National Diploma in Applied Nursing license

ART.3 Studies in order to obtain the applied license aim to acquire its graduates with the knowledge, skills and competencies relevant to Level 5 on the scale of national classification of qualifications as laid down in Article 01 of Decree n ° 2009-2139 dated 8 July 2009 indicated above:

ART.4 Studies for the National Diploma in Applied Nursing license lasts for three years after the baccalaureate and include 180 credits spread over six semesters.
The semester includes at least 14 weeks of study and a number of teaching units which varies between five and six representing 30 credits.

ART.5 Teaching units each semester of Applied Nursing license, their types, elements, the number of hours of classroom training they represent, the number of credits that are awarded, their coefficient and the form of assessment are set according to the following:

Applied Nursing License Semester 1

code Year &semester	Teaching Unit	T.U type	Elements of The Teaching Unit	(14weeks) Teaching hours				coefficient		No of credit		Assessment system	
				Theoretical	clinical	lab	Total	ETU	TU	ETU	TU	In-course assessment	I.A +Final Exam
1. ANL 1.1	biomedical sciences 1	F	Anatomy/ Physiology 1	42	28		70	3	3	5	5		X
2. ANL 1.1	Introduction to nursing	F	Introduction to nursing	30	0	0	30	1,5	3	2	4		X
			Ethical conduct deontology	24	0	0	24	1,5		2			
3. ANL.1.1	Nursing practicum	F	Nursing process	20	22	0	42	2	4	3	6		X
			Nursing technics1	6	0	36	42	2		3			
4. ANL.1.1	Community health Nursing	F	Community health Nursing 1	22	14	14	50	2	2	4	4		X
5. ANL.1.1	Social sciences	o	Social psychology	12	4	0	46	2	2	4	4	x	
			Developmental psychology	22	8	0							
6. ANL.1.1	Langue Humans right informatics	T	English	21			84	0,5	2	2	7	x	
			communication	14				0,5		1			
			Human rights	21				0,5		2			
			informatics	14		14		0,5		2			
Total							138	16	16	30	30		

F: fundamental teaching, T: transversal teaching, E: optional teaching

T.U: teaching unit, ETU: elements of teaching unit

Applied Nursing License Semester 2

Code Year &semester	teaching unit	Course type	Elements of The teaching unit	(14weeks) Teaching hours				coefficient		No of credit		Assessment system	
				theoretical	clinical	lab	Total	ETU	TU	ETU	TU	In-course assessment	I.A +Final Exam
1. ANL 1.2	biomedical sciences 2	F	Anatomy Physiology 2	28	14		72	2	4	3			X
			biochemistry	15				1		1	5		
			Pharmacology 1	15				1		1			
2. ANL 1.2	Nursing care in périnatal and gynecology	f	Nursing care in périnatal and gynecology	30	6	24	60	3	3	4	4		X
3. ANL.1.2	Nursing practicum 2	F	Nursing technics	0	0	30	50	2	4	2	4		X
			Therapeutic relationship	20	10	0		2		2			
4. ANL.1.2	Hospital training	F	Medical and surgery	0	100	0	126	3	4	4	6		X
			First aid 1	6	0	20		1		2			
5. ANL.1.2	Langue Humans right informatics	T	English	21			84	0,5	2	2	7	x	
								0,5		1			
			communication	14									
			Human rights	21				0,5		2			
			Informatics	14		14		0,5		2			
6. ANL.1.2	History and health sociology 2 Elative ETU	E	health sciences Philosophy	21			63	1	2	2	4	x	
			health sciences History	21				1		2			
			Health sociology	21				1		2			
Total							465	19	19	30	30		

Applied Nursing License Semester 3

Year &semester	teaching unit	TU type	Elements of The teaching unit	(14 weeks) Teaching hours				coefficient		No of credit		Assessment system	
				Theoretical	clinical	lab	Total	ETU	TU	ETU	TU	In-course assessment	I.A +Final Exam
1. ANL 2.3	Adult health Nursing 1	F	Cardio. Nursing Pneumo.nursing Pharmacology 2	16 14 30	8 8 0	0 0 0	76	1 1 1	3	2 2 2	6		X
2. ANL 2.3	Hygiene Infectious. Risk	F	Hyg.& environment Microb.parasito Immunity &infect.	15 30	9 18	0 0	72	1 2	3	2 3	5		x
3. ANL.2.3	Pediatric nursing	F	Pediatric nursing	30	15	0	45	2	2	4	4		x
4. ANL.2.3	Hospital Training 2	F	Medical and surgery 2		150	15	165	3	3	6	6		x
5. ANL.2.3	Language Company culture	T	English 3 Company culture	21 21			42	1 1	2	2 2	4	x	
6. ANL.2.3	Health work Nursing Nursing of specific situation	E	Work space Health & Safety Nursing and handic. Nursing and adolescent	22 24 24	8 0 0	0 0 0	78	1 0,5 0,5	2	2 1,5 0,5	5	x	
Total							463	15	15	30	30		

