

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: 2 BATCH No: 8

SEMESTER: 3

#	COURSE TITLE	CODE DURATION CREDIT CALENDER ASSESSMENT [WEEKS] HOURS DATES						LOGISTICS & REMARKS		
						MID-C	OURSE	FIN	IAL	
						Exam	*F.B	Exam	F.B	
1	Structural Programming	COM21 1	2 weeks	3	06/04/2025- 19/04/2025	-	-	19/04/2025	26/04/2025	Classroom/Platform (Moodle) = 12 (C) / 13 (P) = 25
2	Electrical Circuits Principles	EEE211	2 weeks	3	20/04/2025- 03/05/2025	-	-	03/05/2025	10/05/2025	Students
3	Complex Functions	MAT21 2	2 weeks	3	04/05/2025- 17/05/2025	-	-	17/05/2025	24/05/2025	#Offline duration: 05/04/-05/06/2025
4	Differential Equations	MAT 211	2 weeks	3	18/05/2025- 31/05/2025	-	-	31/05/2025	07/06/2025	* Eid aladha vacatior 06/06/205- 20/06/2025.
5	Mechanical Engineering Principles	GEN21 2	2 weeks	3	22/06/2025- 03/07/2025	-	-	14/09/2025	21/09/2025	#Online duration:
6	Material Science and Characteristics	GEN211	2 weeks	2	06/07/2025- 17/07/2025	-	-	16/09/2025	23/09/2025	21/06/-28/08/2025
7	Technical English for Engineering	ENL211	2 weeks	3	20/07/2025- 31/07/2025	-	-	18/09/2025	28/092025	

*F.B: Feedback on students' works

1st scientific Council Meeting: 10/07/2025 2nd Scientific Council Meeting: 18/10/2025

SEMESTER 4 STARTS ON: 04/10/2025

Signature

Dean of Faculty
Date: 24/02/2025

Secretary of Academic Affairs Date:05/03/2025



Signature Radir Ith

SC-FR-01-Issue/Rev. (03/02)



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: 2024/2025

FACULTY: Engineering and Architecture/ Electric and Electrical

CLASS: 3 BATCH No: 7

SEMESTER: 6

#	COURSE TITLE	CODE	DURATION [WEEKS]	CREDIT HOURS	CALENDER DATES			ASSESSMENT	LOGISTICS & REMARKS	
						MID-C	OURSE	FIN	NAL	
						Exam	*F.B	Exam	F.B	
1	Computer Aided Design	COM321	2 weeks	2	06/04/2025- 19/04/2025	-	-	19/04/2025	26/04/2025	Classroom/Platform
2	Electromechanical Conversion	CPE322	2 weeks	3	20/04/2025- 03/05/2025	-	-	03/05/2025	10/05/2025	(Moodle) = 04 (C) / 12 (P) = 16 Students
3	Analog Electronics Circuits	EEE321	2 weeks	3	04/05/2025- 17/05/2025	-	-	17/05/2025	24/05/2025	#Offline duration: 05/04/-05/06/2025
4	Control Theory	EEE322	2 weeks	3	18/05/2025- 31/05/2025	-	-	31/05/2025	07/06/2025	* Eid aladha vacation: 06/06/205- 20/06/2025.
5	Elements of Power Systems	CPE321	2 weeks	3	22/06/2025- 03/07/2025	-	-	14/09/2025	21/09/2025	#Online duration:
6	Numerical Methods	MAT321	2 weeks	3	06/07/2025- 17/07/2025	-	-	16/09/2025	23/09/2025	21/06/-28/08/2025 *Supplementary and
7	Electromagnetic Fields Theory	EEE323	2 weeks	3	20/07/2025- 31/07/2025	-	-	18/09/2025	28/092025	substitute examinations 20/09/2025- 02/10/2025

END-OF-YEAR-BREAK FOR Those who attended and passed all course 16/09/2025

1st scientific Council Meeting: 10/7/2025 2nd Scientific Council Meeting: 18/10/2025

