APPENDICES

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 1

Criteria used for the budget allocation for centres and departments.

Criteria	%
Enrolled ECTS (previous academic year)	58%
Number of standardised teaching hours (previous academic year)	10%
Establishment surface	0,5%
Distance	0,5%
Fixed allocation	8%
Number of ECTS offered in 1st and 2nd cycle (previous academic year)	2%
Expenditures on books (previous academic year)	1%
Borrowed books (previous academic year)	1%
Rate of return on loans (previous academic year)	2%
Students exchange (previous academic year)	2%
Number of ECTS of non-official studies (previous academic year)	0,5%
Average mark of non-official studies surveys (previous academic year)	0,5%
Master´s studies	5%
Other social, cultural and educational activities	1%
Students‘ satisfaction (previous academic year)	1%
External practices	7%
TOTAL	**100%**

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EAEVE – ZARAGOZA 2020

APPENDIX 2

Self-evaluation sheet review.

SELF APPRAISAL
Emergency practices, hospitalization and ICU

SURNAME NAME:
PRACTICE GROUP:
COURSE DATE:

COMPETITION	YES	NO
1. I know ABC		
2. I am able to understand the hospitalization sheet of an animal		
3. I am able to complete a hospitalization sheet		
4. I know how the ICU works		
5. Select the right fluid for each patient		
6. Calculate a patient's rehydration pattern		
7. I am able to use an infusion pump		
8. I am able to calculate the dose of a drug		
9. I am able to calculate a CRI		
10. I know how to supplement potassium to a patient		
11. I know the basic operation of the laboratory		
12. I am able to interpret analytics		
13. I am able to assess the severity of the urgencies and make a correct screening		
14. I have the guidelines to know how to treat patient owners		
15. I am able to perform basic suture patterns		
16. I know how to handle surgical instruments correctly		
17. I know how to act before a patient with a traumatic injury		
18. I know what ecofast is and how it would be done		
19. I know how CPR is performed		
20. I am able to put an iv path		
21. I know how to intubate a patient		
22. I am able to place an esophageal tube		
23. I am able to place a chest drain tube		
24. I am able to place a urine drain tube		
25. I am able to place a peritoneal drainage tube		
26. I am able to place a nasogastric feeding tube		
27. It would be able to drain a chest		
28. You could perform a puncture to decompress a twisted stomach		

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 3

List of companies that have an agreement with the School to perform the EPT

COMPANIES

A. JESÚS VILLANUEVA MARÍN
A.D.S. OVINO "MONTES UNIVERSALES"
ABEL OLTRA BENAVENT
ABERE, S. COOP
ACLÍNVET OSONA, S.L.P.
ADA TORRA BURGUÉS
ADOLFO ELVIRA UTRILLA
ADRIÁN PÉREZ TORRES
AGABA, S.L.
AGRO BAJO ARAGON S.A.
AGROMAT, S.L.
AGRONSELLA S.A.
AGROPECUARIA 2011, S.L.
AGROPECUARIA SOBRARBE S.C.L.
AGRO-TEST-CONTROL, S.L.
AIM SORIA, A.I.E.
AITANA CENTRES VETERINARIS, S.L.
ALBA MIR DALEMUS
ALBAIKIDE, S.A.
ALBERTO CORTÉS CEBRIÁN
ALBERTO HERRANZ CASELLAS
ALBET, S.A.
ALCOVET CLÍNICA VETERINARIA
ALEJANDRO CLIMENT
ALEJANDRO VALLS MARCO
ALICIA CABALLERO
ALICIA LLENAS FARBER
ALL CREATURES HEALTHCARE
ALMANSA-SILOS, S.L.
ALQUIZVETEK, S.L.
ALSA SERVICIOS VETERINARIOS, S.L.
ALVANA-PERBLAS, S.L.
ÁLVAREZ Y CARVAJAL, S.C.
ALVARO J. DELGADO
AMAYA DE TORRE MARTÍNEZ
AMAYA PASCUAL PÉREZ
AMBULANVET, S.L.
AMLABS SOLUTIONS, S.L.
ANADON VETERINARIO, S.L.
ANGEL NAVARRO SÁNCHEZ
ANGRA
ANIMAL SPIRIT, S.L.P.
ANTONIO CAMPOS MEDINA
ANTONIO JESÚS FUERTES ALEGRÍA
ANTXON LAIN BRITO

ANUPAL, S.L.
ARABATXO, S.L.
ARAGÓ SERVEIS VETERINARIS
ARAN VETERINARIS
ARANDA VETERINARIOS, S.L.P.
ARANTXA SANTOS DUEÑAS
ARANTZA VITORIA MORAIZ
ARDIEKIN, S.L Granja Modelo de Arcaute
ARK VETERINARY SURGERY
ARS ALENDI, S.A
ARS VETERINARIA EQUINA, S.L.
ASIER BASURCO PÉREZ
ASIS, S.C
ASISTENCIA TÉCNICA VETERINARIA FRAGA S.L.P.
ASISTENCIA VETERINARIA ASIS
ASOCIACIÓ PORCSA-GRUPO DE SANEAMIENTO PORCINO DE LLEIDA
ASOCIACIÓN DE DEFENSA SANITARIA (ADS) DE PORCINO Nº 15 MATARRAÑA
ASOCIACIÓN ESPAÑOLA CRIADORES CABRA MALAGUEÑA
ASPRO-OCIO S.A MARINELAND MALLORCA
ASSISVET VETERINARIA
ASSOCIAÇÃO MUCKY DE PROTEÇÃO AOS PRIMATAS
ATILANO JESÚS NAVARRO TOMÁS
AÚNA ESPECIALIDADES VETERINARIAS, S.L.P.
AVELINA RIBELLES VILLAR
AVELLANA I AYMERICH, SCP
AVIAN VETERINARY SERVICES
AyS CIMARRO LARRABE C.B.
AYUNTAMIENTO DE ZARAGOZA
BARCELONA DE SERVEIS MUNICIPALS, S.A.
BARN LODGE VETERINARY HOSPITAL
BAUCELLS ALIBES, S.A.
BEATRÍZ BELLO LAMO
BEGOÑA IBÁÑEZ GARCÍA
BEHIAL ALBAITEROAK, S.L.
BELARDI ALBAITARI ZERBITZUAK, S.L.
BELÉN MATEO LAPARRA
BESTIOLES COMERCIAL VETERINARIA, S.L.
BIOSURYA S.L.
BIOVET, S.C.P.
BITXOS VETERINARIA I PERRUQUERÍA S.L.U.
BITXUS CLÍNICA VETERINARIA S.C.P.
BONDI JUNCTION VET
BUENAVISTA VETERINARIOS
C.E.C.N.A.
C.V. INSAROVET, S.L.
C.V. SERRA CLEMENTE, S.L.P.

