



ANNEX IVb

Hours distribution of ULPGC Veterinary Degree in EU-listed subjects taken by each student

ULPGC SUBJECTS

EU-Listed subjects	A	B	C	D	E	F	G	H
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42501 - CITOLOGY AND HISTOLOGY

Anatomy, histology and embryology	37	4	75	29			5	150
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42503 - BIOCHEMISTRY AND MOLECULAR BIOLOGY

Biochemistry	49	4	93.5	34			7	187.5
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42548 - BIOLOGY

Animal biology, zoology and cell biology	19		28.5	6	2		1	56.5
Feed plant biology and toxic plants	19		28	8			1	56
TOTAL	38		56.5	14	2		2	112.5

42549 - STATISTICS

Biomedical statistics	28		56.5	26			2	112.5
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42550 - PHYSICS

Medical physics	25		56.5	28			3	112.5
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42551 - CHEMISTRY

Chemistry (inorganic and organic sections)	25		56.5	28			3	112.5
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42502 - VETERINARY ANATOMY I

Anatomy, histology and embryology	48	6	112	6	45		8	225
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42505 - ANIMAL PHYSIOLOGY I AND IMMUNOLOGY

Physiology	44		93	29			1	167
Immunology	15	6	31	5			1	58
TOTAL	59	6	124	34			2	225



42506 - ANIMAL WELFARE

Professional communication			3		2			5
Animal ethology	7		6					13
Animal welfare	14	5	19				2	40
Herd health management			8		9			17
TOTAL	21	5	36		11		2	75

42507 - EPIDEMIOLOGY

Epidemiology	24		30	18			3	75
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42508 - AGRONOMY AND SUSTAINABLE DEVELOPMENT

Feed plant biology and toxic plants	34	5	30.5	16	2		3	90.5
Animal production and breeding	3		15	4				22
TOTAL	37	5	45.5	20	2		3	112.5

42509 - VETERINARY ANATOMY II

Anatomy, histology and embryology	32	10	75	4	22		7	150
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42510 - ANIMAL PHYSIOLOGY II

Physiology	39		82	27			2	150
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42511 - GENETICS

General and molecular genetics	31	4	75	33			7	150
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42512 - MICROBIOLOGY

Microbiology	48	22	93.5	16			8	187.5
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42513 - ANIMAL NUTRITION

Animal nutrition	53	7	75.5	44	3		5	187.5
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52514 - PARASITOLOGY

Parasitology	16		37	18			4	75
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KEY

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42515 - PHARMACOLOGY AND PHARMACY

Pharmacology, pharmacy and pharmacotherapy	70	48	90	8			9	225
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42516 - ANIMAL BREEDING

General and molecular genetics	30	23	53	21			4	131
Animal production and breeding	21		22.5	9			4	56.5
TOTAL	51	23	75.5	30			8	187.5

42517 - FOOD AND SCIENCE TECHNOLOGY

Food technology including analytical chemistry	45	4	93.5	33	9		3	187.5
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42518 - PHYSIOPATHOLOGY

Pathology	35		60				5	100
Clinical practical training in all common domestic animal species						20		20
Practice management & business		15	15					30
TOTAL	35	15	75			20	5	150

42519 GENERAL PATHOLOGY

Diagnostic pathology	35.5		75	15		21	3.5	150
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42520 - PROPAEDEUTICS AND CLINICAL PATHOLOGY

Professional communication		2	1					3
Diagnostic pathology	14		16			9	2	41
Propaedeutics of all common domestic animal species	25	18	43			16	4	106
TOTAL	39	20	60			25	6	150

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42521 - INFECTIOUS DISEASES I

Pathology	12	16	33	16			3	80
Microbiology	8		7				1	16
Professional communication			3	4				7
Diagnostic pathology			14	21				35
Clinical practical training in all common domestic animal species						4		4
Therapy in all common domestic animal species		4	3				1	8
TOTAL	20	20	60	41		4	5	150

42522 - PARASITIC DISEASES

Pathology	72	20	64				3	159
Parasitology	14		9				1	24
Diagnostic pathology			34	18		32		84
Therapy in all common domestic animal species		19	13				1	33
TOTAL	86	39	120	18		32	4	300

42523 - MARINE MAMMALS HEALTH AND FISH PATHOLOGY II

Animal biology, zoology and cell biology	5		7		4		1	17
Pathology	30		22				3	55
Diagnostic pathology		7	25	15		14	1	62
Preventive medicine			2			4		6
Communication skills	6		4					10
TOTAL	41	7	60	15	4	18	5	150

42524 - RADIOLOGY

Diagnostic imaging	29	7	43	12		12	3	106
Communication skills	4		2.5					6.5
TOTAL	33	7	45.5	12		12	3	112.5

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42525 - INFECTIOUS DISEASES II AND ICTHYOPATHOLOGY

Pathology	34	15	55	30			4	138
Clinical practical training in all common domestic animal species		15	26			25		66
Therapy in all common domestic animal species		5	4.5				1	10.5
Information literacy & data management		6	4.5					10.5
TOTAL	34	41	90	30		25	5	225

42527 - AQUACULTURE

Animal production and breeding	23		25		12		3	63
Animal husbandry	4		5		3			12
Herd health management	4		5		3			12
Professional ethics & behaviour		5	3.5					8.5
Veterinary certification and report writing		5	3.5					8.5
Information literacy & data management		5	3.5					8.5
TOTAL	31	15	45.5		18		3	112.5

