

### **Academic Calendar Form [ACF]**

The Scientific Council [SC] of the National University-Sudan [NUSU] approved the Academic Regulations [RGA], which adopted the modular pattern of course organization. The modules in each academic year in the various Faculties include a number of courses distributed over two semesters, in addition to summer courses including remedial and elective modules. This Academic Calendar Form [ACF) describes the important entries that have to be prepared before the beginning of the academic year for each of the batches of students, in each program. It is the responsibility of the Course Coordinator and the Dean [D] to fill up the form before being signed by the Academic Secretary and the President of NUSU. The [D] should observe the dates approved by the SC for the beginning and ending of each year, and abide by the Curriculum Map and Prospectus. Staff availability and logistics may justify slight changes in the sequence of the courses, which may be approved by the President. The LOGISTICS column should include the requirements needed for the implementation of the course.

**ACADEMIC YEAR: 2025 /2026** 

**FACULTY: Engineering and Architecture/ Electric and Electrical** 

CLASS: SECOND YEAR BATCH No: 8

**SEMESTER: 4** 

#	COURSE TITLE	CODE	DURATION [WEEKS]	CREDIT HOURS	CALENDER DATES			LOGISTICS & REMARKS		
				MID-COURSE		FII	NAL			
						Exam	F.B	Exam	F.B	
1	Vector Analysis	MAT221	2 weeks	3	04/10/2025- 18/10/2025	-	-	18/10/2025	25/10/2025	Classroom/Platform (Moodle) =
2	Electrical Circuits Theory	EEE221	2 weeks	3	19/10/2025- 01/11/2025	-	-	01/11/2025	08/11/2025	12 ( C) / 13 (P) = 25 Students
3	Mechanics of Materials	GEN221	2 weeks	2	02/11/2025- 15/11/2025	-	-	15/11/2025	22/11/2025	
4	Analog Electronics Fundamentals	EEE223	3 weeks	3	16/11/2025- 06/12/2025	-	-	06/12/2025	13/12/2025	Semester 3 and 4 Supplementary and
5	Data Structures and Algorithms	COM221	2 weeks	2	07/12/2025- 20/12/2025	-	-	20/12/2025	27/12/2025	<u>Substitute Exams:</u> 27/01/2026
6	Digital Electronics Systems	EEE222	3 weeks	3	21/12/2025- 10/01/2026	-	-	10/01/2026	17/01/2026	07/02/2026
7	Occupational and Environmental Safety	GEN222	2 weeks	2	11/01/2026- 24/01/2026	-	-	24/01/2026	31/01/2026	

F.B: Feedback on students' works

END-OF-YEAR-BREAK FOR Those who attended and passed all course 31/01/2026

NEW ACADEMIC YEAR STARTS ON: 14/02/2026

Signature

Dean of Faculty
Date: 03/07/2025

Signature

Radir Ich

**Secretary of Academic Affairs** 

Date: 24/08/2025

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**ACADEMIC YEAR: 2025/2026** 

**FACULTY: Engineering and Architecture/ Electric and Electrical - Control** 

CLASS: FOURTH YEAR BATCH No: 7

**SEMESTER: 7** 

#	COURSE TITLE	CODE	DURATION	CREDIT	CALENDER			ASSESSMENT		LOGISTICS & REMARKS
			[WEEKS]	HOURS	DATES					
			MID-C	OURSE	FIN	IAL				
		_		_						
l		1				Exam	*F.B	Exam	F.B	
1	Engineering Economics	GEN411	3 weeks	3	04/10/2025-	-	-	25/10/2025	08/11/2025	Classroom/Platform
					25/10/2025					
2	Sensors and Transducers	EEE411	3 weeks	3	26/10/2025-	-	-	15/11/2025	22/11/2025	(Moodle) =
					15/11/2025					04 (C) / 12 (P) = 16
١Ļ					· ·					Students
3	Optimization Techniques	CPE412	2 weeks	3	16/11/2025-	-	-	29/11/2025	13/12/2025	
					29/11/2025					
4	Electrical Machines	CPE413	3 weeks	3	30/11/2025-	-	-	20/12/2025	27/12/2025	
					20/12/2025					Inter Semester Vacation:
5	Electrical Power Utilization	CPE411	2 weeks	2	21/12/2025-	-	-	03/01/2026	17/01/2026	08/02/2026-
	Licetifican over ounization	0. 5411		_	03/01/2026				, , , , , ,	13/02/2026
l					· ·					
6	Microprocessors and	EEE412	3 weeks	3	04/01/2026-	-	-	24/01/2026	31/01/2026	
	Applications				24/01/2026					
7	Signals and Systems Analysis	CCN411	2 weeks	2	26/01/2026-	-	-	07/02/2026	14/02/2026	
					07/02/2026					