CABINET VÉTÉRINAIRE SCP CHABAT - CHEVALIER- RIGAUD
CALIDAD PASCUAL, S.A.U.
CANIS HOSPITAL VETERINARIO, S.L.
CANTUR SA
CARLOS BUSTILLO JADRAQUE
CARLOS ESTELLER BENET
CARMEN LARRAZABAL LLANO
CARMEN TRIVEZ BONED
CASA DE GANADEROS DE ZARAGOZA, S.C.L.
CEBALLOS Y SUAY, S.L.
CEDEVET VETERINARIA SLL
CEDEVET, S.L.L.
CENTRE DE RECUPERACIÓ DE AMFIBIS I REPTILS DE CATALUNYA, CRARC SCP
CENTRE DE SANITAT AVÍCOLA DE CATALUNYA I ARAGON
CENTRE VÉTÉRINAIRE DE LA FAUNE SAUVAGE ET DES ECOSYSTÈMES DES PAYS DE LA LOIRE
CENTRE VETERINARI ARBOR, S.L.
CENTRE VETERINARI DEL PLA S.L.U.
CENTRE VETERINARI LA VALL, S.L.
CENTRE VETERINARI NORD, S.L.
CENTRE VETERINARI POBLE NOU
CENTRE VETRINARI SON COTONER
CENTREVET
CENTRO CLÍNICO VETERINARIO DE JACA
CENTRO CLÍNICO VETERINARIO DE ZARAGOZA
CENTRO CLINICO VETERINARIO INDAUTXU
CENTRO CLÍNICO VETERINARIO RIBADESELLA, C.B.
CENTRO CLÍNICO VETERINARIO SERRANO, S.L.
CENTRO CLÍNICO VETERINARIO TERUEL, S.L.
CENTRO CLÍNICO VETERINARIO VALERO S.L.U.
CENTRO DE INSEMINACION ARTIFICIAL SAN MATEO, S.L.
CENTRO DE SERVICIOS VETERINARIOS OSCA, S.L.
CENTRO GRAN VÍA YELLOWSTONE SLP
CENTRO VETERINARIO ÁLAVA S.L.
CENTRO VETERINARIO ARALAR
CENTRO VETERINARIO ATOCHA
CENTRO VETERINARIO BABEL
CENTRO VETERINARIO BERGUEDA
CENTRO VETERINARIO CALATAYUD
CENTRO VETERINARIO CARDONA&VON HOFE
CENTRO VETERINARIO DE PAÇO DE ARCOS, LDA.
CENTRO VETERINARIO EUSGAR, S.L.
CENTRO VETERINARIO GRAN VIA YELLOWSTONE, S.L.P.
CENTRO VETERINARIO HENARES, S.L.
CENTRO VETERINARIO IREGUA, S.L.P.
CENTRO VETERINARIO LA PINEDA CAN RACO S.C.P.
CENTRO VETERINARIO LOS OLIVOS, S.L.

CENTRO VETERINARIO MONTAÑANA
CENTRO VETERINARIO MONTECANAL, S.L.
CENTRO VETERINARIO RÍO VERAL
CENTRO VETERINARIO RIOJA S.C.P.
CENTRO VETERINARIO SAN FERMIN, S.L.P
CENTRO VETERINARIO SANTA TERESA
CENTRO VETERINARIO TARRAGONA
CENTRO VETERINARIO TXONI
CENTRO VETERINARIO VALDESPARTERA
CENTROS VETERINARIOS DR. CUEVAS. S.C.P
CENTROVET, S.C.P.
CHC VETERINARIOS, S.C.
CÍA CINCO VILLAS, A.I.E.
CITA(CENTRO DE INVESTIGACION Y TECNOLOGIA AGROALIMENTARIA DE ARAGÓN).
CLÍNICA CANIS, S.L.P.
CLÍNICA EUROVET, S.C.P.
CLÍNICA MASCOTAS SERVICIOS VETERINARIOS, S.L.P.
CLÍNICA PLAIAUNDI
CLINICA RESIDENCIA CANINA NANCLARES, S.L.
CLÍNICA VETERINARIA ABERE S.L. PROFESIONAL
CLÍNICA VETERINARIA ARRABAL
CLÍNICA VETERINARIA ARTEMISA
CLÍNICA VETERINARIA ASIS GANDIA C.B.
CLÍNICA VETERINARIA AVENIDA SCP
CLÍNICA VETERINARIA AVILA FORNELL, S.L.
CLÍNICA VETERINARIA AVINGUDA, S.L.
CLÍNICA VETERINARIA BALMES
CLÍNICA VETERINARIA BANYOLES, S.L.P.
CLÍNICA VETERINARIA BARCELONA
CLÍNICA VETERINARIA BATEC S.C.P.
CLÍNICA VETERINARIA BERNIA, C.B.
CLÍNICA VETERINARIA CALAFELL ELS MASOS S.C.P.
CLÍNICA VETERINARIA CAP I CUA, S.L.
CLÍNICA VETERINARIA CASTAÑOS, CB
CLINICA VETERINARIA CHUSCAN, S.L.P.
CLÍNICA VETERINARIA CIUDAD DE LOS ÁNGELES S.L.P.
CLÍNICA VETERINARIA COSO
CLÍNICA VETERINARIA CRUZ VERDE, S.L.P.
CLÍNICA VETERINARIA DE NUEVO ENSANCHE
CLÍNICA VETERINARIA DIAGONAL, S.L.
CLINICA VETERINARIA DR. GOMIS, C.B.
CLÍNICA VETERINARIA EL CABO, S.L.
CLÍNICA VETERINARIA EL MANESCAL, S.L.
CLÍNICA VETERINARIA EXÓTICS, S.L.
CLÍNICA VETERINARIA FUENFRESCA
CLÍNICA VETERINARIA GERARDO ROJO Y ASOCIADOS, S.C.P.

