كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : CONTROL ENGINEERING AND SYSTEMS (CES)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	---	---	---	---	---	---
Sunday	---	---	**SP** (1/2 PW)/BOUCHERIT/ LABO INFO 4	**SP** (C)/BOUCHERIT/ S 29	**SP** (TUT)/BOUCHERIT/ S 29	---
Monday	---	---	**MLS** (C)/ BENTOUATI / S 1_BIBLIO	---	**MLS** (TUT)/ANIBA/ S 27	---
Tuesday	**CMA** (C)/ BOULKHRACHEF/ S 40	**CMA**(TUT)/ BOULKHRACHEF/ S 40	---	---	**OPT** (C)/SEBAA/ S 40	**OPT** (TUT)/SEBAA/ S 40
Wednesday	**APP**(PW)/BENTOUATI/ LABO INFO 7	**APP**(C)/BENTOUATI/ S 27	---	**OPT** (1/2 PW)/ LAGHOUATI/ LABO INFO 7	**MLS** (C)/BENTOUATI/ S 27	**MLS** (PW)/BENTOUATI/ LABO INFO 7
Thursday	**IDT** (C)/YAHIAOUI/ S 27	**IDT** (PW)/YAHIAOUI/ LABO INFO 7	**CMA** (PW)/KHELIF/ LABO INFO 2	---	---	**RNREI** (C)/BOUCHHIDA/ Cours à Distance

MLS: *Multivariable Linear Systems* - **SP:** *Signal Processing* - **CMA:** *Converters-Machines Association* - **OPT:** *Optimisation* - **IDT:** *Identification Techniques* - **APP:** *Advanced Programming in Python* - **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : ELECTRICAL DRIVES AND CONTROL (EDC)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	**EETDN** (PW)/MOULOUD/ LABO ERMC	**ANM0** (C)/NOUAR/ S 39	---	**ANM0** (PW)/NOUAR/ LABO INFO 4	**ANM0** (TUT)/BENSALAH/ S 1_BIBLIO	---
Sunday	---	---	---	---	---	---
Monday	**EETDN** (C)/TAMI/ S 39	**MPMC** (PW)/BETTACHE/ LABO FPGA	**MPMC** (C)/BETTACHE/ S 39	---	**APE** (TUT)/KECHIDA/ S 27	---
Tuesday	---	**APP** (PW)/AHMED KHOUDJA/ LABO INFO 4	**APP** (C)/BETTACHE/ S 39	**EETDN** (TUT)/TAMI/ S 39	---	---
Wednesday	**APE** (C)/MOULAHOUM/ S 40	---	**APE** (PW)/MEDANI/ LABO INFO 4	---	---	**RNREI** (C)/BOUCHHIDA/ Cours à Distance
Thursday	**AEM** (TUT)/SKENDER/ S 01_BIBLIO	**AEM** (C)/SKENDER/ Amphi E	---	---	**AEM** (PW)/AISSAOUI/ LABO ERMC	---

EETDN: *Electrical Energy Transmission and Distribution Networks* - **APE:** *Advanced Power Electronics* - **MPMC:** *Microprocessors and Microcontrollers* - **AEM:** *Advanced Electrical Machines* – **ANM0:** *Applied Numerical Methods and Optimization* - **APP:** *Advanced Python Programming* - **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : RENEWABLE ENERGY IN ELECTRICAL ENGINEERING (R-3E)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	---	**ANM0** (C)/NOUAR/ S 39	**ANM0** (PW)/NOUAR/ LABO INFO 4	**ANM0** (TUT)/BENSALAH/ S 1_BIBLIO	**EETDN** (PW)/MOULOUD/ LABO ERMC	---
Sunday	---	---	---	---	---	---
Monday	**EETDN** (C)/TAMI/ S 39	---	**MPMC** (C)/BETTACHE/ S 39	**APP** (PW)/AHMED KHOUDJA/ LABO INFO 07	**EETDN** (TUT)/TAMI/ S 40	---
Tuesday	---	---	**APP** (C)/BETTACHE/ S 39	---	**APE** (PW)/MAHAMMEDI/ LABO INFO 04	**APE** (TUT)/KECHIDA/ S 39
Wednesday	**APE** (C)/MOULAHOUM/ S 40	**MPMC** (PW)/BETTACHE/ LABO FPGA	**AEM** (TUT)/SKENDER/ S 01_BIBLIO	---	---	---
Thursday	---	**AEM** (C)/SKENDER/ Amphi E	**RNREI** (C)/BAILICHE/ S 28	**AEM** (PW)/AISSAOUI/ LABO ERMC	---	---