• F.B: Feedback on students' works

**SEMESTER 8 STARTS ON: 14/02/2026** 

Signature

Dean of Faculty
Date: 03/07/2025

Sign

Secretary of Academic Affairs Date: 24/08/2025

Radir Stal





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**ACADEMIC YEAR: 2025/2026** 

**FACULTY: Engineering and Architecture/ Electric and Electrical - Power** 

CLASS: FOURTH YEAR BATCH No: 7

**SEMESTER: 7** 

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#	COURSE TITLE	CODE	DURATION	CREDIT	CALENDER			ASSESSMENT		LOGISTICS & REMARKS
			[WEEKS]	HOURS	DATES					
		•			•	MID-C	OURSE	FIN	IAL	
						Exam	*F.B	Exam	F.B	
1	Engineering Economics	GEN411	3 weeks	3	<b>0</b> 4/10/2025-	-	-	<b>25/10</b> /2025	<b>08/11/</b> 2025	
					25/10/ <b>2025</b>					Classroom/Platform
										· ·
2	Sensors and Transducers	EEE411	3 weeks	3	<b>26/</b> 10 <b>/2025</b> -	-	-	<b>15/11/</b> 2025	<b>22/11/</b> 2025	(Moodle) =
					15 <b>/</b> 11 <b>/2025</b>					04 (C) / 12 (P) = 16
										Students
3	Optimization Techniques	CPE412	2 weeks	3	16/11/2025-	-	-	<b>29/11/</b> 2025	<b>13/12/</b> 2025	
					29 <b>/</b> 11 <b>/2025</b>					
l —										
4	Electrical Machines	CPE413	3 weeks	3	30/11/2025-	-	-	<b>20/12</b> /2025	<b>27/12/</b> 2025	Inter Semester Vacation:
					20/12/2025					08/02/2026-
I⊢−				_	24 /42 /222			00/04/2026	47/04/2026	13/02/2026
5	Electrical Power Utilization	CPE411	2 weeks	2	<b>21/</b> 12 <b>/2025</b> -	-	-	<b>03/01/</b> 202 <b>6</b>	<b>17</b> /0 <b>1</b> /202 <b>6</b>	13/02/2020
					<b>03/01/202</b> 6					
6	Micropus coccess and	FFF442	3 weeks	•	04/01/2026-			<b>24</b> /0 <b>1</b> /202 <b>6</b>	<b>31</b> /0 <b>1</b> /202 <b>6</b>	
"	Microprocessors and	EEE412	3 weeks	3		-	_	<b>24</b> /0 <b>1</b> /202 <b>6</b>	31/01/2026	
	Applications				24 <b>/0</b> 1 <b>/202</b> 6					
1 7	• • •	PRE411	2 weeks	2	25/01/2026-	_	l _	<b>07</b> /0 <b>2</b> /202 <b>6</b>	<b>12/02</b> /2026	
′	Electrical Power Systems	PNE411	2 WEEKS	_		_	Ī -	07/02/2020	12/02/2020	
					07 <b>/02/202</b> 6					

F.B: Feedback on students' works

**SEMESTER 8 STARTS ON: 14/02/2026** 

Signature

Dean of Faculty
Date: 03/07/2025

Signature

Secretary of Academic Affairs Date: 24/08/2025

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**ACADEMIC YEAR: 2025/2026** 