CLINICA VETERINARIA GRAN SASSO SRL
CLÍNICA VETERINARIA IBAIONDO - ZARUGALDE, C.B.
CLÍNICA VETERINARIA INCA
CLÍNICA VETERINARIA LARDY
CLINICA VETERINARIA LAS FUENTES SLP
CLÍNICA VETERINARIA LAS TORRES
CLÍNICA VETERINARIA L'HORTA SCP
CLINICA VETERINARIA M.M.M., S.L.
CLÍNICA VETERINARIA MANZANARES, C.B.
CLÍNICA VETERINARIA MENDIBURU
CLÍNICA VETERINARIA MONCADA
CLÍNICA VETERINARIA OTXOKI
CLÍNICA VETERINARIA PABLO IGLESIAS S.C
CLÍNICA VETERINARIA PÉREZ SINTES, S .C.P.
CLÍNICA VETERINARIA POU, S.L.
CLÍNICA VETERINARIA PUERTA DE TOLEDO
CLÍNICA VETERINARIA QUATRE CAMINS
CLÍNICA VETERINARIA ROMAREDA
CLÍNICA VETERINARIA SAN ANTONIO, C.B.
CLÍNICA VETERINARIA SAN BERNARDO, S.L.
CLINICA VETERINARIA SAN FRANCESCO
CLÍNICA VETERINARIA SAN FRANCISCO, S.C.P.
CLINICA VETERINARIA SAN MARÇAL S.L
CLÍNICA VETERINARIA SAN RAPINYA
CLÍNICA VETERINARIA SANT ANTONI
CLÍNICA VETERINÀRIA SANT JOAN S.L
CLÍNICA VETERINARIA SAUCES
CLÍNICA VETERINARIA SERVET C.B.
CLÍNICA VETERINARIA TAORO S.L
CLÍNICA VETERINARIA TOT FAUNA
CLÍNICA VETERINARIA TXINGUDÍ
CLÍNICA VETERINARIA VET 2,0 s.L.
CLÍNICA VETERINARIA ZAUNKA, S.L.
CLÍNICA VETERINARIA ZOO
CLÍNICA VETERNARIA BABIECA, C.B.
CLÍNICA VETSCIUTADELLA
CLINIQUE V24
CLINIQUE VETERINAIRE DE L'ARCHE
CLINIQUE VETERINAIRE DE PARME
CLINIQUE VETERINAIRE DU BAB
CLINIQUE VETERINAIRE DU MAS PIQUES
CLINIQUE VETERINAIRE DU PAYS DE MATISSE
CLINIQUE VETERINAIRE DU TERRIER BLANC
CLINIQUE VETERINAIRE GRAND ANGLES
CLINIQUE VETERINAIRE MAGELLAN
CLINIQUE VETERINAIRE NEOVET

CLINIQUE VÉTÉRINAIRES LA DEVEZE - D'PONS
CLINIQUE VETERINARIE ALLIANCE
COLLADO ETAYO NORA Y LUCAS LUCAS NATIVIDAD S.I.
COLOVET S.L
COLUMBIA UNIVERSITY MEDICAL CENTER
COMERCIAL TÉCNICA VETERINARIA TUROLENSE
COMPAÑÍA MATASO MATADERO DE CASTILLA Y LEÓN S.L.
COMPROVET VETERINARIA INTEGRAL, S.L.P.
CONCENTRADOS VILLAVICIOSA, S.A
CONSEJERIA DE EDUCACION Y UNIVERSIDADES DE LA COMUNIDAD AUTONOMA DE LA REGION DE MURCIA
CONSEJO REGULADOR INDICACIÓN GEOGRÁFICA PROTEGIDA TERNASCO DE ARAGÓN
CONSORCI VETERINARI, S.L.
CONSORCIO MERCANTIL DE HUESCA, S.L.
CONSUELO LLOPIS GOIG
CONSULTA VETERINARIA ARALLA, S.L.U.
CONSULTA VETERINARIA MICAN S.L.
COOPERATIVA AGRÍCOLA ARAGONESA DEL EBRO.
COPISO. SORIA. SOCIEDAD COOPERATIVA.
CORPORACIÓN ALIMENTARIA GUISSONA, S.A.
COVIVET
COWWET, S.L.
CREU DE LA MÀ VETERINARIS, S.C.
CUARTE, S.L.
D. ALBERTO TAJAHUERCE
D. ÁNGEL JESÚS RODRÍGUEZ PEÑA
D. ARMAND TABERNERO PORTOLÉS
D. CARLOS ESTÉVEZ SÁNCHEZ
D. DAVID FRANCÉS BORRÁS
D. EDUARDO ALEGRE AGUARÓN
D. EUGENIO MARTÍNEZ CABALLERO
D. FRANCISCO SAINZ GARCÍA
D. JORDI PERTEGAZ FOLCH
D. JOSÉ ANGOSTO GOMIS
D. JOSÉ RAMÓN MARTÍN SANTIAGO
D. JOSEP JUANOLA PICART
D. JUAN IGNACIO MARTÍN-MACHO
D. JUAN MANUEL SONLLEVA DE LA CALLE
D. LUIS LASCORZ CORTINA
D. MANUEL HERNÁNDEZ JIMÉNEZ
D. MARCEL MARCÓ SALADIÉ
D. MARIANO ARNAIZ RUIZ
D. MIGUEL PÉREZ GONZÁLEZ
D. NACHO CAMPS CASELLS
D. OSCAR JIMÉNEZ LENGUAS
D. RAÚL BELIO GALLIGO