EETDN: *Electrical Energy Transmission and Distribution Networks* - **APE:** *Advanced Power Electronics* - **MPMC:** *Microprocessors and Microcontrollers* - **AEM:** *Advanced Electrical Machines* – **ANM0:** *Applied Numerical Methods and Optimization* - **APP:** *Advanced Python Programming* - **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : ELECTRICAL NETWORKS (EN)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	---	**ANM0** (C)/NOUAR/ S 39	**EETDN** (PW)/MOULOUD/ LABO ERMC	---	**ANM0** (PW)/NOUAR/ LABO INFO 4	**ANM0** (TUT)/BENSALAH/ S 1_BIBLIO
Sunday	---	---	---	---	---	---
Monday	**EETDN** (C)/TAMI/ S 39	---	**MPMC** (C)/BETTACHE/ S 39	**MPMC** (PW)/BETTACHE/ LABO FPGA	---	**APE** (TUT)/KECHIDA/ S 39
Tuesday	**APP** (PW)/AHMED KHOUDJA/ LABO INFO 4	---	**APP** (C)/BETTACHE/ S 39	---	**EETDN** (TUT)/TAMI/ S 1_BIBLIO	---
Wednesday	**APE** (C)/MOULAHOUM/ S 40	**APE** (PW)/MEDANI/ LABO INFO 4	---	---	---	**MEA** (TUT)/SKENDER/ S 39
Thursday	---	**AEM** (C)/SKENDER MR/ Amphi E	**AEM** (PW)/AISSAOUI/ LABO ERMC	**RNREI** (C)/BAILICHE/ S 40	---	---

EETDN: *Electrical Energy Transmission and Distribution Networks* - **APE:** *Advanced Power Electronics* - **MPMC:** *Microprocessors and Microcontrollers* - **AEM:** *Advanced Electrical Machines* – **ANM0:** *Applied Numerical Methods and Optimization* - **APP:** *Advanced Python Programming* - **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : INSTRUMENTATION (INS)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	---	**IIS** (C)/CHADLI/ S 27	**IIS** (TUT)/CHADLI/ S 27	**ASP1** (TUT)/MOUSSA/ S 29	---	**ASP1** (1/2 PW)/MOUSSA/ LABO INFO 7
Sunday	---	---	---	---	---	---
Monday	**ASP1** (C)/TCHOKETCH/ S 40	**INSTE** (C)/TCHOKETCH/ S 40	---	**APP** (C)/LACHENANI/ S 29	**APP** (PW)/LACHENANI/ LABO INFO 7	---
Tuesday	---	**INSTE** (C)/TCHOKETCH/ S 29	**IIS** (PW)/ETTAHRI/ LABO AAI	---	**IM** (C)/SOUMALI/ Amphi E	**IM** (TUT)/SOUMALI/ S 1_BIBLIO
Wednesday	**IM** (1/2 PW)/SOUMALI/ LABO AAI	---	**INSTE** (TUT)/MOUSSA/ S 29	**INSTE** (PW)/MOUSSA/ LABO ENA	---	---
Thursday	**IA** (C)/MIMENE/ S 42	**IA** (PW)/MIMENE/ LABO AAI	**RNREI** (C)/MENASRI/ S 40	---	---	---

INSTE: *Instrumentation Electronics* - **IIS:** *Industrial Instrumentation Sensors* - **ASP1:** *Advanced Signal Processing* 1 - **IM:** *Industrial Metrology* - **IA:** *Industrial Actuators* - **APP:** *Advanced Python Programming* - **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : EMBEDDED SYSTEMS ELECTRONICS (ESE)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	---	**ADE** (C)/OULD ZMIRLI/ S 28	**ADE** (TUT)/OULD ZMIRLI/ S 28	---	---	---
Sunday	**DCS** (C)/BOUHEDDA/ S 40	**DCS** (TUT)/BOUHEDDA/ S 40	**DCS** (1/2PW)/BOUHEDDA/ LABO INFO 4	---	**APP** (C)/DJAMA/ S 39	**APP** (PW)/DJAMA/ LABO INFO 7
Monday	---	**RNREI** (C)/KARA/ S 39	---	**ASP** (C)/MEDJBER/ S 1_BIBLIO	**ASP** (TUT)/MEDJBER/ S 1_BIBLIO	**ASP** (1/2 PW)/MEDJBER/ LABO INFO 7
Tuesday	---	**EC++P** (C)/MAAZOUZ/ S 27	**EC++P** (PW)/MAAZOUZ/ LABO INFO 4	---	**ADE** (PW)/NT/ LABO INFO 7	---
Wednesday	---	---	---	---	---	---
Thursday	**MS** (C)/RAGGAI/ S 29	**MS** (TUT)/RAGGAI/ S 29	---	**MS** (C)/RAGGAI/ S 29	**MS** (PW)/RAGGAI/ LABO FPGA	---