Applied Nursing License Semester 4

Year &semester	teaching unit	TU type	Elements of The teaching unit	(14 weeks) Teaching hours				coefficient		No of credit		Assessment system	
				Theoretical	clinical	lab	Total	ETU	TU	ETU	TU	In-course assessment	I.A +Final Exam
1. ANL 2.4	Adult health Nursing 2	F	Gastro.nursing Endocrono.nutriti Nursing Neuro.nursing	15 15 9	9 30 6		84	1,5 1,5 1	4	2 3 1	6		x
2 ANL 2.4	Adult health Nursing 3	F	Nehro.nursing Icu .nursing Dermato.nursing	16 30 15	9 10 0		80	1 1,5 0,5	3	2 3 1	6		x
3. ANL.2.4	Hospital Training 3	F	Medical and surgery 2		100		100	2	2	5	5		x
4. ANL.2.4	Hospital Training 4	F	Pediatric nursing		75		75	2	2	4	4		x
5. ANL.2.4	Language Company culture	T	English 3 Company culture	21 21		8	50	1,5 1,5	3	2 2	4	x	
6. ANL.2.4	Economy and Health systems	E	Health economics Legislation and health systems	26 36			62	1 2	3	2 3	5	x	
Total													

Applied Nursing License Semester 5

Year &semester	teaching unit	TU type	Elements of The teaching unit	(14 weeks) Teaching hours				coefficient		No of credit		Assessment system	
				Theoretical	clinical	lab	Total	ETU	TU	ETU	TU	In-course assessment	I.A +Final Exam
1. ANL 3.5	Adult health Nursing 4	F	Cancer. Nursing hemato.nursing orthopedics	15 15 12	9 0 9 0 0 0		60	1 1 1	3	2 2 1	5		X
2. ANL 3.5	Geriatric nursing	F	Geriatric Nursing	22	18	50	90	3	3	4	4		x
3. ANL.3.5	Mental health nursing	F	Mental health nursing	30	18		48	3	3	4	4		x
4. ANL.3.5	Specific nursing training	F	Operating room nursing ICU nursing		60 120	 12	60 132	1 2	3	2 3	5		x
5. ANL.3.5	Community health Nursing 2		Community health Nursing 2	15	30		45	3	3	4	4		x
6. ANL.3..5	Care management	F	Care Management	12	12	36	60	2	2	4	4	x	
7. ANL.3.5	Research in nursing	T	Statistics Research in nursing	15 12	9 48		24 60	1 2	3	1 3	4	x	
Total							519	18	18	30	30		

Applied Nursing License Semester 6

Year &semester	teaching unit	TU type	Elements of The teaching unit	(14 weeks) Teaching hours				coefficient		No of credit		Assessment system	
				Theoretical	clinical	lab	Total	ETU	TU	ETU	TU	In-course assessment	I.A +Final Exam
1 ANL 3.6	Internship And Report		End of studies report		100		100			6	6		X
			Psychiatric nursing training		50		50			2	18		X
			Community health Nursing training		85		85			4			X
			Integration internship		300		300			12			X
			E.R nursing training ¤		100		100			1,5	6		X
			Intercultural nursing ¤		100		100			1,5			X
			Hemodialysis Nursing training ¤		100		100			1,5			X
			Family health nursing training ¤		100		100			1,5			x
Total							635			30	30		

¤ : Choose 2 optional units*

Nursing Sciences - List of optional units

List of optional units	Credits
S2	4
- Nursing Science Philosophy	2
- Nursing Science History	2
- Law	2
- Health Sociology	2
S3	6
- Ergonomics	2
- Ergotherapy / occupational therapy	2
- Work space Health & Safety	2
- Nursing for Chronics	2
- Adolescent Health	2
- Nursing & handicaps	2
S4	6
- Health Economics	3
- Legislation and Health Systems	3
- Group dynamics	2
- Culture & Nursing/ Care	2
- English 4	2
S6	5
- Emergency Medicine Care/ Nursing / ER	5
- Cultural Care	5
- Hemodialysis nursing	5
- Family Care	5

ART.6 Optional teaching units listed above will be fixed in a list established for this purpose by the university with the approval of the university president. Students will be informed before the start of the concerned semester.
The student chooses units according to their professional and personal projects and within the limits of the capacity available.

ART.7 Practical training in the applied license for nursing Sciences includes a minimum of fourteen (14) weeks training during the sixth semester. This course is sanctioned by the preparation of a course book which describes the journey etc...

If unable to book an entire semester for the realization of courses or placing students in internships, practical activities can be organized to supplement the course. The student is charged with:

1. The study of a case or its simulation that arises from a socio-economic and cultural environment in relation with the course pursued by the student himself
2. A mentored project within the concerned institution of higher education and research, with the assistance if necessary, of representatives of the profession whose jurisdiction is recognized.
3. A business plan for the creation of a company under the direction of trainers specialized in business creation, within the institutions of higher education and research or outsourcing

Besides, we can enrich the concerned semester with lessons and workshops with the students providing them with the necessary methodological framework in order to acquire the necessary skills and know-how in the field of his/her specialty.

ART.8 Methods of organization and evaluation of practical training shall be in accordance with the provisions of Law No. 2009-2 dated 28 April 2009 indicated above.

CHAPITRE II

Exam Regime

ART.9 The system of assessment and examination applicable to the National Diploma of Applied Nursing license is governed by the provisions of the Decree of the Minister of Higher Education & Scientific Research and Technology indicated above dated June 30th 2009 fixing the unified guide of the use of the credit system and the general rules of evaluation and progression in the national diploma licensing in the various fields of training, awards, courses and specialties of the LMD system.

ART.10. The student who has completed a given course of the national diploma of applied license in nursing sciences and accumulated the necessary credits corresponding to the end of studies will be awarded the appropriate diploma of graduation and the supplement to this degree by the Institutions of higher education and research