D. SERGIO RUIZ MONTERO
Dª ADRIANA GARCÍA CANET
Dª ALEJANDRA VENERO ESCANDÓN
Dª BÁRBARA CID VALLDEPÉREZ
Dª ELISABET GIRALDOS GIL
Dª ELVIRA CARBONELL AREGAU
Dª ESTHER MARÍA GALLEGO RONDA
Dª FINA MARÍN TRIBALDO
Dª ISABEL LETICIA JOYA MAÑEZ
Dª LAURA HERAS TORO
Dª MARGARITA BERGAS QUETGLAS
Dª MARGARITA FCA. TUGORES RAMIS
Dª MARÍA DE LA CUESTA TORRADO
Dª MARÍA MARÍN RUBIO
Dª MARÍA MARTÍN CLEMENTE
Dª PILAR COMERAS SERRANO
Dª PILAR XIFRA RUBIO
Dª SUSANA MALDONADO RUIZ
Dª VICTORIA MARÍA MARGNI
DACS VETERINARIA
DANIEL A. MAGRINI CHIAFFO
DANIEL BOLTA
DAVID ESCANCIANO VILLAHOZ
DAVID ESTANY BERNAL
DAVID GARCÍA OROZCO
DEL CAMP D'IVARS D'URGELL I SECCIÓ DE CRÈDIT, S.C.C.I.
DIAGNOSFERA CARDIOSONIC
DIPUTACIÓN FORAL DE BIZKAIA
DIPUTACIÓN FORAL DE GUIPUZCOA
DIPUTACIÓN GENERAL DE ARAGÓN.
DISPENSARI VETERINARI DEL VALLES, S.L.
DÑA. JULIA RIPA JULIÁ
DÑA. Mª SAGRARIO REQUEJO VELASCO
DÑA. NAGORE LORENZO HERNÁNDEZ
DOCTOR HORSE SL
École Nationale Vétérinaire, Agroalimentaire et de l'Alimentation Nantes-Atlantique
ELE GIPUZKOA
ELENA MAS ANDREU
ELENA SAENZ BALLOBAR
ELIAVET C.B.
EMVET ZARAGOZA, S.L.P.
ENRIC BLADÉ CREIXENTÍ
ENRIC FERRER DE MIGUEL
EQUIHEALTH VETERINARIES, S.L.
EQUIHEALTH VETERINARIOS
EQUIMURALHA

EQUIP VETERINARI VILOBI D'ONYAR, S.L.
EQUISAN.COM C.B.
ESMEDAGRO, S.L.
ESTACIÓN NORTE VETERINARIA, S.L.
ESTEBAN AROSTEGUI TOLIVAR
ESTEFANIA PELLICER SABATER
ESTEVE BOSCH FRANCH
EUGENIO ALTUZARRA SIERRA
EUREKA ZIENTZIA MUSEOA (KUTXAGESTION ZERBITZUAK, S.L.U.)
EUSEBIO LLORENTE MENA
EUSKABER, S.L.
EVA VARELA LATIEGUI
EXPASA AGRICULTURA Y GANADERIA S.A
FERNANDO LÓPEZ BERNAD
FINCAS DEL TURIA S.L.U
FORESTAL CATALANA, S.A.
FRANCISCO JOSÉ CID CONDE, C.B.
FRANCISCO SALAMANCA LLORENTE
FRANCISCO URUÉN SARASA
FRANCO Y NAVARRO SA
FUNDACIÓ HOSPITAL CLINIC VETERINARI
FUNDACIÓ PRIVADA PER A LA COSERVACIÓ I RECUPERACIÓ D'ANIMALS MARINS-CRAM
FUNDACIÓN ONCE DEL PERRO GUÍA
FUNDACIÓN PARA LA CONSERVACIÓN DEL QUEBRANTAHUESOS
FUNDACIÓN REAL ESCUELA ANDALUZA DEL ARTE ECUESTRE
FUNDACIÓN UNIVERSIDAD SOCIEDAD-UNIVERSIDAD EXTREMADURA
FUNDACIÓN ZOO DE SANTILLANA
GABINETE TÉCNICO VETERINARIO ALBEITAR III
GABINETE TÉCNICO VETERINARIO, S.L.
GABRIEL L. DEJTIAR MORTUIN
GABRIEL MADRID CASADO
GANADOS BARBERENA, S.L.U.
GARIKOTZ VILLANUEVA BLAZQUEZ
GAT Y GOS VETERINARIS, S.L.
GATTOS CENTRO VETERINARIO,S .L.P.
GENERALITAT VALENCIANA CONSELLERIA DE AGRICULTURA, MEDIO AMBIENTE, CAMBIO CLIMÁTICO Y DESARROLLO RURAL
GERARDO CAPOZZI
GIL ARIAS VETERINARIS, S.L.
GILABBEY VETERINARY HOSPITAL
GISELA FERNÁNDEZ FUENTES
GOBIERNO DE NAVARRA
GONZALO AJA MARTÍNEZ
GONZALO DE SADA DE LUIS
GRANJA AVICOLA LA CRESTA, S.L.
GRANJA COMORERA, S.L.

GRANJA JORDÁN, SL
GRANJA LOS ALECOS, S.L.
GRANJA PINSEQUE, S.A.
GRANJA SAN JOSÉ, S.A.
GRANJA VALSECA, S.L.
GRIVET VETERINARY SERVICES SL
GRUP TÈCNIC VETERINARI DE MAÇANET SLP
GRUP VETERINARI DEL PLA DE L'ESTANY, S.L.P.
GRUPO ARCOIRIS
GRUPO PARA LA REHABILITACIÓN DE LA FAUNA AUTÓCTONA Y SU HÁBITAT
GRUPO SADA p.a.S.A.
GUADALUPE CASAS MATEO
GUILLEN VETERINARIOS, S.L. (CLÍNICA VETERINARIA MIRALBUENO).
GURE KIDE ALBAITARITZA SCOOP PEQUEÑA PROF
HENDRIX GENETICS, S.A.U.
HERGUVET, CB
HERMANOS GARCÍA RUIZ S. COOP. AND.
HOSPITAL ANIMAL BLUECARE
HOSPITAL ARS VETERINARIA S.L.
HOSPITAL CLÍNICO VETERINARIO NEXO- OFTEVET, S.L
HOSPITAL DE REFERENCIA LA EQUINA
HOSPITAL EQUINO DE NAVARRA
HOSPITAL FELINO VENTAS
HOSPITAL UNIVERSITARIO MIGUEL SERVET
HOSPITAL VETERINARI DE CATALUNYA, S.L.
HOSPITAL VETERINARI DE LLEIDA
HOSPITAL VETERINARI DE L'URGELL
HOSPITAL VETERINARI DEL MARESME, S.A.P.
HOSPITAL VETERINARI DEL PENEDÉS S.L.P
HOSPITAL VETERINARI DESVERN
HOSPITAL VETERINARI MONTJUIC
HOSPITAL VETERINARI SANTA SUSANNA
HOSPITAL VETERINARI VETAMIC
HOSPITAL VETERINARI VETERCENTRE
HOSPITAL VETERINARIO 24 H DONOSTIVET
HOSPITAL VETERINARIO AL SUR, S.L.
HOSPITAL VETERINARIO ALBEITAR
HOSPITAL VETERINARIO ANIMALIA
HOSPITAL VETERINARIO EL BOSQUE, S.L.
HOSPITAL VETERINARIO EQUINO, C.B.
HOSPITAL VETERINARIO LA MORALEJA, S.L.
HOSPITAL VETERINARIO L'ARCA
HOSPITAL VETERINARIO MENES SL
HOSPITAL VETERINARIO MENESCAL S.L
HOSPITAL VETERINARIO MONTIGALA, S.L.P.
HOSPITAL VETERINARIO PAMPLONA, S.A.

