L5: Bo GL:TP:L7: Bouamari PLD:TD:L3: / PLD:TD:S20: Amrani GL:TP:L5: Bo GL:TP:L7: Bouamari PLD:TD:L3: / PLD:TD:S20: Amrani GL:TP:L5: Bouamari PLD:TD:TD:S20: Amrani GL:TP:L5: Bouamari PLD:TD:S20: Amrani GL:TP:L5: Bouamari PLD:TD:TD:	: Didi puamari Amrani
NG2-G3 NG2-G4 PLD:TP:L15: Amrani PLD:TD:S15: Amrani PLD:TD:S20: Amrani PLD:TD:S20: Amrani PLD:TD:L3: Am	: Didi puamari Amrani
NG2-G4 PLD:TP:L15: Amrani	ouamari Amrani
NG3-G1	ouamari Amrani
NG3-G2 Cours COMP:A1:Hammouche	Amrani
ING3-G3	Amrani
L2-G1	
L2-G2	Douidi
L2-G3	Douidi
L2-G4 ASD:TP:L4: KARA-A SI:TD:S14:Ferradji ADO:TP:L5: ZIER ASD:TP:L4: KARA-A SI:TP:L2:Ferradji Cours ASD:A4:Douidi L2-G5 ADO:TP:L5: ZIER ASD:TP:L4: KARA-A SI:TP:L2:Ferradji Cours ASD:A4:Douidi L2-G6 SI:TP:L2:Ferradji ADO:TP:L6:Zerguine SI:TP:L5:Douar L2-G8 SI:TD:S9:Douar SI:TP:L5:Douar L2-G9 ASD:TD:S14:Douidi ASD:TP:L9: I L2-G10 SI:TP:L7: ADO:TP:L13: ZIER L2-G11 ASD:TD:S9: Brahim-S ASD:TP:L7: Brahim-S SI:TP:L1: Ferradji L3-G1 L3-G2 IIII	Douidi
L2-G5 ADO:TP:L5: ZIER ASD:TP:L4: KARA-A SI:TP:L2:Ferradji Cours ASD:A4:Douidi L2-G6 SI:TP:L2:Ferradji ADO:TP:L5: ZIER ASD:TP:L4: KARA-A Cours ASD:A4:Douidi L2-G7 ADO:TD:S9:Zerguine ADO:TP:L6:Zerguine SI:TP:L5:Douar L2-G8 SI:TD:S9:Douar SI:TP:L5:Douar L2-G9 ASD:TD:S14:Douidi ASD:TP:L9: I L2-G10 SI:TP:L7: ADO:TP:L13: ZIER L2-G11 ASD:TD:S9: Brahim-S ASD:TP:L7: Brahim-S SI:TP:L1: Ferradji L3-G1 L3-G2 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Douidi
L2-G6 SI:TP:L2:Ferradji ADO:TP:L5: ZIER ASD:TP:L4: KARA-A Cours ASD:A4:Douidi L2-G7 ADO:TD:S9:Zerguine ADO:TP:L6:Zerguine SI:TP:L5:Douar L2-G8 SI:TD:S9:Douar SI:TP:L5:Douar L2-G9 ASD:TD:S14:Douidi ASD:TP:L9: I L2-G10 SI:TP:L7: ADO:TP:L13: ZIER L2-G11 ASD:TD:S9: Brahim-S ASD:TP:L7: Brahim-S SI:TP:L1: Ferradji L3-G1 IIIII ASD:TD:S9: Brahim-S IIIIIII ASD:TD:S9: Brahim-S IIIIII ASD:TD:S9: Brahim-S	Douidi
L2-G7	Douidi
L2-G8 SI:TD:S9:Douar SI:TP:L5:Douar L2-G9 ASD:TD:S14:Douidi ASD:TP:L9: I L2-G10 SI:TP:L7: ADO:TP:L13: ZIER L2-G11 ASD:TD:S9: Brahim-S ASD:TP:L7: Brahim-S SI:TP:L1: Ferradji L3-G1 I I L3-G2 I I	Douidi