MS: *Microcontroller Systems* - **ADE:** *Advanced Digital Electronics: FPGA and VHDL* - **ASP:** *Advanced Signal Processing* - **DCS:** *Digital Control Systems* - **EC++P:** *Embedded C++ Programming* - **APP:** *Advanced Python Programming* - **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : TELECOMMUNICATIONS SYSTEMS (TS)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	**CPFPGA** (PW)/BERKANI/ LABO INFO 4	**RSSP** (PW)/ESSAID/ LABO INFO 4	**RSSP** (C)/ESSAID/ S 42	---	**RSSP** (TUT)/ESSAID/ S 39	---
Sunday	---	**FPGACP** (C)/ BENGHERBIA/ S42	**FPGACP** (TUT)/ BENGHERBIA/ S 42	---	---	**RNREI** (C)/MAAZOUZ/ Cours à Distance
Monday	---	**APP** (PW)/KHEDDAR/ LABO INFO 7	**APP** (C)/KHEDDAR/ S 40	---	---	---
Tuesday	---	**RCOM** (TUT)/ESSAID/ S 39	**RCOM** (C)/ESSAID/ Amphi E	---	**EST** (C)/KROBBA/ Amphi E	**EST** (PW) KROBBA/ LABO INFO 7
Wednesday	---	**ADC** (C)/SOUMALI/ S 40	**ADC** (TUT)/SOUMALI/ S 40	**ADC** (PW)/MAHIEDDINE/ LABO INFO 4	**ADC** (C)/SOUMALI/ S 39	---
Thursday	---	---	---	---	---	---

ADC: *Advanced Digital Communications* – **RSSP:** *Random Signals and Stochastic Processes* – **RCOM:** *Radiocommunication* – **FPGACP:** *FPGA Programmable Circuits* -
EST: *Embedded Systems and Telecommunications* – **APP:** *Advanced Python Programming* – **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*

كلية التكنولوجيا
قسم الهندسة الكهربائية

	Master 1 : NERWORKS AND TELECOMMUNICATIONS (NT)					
	08:00 AM - 09:30 AM	**09:35 AM - 11:05 AM**	**11:10 AM - 12:40 PM**	**12:45 PM - 02:15 PM**	**02:20 PM - 03:50 PM**	**03:55 PM - 05:25 PM**
Saturday	---	**ASP** (PW)/BERKANI/ LABO INFO 7	---	---	---	---
Sunday	**IP-R** (C)/LACHENANI/ S 27	---	**IP-R** (PW)/LACHENANI/ LABO INFO 9	**IP-R** (TUT)/LACHENANI/ S 40	---	**RNREI** (C)/MAAZOUZ/ Cours à Distance
Monday	**APP** (PW)/KHEDDAR/ LABO INFO 7	---	**APP** (C)/KHEDDAR/ S 40	**LS** (C)/KHEDDAR/ S40	**ASP** (C)/LAIDI K/ Amphi E	**LS** (PW)/ KHEDDAR / LABO INFO 4
Tuesday	**ASP** (TUT)/BENKESSIRAT/ S 27	---	**ADC** (PW)/MAHIEDDINE/ LABO INFO 4	**PA** (C)/REBIAI/ Amphi E	**PA** (TUT)/REBIAI/ S 29	---
Wednesday	---	**ADC** (C)/SOUMALI/ S 40	---	**ADC** (TUT)/SOUMALI/ S 27	**ADC** (C)/SOUMALI/ S 39	---
Thursday	---	---	---	---	---	---

ADC: *Advanced Digital Communications* – **IP-R:** IP Routing – **PA:** *Propagation and Antennas* – **ASP:** *Advanced Signal Processing* –
LS: *Linux Systems* – **APP:** *Advanced Python Programming* – **RNREI:** *Respect of Norms and Rules of Ethics and Integrity*