HOSPITAL VETERINARIO SALA GORÖN
HOSPITAL VETERINARIO SAN VICENTE, S.L.
HOSPITAL VETERINARIO SIERRA DE MADRID
HOSPITAL VETERINARIO STOLZ
HOSPITAL VETERINARIO TACO
HOSPITAL VETERINARIO TAPIA SV, S.L.
HUSKY CLÍNICA VETERINARIA S.L.P.
ICPOR, S.L.
IGNACIO GALÁN ESTEBAN
IGNACIO LANDA GARRIZ
INAN VETERINARIS, S.C.
INDUSTRIAL GANADERA DE ARTESA S.A
INGA FOOD, S.A.
INMACULADA GONZÁLEZ DOMÍNGUEZ
INMACULADA PELAEZ NAVALÓN
INSTITUT SUISSE DE MEDECINE EQUINE (ISME)
INSTITUTO ARAGONÉS DE CIENCIAS DE LA SALUD
INSTITUTO MÉDICO VETERINARIO DE ALAVA, S.L.P.
INSTITUTO NAVARRA DE TECNOLOGÍAS E INFRAESTRUCTURAS AGROALIMENTARIAS, S.A. (INTIA, S.A.)
INSTITUTO PIRENAICO DE ECOLOGIA
INVESTIGACIÓN Y DESARROLLO DE TERAPIAS ASISTIDAS, S.L.
IÑAKI ALBIZU
IREC (Inst. de Investigación en Recursos Cinegéticos, CSIC-UCLM)
JACOB BOFARULL BOSCH
JACOBO GINER AUDIVERT
JAIME ALBERTO HERNÁNDEZ MORA
JARDÍN ZOO AVENTURA, S.L.
JAUME CANTO OLIVARES
JAVIER A. ZORRIQUETA
JAVIER BALADO ALBIOL
JAVIER BLANCO & ASOCIADOS SERVICIOS VETERINARIOS, S.L.
JAVIER CASAS MARTÍN
JAVIER DORRONSORO ACHAVAL
JAVIER FONDEVILA ABENIA
JAVIER GUAITA COLOMER
JOANA DE LA FUENTE GARCÍA
JOEL CASTAÑÓN
JOFRE SANCHO PELEGRI
JORGE PORK MEAT, SL
JOSÉ ANTONIO CARRILLO
JOSÉ ANTONIO GALÁN FERNÁNDEZ
JOSÉ BALLESTER DUPLA
JOSÉ GABRIEL ZOCO HERRERO
JOSÉ IGNACIO BARBE ARRILLAGA
JOSÉ MARÍA CIFUENTES TOLÓN

JOSÉ MARÍA MARTÍNEZ GONZÁLEZ
JOSÉ MIGUEL ESCUDER CANTABRANA Y OTRO, C.B.
JOSÉ MIGUEL GARCÍA MESEGUER
JOSÉ RAMÓN PRADES CARCELLER
JOSEBA URRUTIA ARTXE
JOSEP FERRANDO GIRBÉS
JOSEP M. TRENS AYERBE
JUAN AIRES PRIETO
JUAN IGNACIO SUAREZ CORREA
JUAN LUIS COBEÑA MONTERO
JULIO ALBERTO LIEBANAS ZAFRA
JULIO SORIANO MESTRE
LABORATORIOS ALBEITAR
L'AIF S.L.P
LAURA BLANCO DE FRUTOS
LAURA BLESA
LAURO HOSPITAL VETERINARI LAURO, S.L.
LINYOLA AGROPECUARIA I SECCIO CREDIT SCCL
LLOGRASA, S.A.
LUCIA SAN MIGUEL GÓMEZ-ULLATE
LUIS ALBERTO GARCÍA SANZ
LUZ ARMISÉN BOBO
M ª BELÉN CARASA BUJ
M. YASMINA DOMÍNGUEZ CARDONA
Mª ANTONIA CASTAÑER ABAD
Mª CARMEN VESES ORTÍZ
Mª CONXA ARASA
Mª ISABEL MARTÍNEZ MARTÍNEZ
Mª JESÚS GUARDIOLA BORRÁS
Mª PILAR TOMÁS RAJADELL
Mª ROSARIO GOTOR FORCEN
Mª TERESA NAVARRO PERELLO
Mª VICTORIA MARTÍNEZ ALFONSO
MANRESA&DÍAZ, S.C.P.
MANUEL M. SÁNCHEZ RIVERA
MANUEL RUIZ VILLEN
MARCELINO VALLE FONCK
MARCELLE NATUREZA, S.L.
MARÍA ELENA MARÍ MARÍN
MARÍA JOSÉ NAFRÍA BURRIEL
MARÍA LUZÁN FONSECA
MARÍA MARÍN MARTÍNEZ-ZAPORTA
MARÍA PARDO RAMÍREZ
MARIA SOLEDAD CUENCA HERNANDEZ
MARIAN RAMO GIL
MARINELAND LTD