L2-G9 ASD:TD:S14:Douidi ASD:TP:L9: I L2-G10 SI:TP:L7: ADO:TP:L13: ZIER L2-G11 ASD:TD:S9: Brahim-S ASD:TP:L7: Brahim-S L3-G1 SI:TP:L1: Ferradji L3-G2 I	Douidi
L2-G10 SI:TP:L7: ADO:TP:L13: ZIER L2-G11 ASD:TD:S9: Brahim-S SI:TP:L1: Ferradji L3-G1 L3-G2	2 value
L2-G11 ASD:TD:S9: Brahim-S ASD:TP:L7: Brahim-S SI:TP:L1: Ferradji L3-G1	
L3-G1 L3-G2	
L3-G2	
L3-G4 COMP:TD:S17:Hammouche L3-G5 Cours COMP:A1:Hammouche Cours GL:A3:Bouamari	
L3-G5 Cours COMP:A1:Hammouche Cours GL:A3:Bouamari	
Cours Cours Cours of the Cours	
L3-G6	
L3-G7	
L3-G8	
L3-G9	
M1-CS Cours AC:S17:HARBI AC:TP:L9:HARBI QC:TP:L3:Mechta Cours :QC:S17:Mechta	
M1_C1_Ded	
M1-G2-Rsd Cours CAR: S60 :Gherbi	
M1-G3-Rsd AAC:TP:L3: HADI	
M1_C4_Idtw IAA :TD-I 3:	
Colles AAC: A1: HADI	: BENMESAHEL
M1-G6-Idtw IAA :TP:L4: BENMESAHEL	
M1-G7-F3i PWA:TP:L7:Gherbi MS:TP:L8:BOURAS SR:TP:L1:Mansouri	
M1-G8-F3i MS:TP:L8:BOURAS SR:TP:L10:Mansouri PWA:TP:L7:Gherbi	
M2-CS Cours CF: SS: Zerguine Cours DACS: SS: Harrag CF:TP:L9: Zerguine	
M2.PSD1	
M2-RSD2 Cours SEAM: A6 : Mechta	
M2 IDTW1 ED.TD.I 2. Appens SMA.TD.I 10. Diamons	
M2-IDTW1 ED:T1:L2: Annane SMA:T1:L10: Djemane Cours RI:A6:Harrag SMA:TP:L5:Djemame	
M2 F2I	
Cours RI: SS: Harrag	

Jour Nive	eau-Gr	08:00-09:30	09:30-11:00	11:00-12:30	12:30-14:00	14:00-15:30	15:30-17:00
ING	G2-G1	POO1: TP:L9 : Nasri				AM3: TD:S14 : Derguine	
	G2-G2		7				
	G2-G3		Cours POO1:A3: Nasri	Cours AM3:A6: Derguine			: TP:L6 : Drif
	G2-G4		7			POO1: TP:L2 : Nasri	AM3: TD:S15 :Derguine
	G3-G1						
	G3-G2			FIA:TP:L8:	Cours A1 : FIA : Lakhfif	Cours PLD: A4: Amrani	
	G3-G3						
L2-0							
L2-0				MN:TP:L4:			
L2-0							
L2-0							
L2-0							
L2-0		Cours ASD:A4:Douidi	Cours TG:A4:Bouamama				
L2-0			Cours 10.214. Bouamama	TG:TD:S14: Mekroud			
L2-0				ASD: TD : S19 : Douidi		TG:TD:S16: Mekroud	
L2-0				110D. 1D 1017 1 Double	TG:TD:S14: Mekroud	16.12.510. Memoud	
	G10				TG:TD:S17: Mexicuu TG:TD:S17:BOUAMAMA	MN:TP:L5:	
	G10 G11	-			MN:TP:L5:	TG:TD:L4:BOUAMAMA	