42528 - ANAESTHESIOLOGY AND SURGERY I

Pharmacology, pharmacy and pharmacotherapy	5		5					10
Medicine and surgery including anaesthesiology	37	20	55		8		3	123
Clinical practical training in all common domestic animal species						17		17
TOTAL	42	20	60		8	17	3	150

42529 - TOXICOLOGY

Feed plant biology and toxic plants	9		7				1	17
Toxicology	36	10	49	26			2	123
Veterinary certification and report writing	3		2					5
Information literacy & data management	3		2					5
TOTAL	51	10	60	26			3	150

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42530 - ANIMAL PRODUCTION

Animal production and breeding	55		52	8	10		5	130
Animal husbandry	9	7	19	12			1	48
Herd health management	9	10	19		8		1	47
TOTAL	73	17	90	20	18		7	225

42531 - FOOD HYGIENE AND PROTECTION

Inspection and control of food and feed	26		29				3	58
Food hygiene and food microbiology	9		23	10				42
Practical work in places for slaughtering and food processing plants					7			7
Veterinary legislation			19	15			1	35
Veterinary certification and report writing			2	2				4
Communication skills			2	2				4
TOTAL	35		75	29	7		4	150

42532 - SPECIAL PATHOLOGICAL ANATOMY

Diagnostic pathology	43	30	68			25.5	3.5	170
Veterinary certification and report writing		5	7.5			5		17.5
TOTAL	43	35	75.5			30.5	3.5	187.5

42533 - SURGERY II

Medicine and surgery including anaesthesiology	37	20	53				4.5	114.5
Clinical practical training in all common domestic animal species						18.5		18.5
Veterinary certification and report writing	5		7			5		17
TOTAL	42	20	60			23.5	4.5	150

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42534 - PREVENTIVE MEDICINE, HEALTH POLICY AND PUBLIC HEALTH

Animal welfare	2		2.5					4.5
Preventive medicine	16	8	35	10		15	2	86
State veterinary services and public health	28	10	25				1	64
Veterinary legislation	19		13				1	33
TOTAL	65	18	75.5	10		15	4	187.5

42535 - ECONOMICS AND AGRO-FOOD COMMERCIALIZATION

Animal welfare	5		3					8
Animal Production and breeding	10		17	8			1	36
Economics	5			5			1	11
Veterinary legislation	5		7				1	13
Practice management & business			3	4				7
TOTAL	25		30	17			3	75

42536 - FOOD HYGIENE, INSPECTION AND CONTROL

Inspection and control of food and feed	59		73	11			3	146
Practical work in places for slaughtering and food processing plants					20			20
Veterinary legislation			39	19			1	59
TOTAL	59		112	30	20		4	75

42537 - PROFESSIONAL ETHICS AND LEGAL-FORENSIC VETERINARY

Professional communication	5	3	8					16
Professional ethics	9	3	13				1	26
Veterinary legislation, forensic medicine and certification	11	1	24	11			1	48
Professional ethics & behaviour	6		9				3	18
Veterinary legislation		10	11				1	22
Veterinary certification and report writing	6		10	4				20
TOTAL	37	17	75	15			6	150

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42538 - INTERNAL MEDICINE I

Medicine and surgery including anaesthesiology	34	15	50				1	100
Clinical practical training in all common domestic animal species						25		25
Therapy in all common domestic animal species	10		7					17
Communication skills		5	3					8
TOTAL	44	20	60			25	1	150

42539 - REPRODUCTION AND OBSTETRICS I

Obstetrics, reproduction and reproductive disorders	32	10	47				3	92
Clinical practical training in all common domestic animal species						25		25
Therapy in all common domestic animal species	10		7					17
Communication skills		5	3					8
Practice management & business		5	3					8
TOTAL	42	20	60			25	3	150

42540 - CLINICAL PRACTICES

Clinical practical training in all common domestic animal species	6		30			100	14	150
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42543 - EXTERNAL PRACTICES AND MOBILE CLINICS I

Clinical practical training in all common domestic animal species			30			95		125
Practical work in places for slaughtering and food processing plants					25			25
TOTAL			30		25	95		150

42541 - INTERNAL MEDICINE II

Medicine and surgery including anaesthesiology	31	16	50				4	101
Clinical practical training in all common domestic animal species						25		25
Therapy in all common domestic animal species	9		7				1	17
Communication skills		4	3					7
TOTAL	40	20	60			25	5	150

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42542 - REPRODUCTION AND OBSTETRICS II

Obstetrics, reproduction and reproductive disorders	33	10	47				2	92
Clinical practical training in all common domestic animal species						25		25
Therapy in all common domestic animal species	9		7				1	17
Veterinary legislation		5	3					8
Communication skills		5	3					8
TOTAL	42	20	60			25	3	150

42544 - EXTERNAL PRACTICES AND MOBILE CLINICS II

Clinical practical training in all common domestic animal species			30			120		150
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42545 - FINAL DEGREE PROJECT

Information literacy & data management	1		120				29	150
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ELECTIVE SUBJECTS (only one is elected by each student)

**42546 - SMALL ANIMAL CLINICAL ROTATION or
42547 - LARGE ANIMAL CLINICAL ROTATION**

Clinical practical training in all common domestic animal species	6		30			100	14	150
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