MARTA BORILLO ESTEVE
MARTA PÉREZ DOMÉNECH
MARTÍN AGIRRE SABARNA
MASCOMPANY GESVET S.L.U.
MATADERO DE LOGROÑO, S.A.L.
MEDIQUUS VETERINARIOS, S.L.P.
MEDITERRANEO ANIMAL CENTER, S.L.
MEDITION PRECISION S.L.
MEDIVET ISLINGTON
MELCHOR ARAUZO MENA
MERCAZARAGOZA S.L.
MERCEDES MARTÍNEZ SÁNCHEZ-APARICIO
MERVET SERVICIOS VETERINARIOS, S.L.P.
MIGUEL ANGEL DIAZ SANCHEZ
MIGUEL RUIZ RUIZ
MIGUEL SALAS POLA
MIGUEL SERVET VETERINARIOS, S.L.P.
MON VETERINARI HOSPITAL MANACOR
MON VETERINARI, S.L.U.
MÓNICA GALÁN MARTÍNEZ-LOSA
MÓNICA GUTIÉRREZ HERRERA
MURUBE Y BARRERO, S.C.
MUSEO DEL CAMPO MAJORERO, S.L.
NANTA, S.A.
NEIKER, S.A.
NEOVET'S CLÍNICA VETERINARIA
NEUS SILVESTRE CABRERA
NOELIA PÉREZ RIVERO
NUEVO ACUARIO DE ZARAGOZA
NUÑO-LOP VETERINARIAS, S.L.L.
NUTRECO NEDERLAND B.V.
OLGA ANGLADA VIVÓ
OSCAR ESCOBEDO GRANADOS
OSCAR GARCÍA BARRERO
OVIARAGÓN GRUPO PASTORES S.C.L.
PABLO DE LA TORRE GRAU
PABLO PELAEZ SOTO
PACIFIC BEACH VETERINARY CLINIC, INC.
PAGOA CONSULTORES AMBIENTALES S.L.
PALMA DE MALLORCA AQUARIUM, S.A.
PANRICO, S.A.U.
PARQUE FAUNÍSTICO DE LOS PIRINEOS S.A
PARQUE ZOOLÓGICO DE BARCELONA, S.A.
PEDRO J. TORRENS LLABRES
PEDRO JAVIER SANCHO FORRELLAD
PENTABIOL, S.L.

PERE PLANA MASLLOPART
PET AND VET VETERINARIOS, SCP
PETS BARAJUAN CLINICA VETERINARIA SL
PIENSOS ARTOA S.L.U.
PIENSOS COSTA S.A.
Pig CHAMP PRO EUROPA, S.L.
PINSOS SANT ANTONI, S.A.
PLACIDA RUIZ PÉREZ
PLANA DE QUINTO, S.L.
POLICLÍNICA VETERINARIA OZA, S.L.
POLICLINICA VETERINARIA ROVER, S.L.P.
POLIVET SCP
PORCINO TERUEL, S.A.
PRODUCCIONES AGROPECUARIAS DEL TURIA AGROTURIA SAU
PRODUMIX, S.A.
PROYECTO ANIMALISTA POR LA VIDA "REFUGIO SAN JORGE"
PUERTA SANCHO VETERINARIOS, S.L.U.
QUESOS LA PARDINA, S.L.
RAFAEL MENDIETA FITER
RAMÓN ARBONA LÓPEZ
RAQUEL GUALLART FRANCH
RAQUEL HERNÁNDEZ ÁLVAREZ
RAQUEL SANCHEZ CLAVERIA
RATOATH VET CLINIC
RAÚL MARTÍNEZ NAVALÓN
REFUGE DE L ARCHE
RESERVA NATURAL CASTILLO DE LAS GUARGAS, S.L.U.
RIBAGOBENASQUESA DE SERVICIOS VETERINARIOS, S.L.
RICARD CORDOBA VIVES
ROBERTO GONZÁLEZ BADOS
ROBERTO MANZANO PRIETO
ROSARIO PEÑA
RUIZ RIERA VETERINARIOS S.L.P. (LA RIBERA VETERINARIS)
RUSSAFA VETERINARIAS, C.B.
S.C.L. AGROPIENSO
SABINA ROVIRA CARDETE
SADA p.a PRODUCCIONES GANADERAS S.A
SAMUEL PATINO ACOSTA
SANDRA LLORENS CEBRIAN
SANTIAGO FÉRRIZ OLIVA
SANTIAGO GIL ANDRÉS
SANTIAGO MARTÍN CHIVITE
SARA IGLESIAS GONZÁLEZ
SAT 1733 GRANJA SAN MIGUEL
SAT 2180 GUCO
SAÚL DÁVALOS VIDAL

SCP VETERINAIRE GALLIENI
SDF RAMETTE DESSARS GAVAGE
SEGAL FOOD SAFETY S.L.
SELLOR, S.A.
SENDAVIVA, Parque de la Naturaleza de Navarra, S.A.
SERVEIS I ASSESSORIA BOVINA CALFVET
SERVEIS VETERINARIS PORTIXOL, CB
SERVICIO VETERINARIO PIRINEO S.L
SERVICIOS VETERINARIOS ALTO PALANCIA, S.C.
SERVICIOS VETERINARIOS CYNOS SLP
SERVICIOS VETERINARIOS JACINTO BEVANTE PELUCHES, S.L.
SERVICIOS VETERINARIOS MOYOCAN S.L.
SERVICIOS VETERINARIOS NANCLARES, S.L.
SERVICIOS VETERINARIOS URBIÓN, S.C.
SILVIA MARIA RODRIGUEZ GAMIR
SILVIA TROY LORENZO
SINOVA PORK, S.L.
SISTEMAS, ANÁLISIS Y TECNOLOGÍA ALIMENTARIA, S.L.
SOCIEDAD ARAGONESA DE GESTIÓN AGROAMBIENTAL S.L.U.
SOCIEDAD COOPERATIVA DE GANADEROS SAN SIMON Y SAN JUDAS
SOCIEDAD COOPERATIVA GANADERA DE CASPE
SOCIEDAD DE DESARROLLO MEDIOAMBIENTAL DE ARAGON, S.A.U.
SOLIPEI, S.L.P.
SORIA NATURAL, S.A.
SORRIBES RECUENCO DE PABLO, S.L.P.
SPOONER VETERINARY CLINIC
SURVET DIAGONAL
TAMARA REDONDO SANZ
TAUSTE GANADERA, S.A.
TERRA VETERINARIOS S.L.
TESTS AND TRIALS, S.L.
THE PING PIG, S.A
THE VILLAGE ANIMAL HOSPITAL
THECMAL VET. S.L.
TIERÄRZTLICHEN KLINIK
TODORUMIANTES, S.L.P.
TROYTOWN GREY ABBEY EQUINE HOSPITAL
TUIYO S.C
UETUS CENTRE VETERINARI, S.L.
UNIVERSIDAD AUTÓNOMA DE BARCELONA
UNIVERSIDAD AUTÓNOMA DE MADRID
UNIVERSIDAD COMPLUTENSE DE MADRID
UNIVERSIDAD DE LAS PALMAS DE GRAN CANARIA
UNIVERSIDAD DE ZARAGOZA
UNIVERSIDAD POLITÉCNICA DE MADRID
UNIVERSITAT POLITECNICA DE VALENCIA