NEW ACADEMIC YEAR STARTS ON: 04/10/2025

Signature

Dean of Faculty
Date: 24/02/2025

Signature

Secretary of Academic Affairs Date: 05/03/2025

Radir Itali

National Williams of Affairs & Carles of Carle

SC-FR-01-Issue/Rev. (03/



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: 2024/2025

FACULTY: Engineering and Architecture/ Electric and Electrical/ Control

CLASS: 4 BATCH No: 6

SEMESTER: 8

#	COURSE TITLE	CODE	DURATION [WEEKS]	CREDI T HOUR S	CALENDER DATES			ASSESSMENT		LOGISTICS & REMARKS
						MID-C	OURSE	FII	NAL	
						Exam	*F.B	Exam	F.B	
1	Power Electronics	CPE421	2 weeks	3	06/04/2025- 19/04/2025	-	-	19/04/2025	26/04/2025	Classroom/Platform (Moodle) =
2	Digital Signal Processing	CCN421	2 weeks	2	20/04/2025- 03/05/2025	-	-	03/05/2025	10/05/2025	07 (C) / 17 (P) = 24 Students
3	Control Systems	COE421	2 weeks	3	04/05/2025- 17/05/2025	-	-	17/05/2025	24/05/2025	#Offline duration: 05/04/-05/06/2025
4	Industrial Control Systems	CPE422	2 weeks	3	18/05/2025- 31/05/2025	-	-	31/05/2025	07/06/2025	* Eid aladha vacation: 06/06/205- 20/06/2025.
5	Instruments Systems and Signals	COE422	2 weeks	2	22/06/2025- 03/07/2025	-	-	14/09/2025	21/09/2025	#Online duration: 21/06/-28/08/2025
6	Research Methodology	GEN422	2 weeks	2	06/07/2025- 17/07/2025	-	-	16/09/2025	23/09/2025	*Supplementary and substitute examinations: 20/09/2025- 02/10/2025
7	Engineering Projects Management	GEN421	2 weeks	2	20/07/2025- 31/07/2025	-	-	18/09/2025	28/092025	

*F.B: Feedback on students' works

END-OF-YEAR-BREAK FOR Those who attended and passed all course 16/09/2025

1st scientific Council Meeting: 10/7/2025 2nd Scientific Council Meeting: 18/10/2025 NEW ACADEMIC YEAR STARTS ON: 04/10/2025 Signature

Dean of Faculty
Date: 24/02/2025

Signature

Secretary of Academic Affairs Date: 05/03/2025

Radir Itali

SC-FR-01-Issue/Rev. (03/02)



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: 2024/2025

FACULTY: Engineering and Architecture/ Electric and Electrical / Power

CLASS: 4 **BATCH No: 6**

SEMESTER: 8

#	COURSE TITLE	CODE	DURATION [WEEKS]	CREDI T HOUR S	CALENDER DATES	ASSESSMENT				LOGISTICS & REMARKS
			MID-COURSE		FII	NAL				
						Exam	*F.B	Exam	F.B	
1	Power Electronics	CPE421	2 weeks	3	06/04/2025- 19/04/2025	-	-	19/04/2025	26/04/2025	Classroom/Platform (Moodle) =
2	Power Systems Analysis I	PRE423	2 weeks	2	20/04/2025- 03/05/2025	-	-	03/05/2025	10/05/2025	02(C) / 16 (P) = 18 Students
3	Power Plants Engineering	PRE422	2 weeks	3	04/05/2025- 17/05/2025	-	-	17/05/2025	24/05/2025	#Offline duration: 05/04/-05/06/2025
4	Industrial Control Systems	CPE422	2 weeks	3	18/05/2025- 31/05/2025	-	-	31/05/2025	07/06/2025	* Eid aladha vacation: 06/06/205- 20/06/2025.
5	Thermodynamics	PRE421	2 weeks	2	22/06/2025- 03/07/2025	-	-	14/09/2025	21/09/2025	#Online duration: 21/06/-28/08/2025 *Supplementary and
6	Research Methodology	GEN422	2 weeks	2	06/07/2025- 17/07/2025	-	-	16/09/2025	23/09/2025	substitute examination: 20/09/2025- 02/10/20
7	Engineering Projects Management	GEN421	2 weeks	2	20/07/2025- 31/07/2025	-	-	18/09/2025	28/092025	

*F.B: Feedback on students' works

END-OF-YEAR-BREAK FOR Those who attended and passed all course 18 /09/2025

1st scientific Council Meeting: 2nd Scientific Council Meeting:

NEW ACADEMIC YEAR STARTS ON: 04/10/2025

Signature

Dean of Faculty Date: 24/02/2025

Secretary of Academic Affairs Date: 05/03/2025