**FACULTY: Engineering and Architecture/ Electric and Electrical - Control** 

CLASS: Fifth Year BATCH No: 6

**SEMESTER: 9** 

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#	COURSE TITLE	CODE	DURATION	CREDIT	CALENDER			ASSESSMENT		LOGISTICS & REMARKS
			[WEEKS]	HOURS	DATES					
			MID-COURSE FINAL			NAL				
						1				
						Exam	*F.B	Exam	F.B	
1	Graduation Project I	COE514	18 weeks	-	04/10/2025-	-	-	-	-	Classroom/Platform
	-				07/02/2026					(Moodle) =
										'
2	Control Systems Analysis	COE513	3 weeks	2	04/10/2025-	-	-	25/10/2025	01/11/2025	07 (C) / 18 (P) = 25
					25/10/2025					Students
_			<del>                                     </del>	_						
3	Artificial Neural Networks	CCN511	3 weeks	3	26/10/2025-	-	-	15/11/2025	22/11/2025	
					15/11/2025					Inter Semester Vacation:
_	V.1. 15:11: 1.5.6.1	0501544	2	_	45/44/2025			06/43/3035	12/12/2025	
4	Values and Ethics in Profession	GEN511	3 weeks	2	16/11/2025-	-	-	06/12/2025	13/12/2025	08/02/2026-
					06/12/2025					13/02/2026
-	Multivariable Control Systems	COE511	3 weeks	3	07/12/2025-	<u> </u>	_	27/12/2025	03/01/2026	
-	Multivariable Control Systems	COESTI	3 weeks	3		_	_	27/12/2023	03/01/2020	
					27/12/2025					
6	Optimal Control Theory	COE512	3 weeks	3	28/12/2025-		_	17/01/2026	24/01/2026	
-	Optimal Control Theory	COLSIZ	3 WEEKS	3				17,01,2020	2-7,01,2020	
					17/01/2026					
7	Adaptive Control Systems	COE515	3 weeks	3	18/01/2026-	-	-	07/02/2026	14/02/2026	
	Adaptive Control Systems	601313	J WCERS	,	07/02/2026			0.,02,2020	2 ., 52, 2020	
					07/02/2020					

• F.B: Feedback on students' works

**SEMESTER 10 STARTS ON: 14/02/2026** 

Signature

Dean of Faculty
Date: 24/02/2025

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Signature

Secretary of Academic Affairs

Radir Stah

Date: 24/08/2025

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**ACADEMIC YEAR: 2025/2026** 

**FACULTY: Engineering and Architecture/ Electric and Electrical - Power** 

CLASS: Fifth Year BATCH No: 6

**SEMESTER: 9** 

#	COURSE TITLE	CODE	DURATION [WEEKS]	T	CALENDER DATES			ASSESSMENT	LOGISTICS & REMARKS	
				HOUR S						
	•					MID-C	OURSE	FII	NAL	
						Exam	*F.B	Exam	F.B	
1	Graduation Project I	PRE515	18 weeks	-	04/10/2025- 07/02/2026	-	-	-	-	Classroom/Platform (Moodle) =
2	Power Systems Protection	PRE511	3 weeks	3	04/10/2025- 25/10/2025	-	-	25/10/2025	01/11/2025	02 (C) / 19 (P) = 21 Students
3	Power System Analysis II	PRE514	3 weeks	2	26/10/2025- 15/11/2025	-	-	15/11/2025	22/11/2025	
4	Values and Ethics in Profession	GEN511	3 weeks	2	16/11/2025- 06/12/2025	-	-	06/12/2025	13/12/2025	Inter Semester Vacation: 08/02/2026-
5	Power System Planning	PRE513	3 weeks	3	07/12/2025- 27/12/2025	-	-	27/12/2025	03/01/2026	13/02/2026
6	Electrical Machines Dynamics	PRE512	3 weeks	3	28/12/2025- 17/01/2026	-	-	17/01/2026	24/01/2026	
7	Special Electrical Machines	PRE516	3 weeks	3	18/01/2026- 07/02/2026	-	-	07/02/2026	14/02/2026	

• F.B: Feedback on students' works

**SEMESTER 10 STARTS ON: 14/02/2026** 

Signature

Dean of Faculty
Date: 03/07/2025

Signature

Secretary of Academic Affairs Date: 24/08/2025

Radir Stale