URGENCIAS VETERINARIAS ZARAGOZA, S.L.P.
URIBE KOSTA CLÍNICA VETERINARIA
UTE OPENSA
UVE, S.A.
VALL COMPANYS, S.A.
VALPORGEN, S.L.
VERÓNICA ARAUNABEÑA COBO
VET AQUÍ EMPURIABRAVA, S.L.
VET&VET S.L.
VETAGRO SUP - INSTITUT D'ENSEIGNEMENT SUPERIEUR ET DE RECHERCHE EN ALIMENTATION, SANTE ANIMALE, SCIENCES AGRONOMIQUES ET DE L'ENVIRONNEMENT
VETCLAN VETERINARIOS
VETERBAGES, S.L.
VETERCLINIC
VETERINAIR CENTRUM SOMEREN BV
VETERINARIA GANAVIC, S.L.
VETERINARIO SANT MORI, S.L.
VETERINARIO VALLADOLID S.L
VETERINARIOS ARCAR, S.L.
VETERINARIOS POLICLÍNICOS MÓVILES, S.L.P.
VETERINARIOS PUERTO VENECIA, SCP
VETERINARIOS SAN ANTON SC
VETERINARIS AMETLLA-MIAMI-CAMBRILS, S.L.
VETERINARIS CERDANYA-ALT URGELL, S.L.P.
VETERINARY CLINIC AGATHANGELIDIS KYRIAKOS
VETERINOS 2007, S.L.
VETFAUNIA, C.B.
VETLASALLE, S.L.
VETS GIRONA, S.C.
VETS GIRONA, S.L.P.
VIA LUZ VETERINARIOS SL - CLÍNICA VETERINARIA MIQUEL JANER-
VÍA VETERINARIA, S.L.
VICENS SANCHEZ FOLCH
VICENTE BELTRÁN CARBO
VICTOR AYENSA SIERRA
VILAMARXANT VETERINARIS, S.L.
WARREN HOUSE VETERINARY CENTRE
WYLIE VETERINARY CENTRE
XABIER SABATÉ SANT
XAVIER FERRER SOLDEVILA
YACHT 98, S.L.
YEGUADA SOTO GIL, S.L.
ZARZA Y DEL POZO, C.B.
ZOETIS MANUFACTURING & RESEARCH SPAIN, S.L.
ZOOPLANET CLÍNICAS S.L.
ZOOS IBÉRICOS, S.A.

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 4

Compulsory form for practice sessions and research work in labs and workshops

Facultad de Veterinaria
Universidad Zaragoza

PRACTICE SESSIONS AND RESEARCH WORK IN LABS AND WORKSHOPS

Myself …… ID ……..... Enrolled in Degree/Master of……..... in the 2019-2020 Academic Year. I hereby declare that I know and have received information of the contents of this document and I commit myself to comply with the work and safety standards indicated below, during all academic courses of the Degree in Veterinary Science or the Degree in Food Science and Technology or the Master in which I have formalized enrolment:

- The performance of laboratory practice sessions involves risks of which you must be aware in order to prevent accidents, so it is essential to take the necessary safety measures.

  Depending on the type of practice, risks may be very different (chemical, biological, mechanical, electrical, etc.) and the same practice may involve risks of several types.
- The general work rules in the laboratories of the University of Zaragoza.
- Each subject, activity or practice may present specific risks, which will be reflected, where appropriate, in the corresponding scripts. It is necessary to access the laboratory/workshop having read the script of the practice to be carried out.
- The personal protective equipments are necessary for the performance of the practices and it is my responsibility to wear it at all times and use it properly, as instructed, in the laboratory or workshop. (The equipment is marked at the entrance of the laboratory or workshop and listed in the practice scripts).
- It is my responsibility to observe the preventive and safety measures that have to be applied in a general way and the specific ones that are indicated to me in each practice (marked in the entrance of the laboratory or workshop and related in the scripts of the practices).

Likewise, I declare to know that the breach of the norms established by the University of Zaragoza in the laboratory and / or workshop implies the impossibility of accessing it until deficiencies are corrected, or expulsion from the premises by the person responsible for the practices if any collective or personal security measure is breached.

For all the above, I sign this document In:

(Sign)

…… on …… of ……, ……

2019–2020 Academic Year

Pedro Cerbuna, 12 / 50009 Zaragoza
Tel. 976 761 000 / Fax 976 761 005

2019–2020 Academic Year

REFERENCES:

- Occupational Risk Prevention Policy of the University of Zaragoza, approved by the Government Council on 13 February 2009. http://uprl.unizar.es/doc/politicaprevencion.pdf
- Occupational Risk Prevention Plan of the University of Zaragoza, approved by the Government Council on 16 November 2010, modified in Government Council on the 27 September 2016. http://uprl.unizar.es/plan.html
- Agreement approved by plenary session of the Council of Universities on the 22 September 2011, by which the guidelines for the adaptation of occupational risk prevention legislation to the University are laid down. http://uprl.unizar.es/doc/acuerdocrue.pdf
- Statute of the University Student, Royal Decree 1791/2010 of December 30. https://www.boe.es/buscar/doc.php?id=BOE-A-2010-20147

  Article 7. Common rights of university students: To receive training in risk prevention and to have the means to guarantee their health and safety in the development of their learning activities.

  Article 13. Duties of university students: To know and comply with internal health and safety regulations, especially those concerning the use of practice laboratories and research environments. .