L3-0					COMP:TD:L10:Hammouche	TG.TD.L4.BOCAMAMA	
T 2 (COMP:TD:S15:Hammouche		COMI : 1D.E10.Hammouche	<u> </u>	
Mercredii			COMI : 1D.S13.Hammouche	COMP:TD:S17: Hammouche		Cours PL: A4: Amrani	
5 L3-0		PL:TD:S16:Amrani	GL:TD:S20:Tebani	COMI .1D.S17. Hammouche			
13-(FL: 1D:S10:Amram	GL: 1D:S20: Teballi	PL:TD:S16:Amrani	GL:TD: BIB :Tebani		
Σ L3-0		GL:TP:L6:Bouamari	PL:TD:S16: Amrani	GL:TD:S16:Allirani	GL:1D: BIB : Tenam		
				SE2:TP:L5:Kacha			
L3-0		COMP:TD:S17:Lalama SE2:TP:L2:Kacha	GL:TP:L6:Bouamari COMP:TD:S17:Lalama	IHM:TP:L1:Berrimi			
L3-0		SE2:1P:L2:Kacna	SE2:TP:L7:Kacha	COMP:TD:L10:Lalama	SE2:TD:S20:Kacha		
M1-		Cours A2CS:S14: Mansour	A2CS:TP:L5: Mansour	COMP: 1D:L10; Lalama		CC TR I I C I''	
		Cours A2CS:S14: Mansour		CD TD I C D 1111 /	Cours CC: A6: Goudjil	CC:TP:L1:Goudjil	
	-G1-Rsd		SR:TP:L2:Mansouri	CP:TP:L6:Boulekhiout		Cours PWA:A1:Aissaoua	
	-G2-Rsd -G3-Rsd		BDA:TP:L8: Khentout	SR:TP:L2:Mansouri	CD /FD I A M		
		A A COMPANY AND A	CP:TP:L4:Boulekhiout	BDA:TP:L8: Khentout	SR:TP:L2:Mansouri		
	-G4-Idtw	AAC:TP:L3: HADI	MS:TP:L1: KHALFALLAH	NG MD 12 YYYAY DAYYAY	PWA:TP:L7: Aissaoua		
	-G5-Idtw	DDA-TD-LO. VI 4	AAC-TD-L2, HADI	MS:TP:L3: KHALFALLAH	AAC:TP:L8: HADI		Cours . IA A . A 1. I -LLee
		BDA:TP:L8: Khentout	AAC:TP:L3: HADI	PWA:TP:L7:Aissaoua			Cours : IAA: A1: Lakhfif
	-G7-F3i		+	IAA :TP:L14: AYACHE	TALL FIRST A AND CONT.		
	-G8-F3i	DOE OR I 5 DENGINE	Cours DSF:SS:BENZINE	TOTES TO LAG 199	IAA :TP:L3: AYACHE		
M2-		DSF:TP:L5 :BENZINE	Cours DSF:55:BENZINE	IOTS:TP:L13:Goudjil	TOP TO LAC HA	CDAD TO LC CL. 1.1	
	-RSD1			Cours TOR:A1:Guellati	TOR:TP:L4:Guellati	SP2P:TP:L6:Cherbal	
	-RSD2				SP2P:TP:L6: Cherbal	TOR:TP:L9:Guellati	
	-IDTW1			Cours AA2: A3:	4.42 MD 4.4		
	-IDTW2		I DG TED I O	G GIG GG WARAN	AA2:TP:L1:		
	-F3I		APS:TP:L9:	Cours SIG: SS: KARA-M	SIG:TP:L9:KARA-M		
M2-	-IFIA				Cours IC: SS:Drif	IC:TP:L8:Drif	

Jour	Niveau-Gr	08:00-09:30	09:30-11:00	11:00-12:30	12:30-14:00	14:00-15:30	15:30-17:00
	ING2-G1			: TP:L1 : DRIF			
	ING2-G2	: TP:L9 : Drif	1				
	ING2-G3		Cours : A4 : Drif	POO1 : TP:L2 : Kamel	POO1 : TP:L2 : Kamel		
	ING2-G4				: TP:L1:DRIF		
	ING3-G1			ANL1:TP:L10: Kettab	GL:TD:S14:Tebani		
	ING3-G2	Cours A2: Analy1 : Kettab	COMP:TP:L2: Boulekhiout	COMP:TD: A5 : Boulekhiout	ANL1:TP:L9: Kettab		
	ING3-G3		ANL1:TP:L10: Kettab		COMP:TD:S17: Boulekhiout	COMP:TP:L6: Boulekhiout	
	L2-G1				TG:TD:S14: Bouamama	MN:TP:L8:	
	L2-G2				LM:TD:S15:Kharchi	TG:TD:L5: Bouamama	
	L2-G3		Cours SI:A1: Ferradji	TG:TD:L6: Bouamama	MN:TP:L8:	LM:TD:S15:Kharchi	
	L2-G4			LM:TD:S14:Kharchi	SI:TP:L3:Ferradji	MN:TP:L4: Hechaichi	
	L2-G5			MN:TP:L3: Hechaichi	LM:TD:S16:Mediani	SI:TD:S16:Ferradji	
	L2-G6			SI:TD: A6 :Ferradji	MN:TP:L4: Hechaichi	LM:TD:S17:Mediani	
	L2-G7			ASD:TD:S25: Beghriche	ASD:TD:S13: Beghriche		
	L2-G8						
	L2-G9			ADO:TD:S26: GUELLATI	ADO:TP:L5: GUELLATI		
	L2-G10			SI:TD: S??:			
	L2-G11	SI:TD:S18: Ferradji					
	L3-G1	GL:TD:S14:Tebani	COMP:TP:L5:Hammouche	IHM:TP:L7: KHALFALLAH			
	L3-G2	IHM:TP:L7:Berrimi	GL:TD:S14:Tebani	COMP:TP:L5:Hammouche			
Jeudi	L3-G3	COMP:TP:L5:Hammouche	IHM:TP:L7:Berrimi	GL:TD:S15:Tebani			
	L3-G4			PS:TD:S18:Benchikh			
ſ	L3-G5			PS:TD:S16:Hemis	Cours SE2 :A5: Kacha		
	L3-G6		PS:TD:S15:Benchikh				
	L3-G7	PL:TD:S16:Amrani	SE2:TD:S16:Kacha				
		GL:TP:L6:Bouamari	PL:TD:S17:Amrani	SE2:TD:S19:Kacha			
		PS:TD:S15: Benchikh	GL:TP:L6:Bouamari	PL:TD:S17:Amrani			
	M1-CS	CAV:TP:L10 Cherbal	Cours CAV:S18:Cherbal				
	M1-G1-Rsd						
	M1-G2-Rsd		Cours MS :A2: Bouras				
	M1-G3-Rsd						
	M1-G4-Idtw						
	M1-G5-Idtw						
	M1-G6-Idtw			MS:TP:L8:Bouras			
	M1-G7-F3i						
	M1-G8-F3i		G MEG GG P 111				
		MFS:TP: L1: Benaidja	Cours MFS: SS: Benaidja		TP : DACS :L6: Harrag		
	M2-RSD1	Cours SMA: A1 : Djemame	Cours IR: A1 : Beghriche	Cours SP2P :A4:Cherbal			
	M2-RSD2			DI ED IO II			
	M2-IDTW1		AA2:TP:L4:	RI:TP:L9.:Harrag			
	M2-IDTW2	Cours ADD: SS : Mekroud	RI:TP:L1: Harrag	C ARG SS			
	M2-F3I			Cours APS: SS:	Cours SMA: SS :Djemame		
	M2-IFIA		SMA:TP:L3: Djemame	AD:TP:L13: Mekroud			