WORKING STANDARDS IN LABORATORIES AND WORKSHOPS OF THE UNIVERSITY OF ZARAGOZA

- The rules to be complied with in each laboratory or workshop must be signposted at the entrance of the laboratory or workshop.
- The regulations established by the Prevention of Risks at Work Unit http://uprl.unizar.es/seguridad/pdfs/laboratorios.pdf must be complied with, and each Department must propose its own according to the type of practice to be carried out.
- The Procedures of the Occupational Risk Prevention Unit of the University of Zaragoza will be followed in reference to the removal of Sanitary and Dangerous waste: http://uprl.unizar.es/procedimientos.html
- It is recommended, in the specific case of work in laboratories, the attentive reading of the following manual: http://uprl.unizar.es/seguridad/pdfs/seglaborUZ.pdf

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 5

Compulsory form for the use of animals in practical teaching

Facultad de Veterinaria
Universidad Zaragoza

Document approved
By Faculty Council
27th June 2012

USE OF ANIMALS IN PRACTICAL TEACHING OF THE VETERINARY DEGREE

As a student of the Veterinary Degree you must know and understand the following aspects related to the use of animals during your studies in the Faculty.

1. *In order to achieve the Veterinary Graduate Degree it is compulsory to pass the practical activities programmed within the subjects, in many of which it is necessary to use live or dead animals, samples or tissues thereof or to carry out stays in livestock farms, industries or slaughterhouses.*
2. *Live vertebrate animals shall be used in the teaching of various subjects. The information of these activities can be found in the teaching guidelines of the Degree subjects. Whenever euthanasia of animals is necessary after they have been used for teaching purposes, appropriate methods shall be applied.*
3. *The Faculty of Veterinary Science is committed to scrupulously comply with the ethical principles of animal protection used for experimentation and other scientific purposes currently regulated by Royal Decree 1201/2005 of 10 October and Law 11/2003 of 19 March on Animal Protection in the Autonomous Community of Aragon.*
4. *Each and every one of the teaching activities that require the use of animals are reviewed and approved by the Advisory Ethics Commission for Animal Experimentation of the University of Zaragoza.*
5. *Whoever believing that the ethical principles relating to the protection of animals are not complied with in a specific teaching activity programmed by the Faculty may write to the Quality Assurance Commission of the degree or contact directly with the Advisory Ethics Commission for Animal Experimentation of the University.*

By signing the present document you are informed of the above related aspects .

Zaragoza, on …….. of …….., 20_ _

Student´s name and last name:

……

Course: ……

Sign: ……

Miguel Servet, 177, 50013-ZARAGOZA
Telf. 976 76 16 17
dirvetez@unizar.es

unizar.es

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 6

FVZ Open courses in the Open Course Ware (OCW) platform

FVZ Open courses in the Open Course Ware (OCW) platform.

I) Science

a) Basic knowledge of Mathematics for first university years

b) Integral Calculation for first university courses

II) Health Science

a) Preventive Medicine and Emerging Diseases in Veterinary Public Health

b) Veterinary Dermatology: learning through the resolution of clinical cases

c) Search for Spanish and Community legislation in the veterinary field

d) Online magazine of Veterinary clinical cases

e) Cat´s 3D osteology by means of self stereoscopy

f) Dog´s 3D osteology by means of self stereoscopy

g) Rabbit´s 3D osteology by means of self stereoscopy

h) Animal osteology and dissection.

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 7

FVZ video collection

FVZ video collection

Concurso fotografía FVZ 2018	https://www.youtube.com/edit?ar=3&o=U&video_id=iEUnuPa83T4
Presentación Encuesta sobre RRSS al PDI Grado en CTA	https://www.youtube.com/edit?ar=3&o=U&video_id=VvQSVlsxKMA
Concursos fotografía FVZ 2017	https://www.youtube.com/edit?ar=3&o=U&video_id=IdXpWRkEQ7w
Concurso fotografía FVZ, 2019	https://www.youtube.com/edit?ar=3&o=U&video_id=KMztIU5H2RM
Javier Camo	https://www.youtube.com/edit?ar=3&o=U&video_id=wGhIAzb7Jys
Paula Casado García	https://www.youtube.com/edit?ar=3&o=U&video_id=axnrQiTS__E
Pilar Fuente	https://www.youtube.com/edit?ar=3&o=U&video_id=G9bAgGWPcO0
Sergio Sánchez	https://www.youtube.com/edit?ar=3&o=U&video_id=qOz4G1x8FNY
María Pellicer	https://www.youtube.com/edit?ar=3&o=U&video_id=BEi8w5OXhQw
Jesús Navarro	https://www.youtube.com/edit?ar=3&o=U&video_id=ip688hvSnuU
Ángela Artaiz	https://www.youtube.com/edit?ar=3&o=U&video_id=UEJn2yZiPd8
Elisa Luengo	https://www.youtube.com/edit?ar=3&o=U&video_id=5N6kRXlWtGw
Thierry Pobel	https://www.youtube.com/edit?ar=3&o=U&video_id=d4w3oThViRo
Sofía Aventín Andrés	https://www.youtube.com/edit?ar=3&o=U&video_id=PVaZRMcrhgc
Esterilizador tubular	https://www.youtube.com/edit?ar=3&o=U&video_id=4b--LCcs3fE
Grado en Ciencia y Tecnología de los Alimentos	https://www.youtube.com/edit?ar=3&o=U&video_id=oD99FcAMhoI
Facultad de Veterinaria. Universidad de Zaragoza. Presentación (2017)	https://www.youtube.com/edit?ar=3&o=U&video_id=9uZp9hJlEww
María Belenguer. Experiencia Erasmus	https://www.youtube.com/edit?ar=3&o=U&video_id=78VqC5G06IA
Hector Calvo. Experiencia Erasmus	https://www.youtube.com/edit?ar=3&o=U&video_id=BzxkZ1KElF4
Alicia Monge. Experiencia Erasmus	https://www.youtube.com/edit?ar=3&o=U&video_id=E-_TDJgs_Ik
ALMAZARA. Formación sobre procesado y calidad del aceite de oliva	https://www.youtube.com/edit?ar=3&o=U&video_id=ujRJYzA5W0g
Salidas profesionales en CTA. Natalia Escursell	https://www.youtube.com/edit?ar=3&o=U&video_id=_SffouIZ11A
Salidas profesionales en CTA. Guillermo Alcusón	https://www.youtube.com/edit?ar=3&o=U&video_id=8QjAvVcOuL0
Salidas profesionales en CTA. Sandra Sanz	https://www.youtube.com/edit?ar=3&o=U&video_id=ZyVmNodFfmw
Salidas profesionales en CTA. Diego Torrecilla	https://www.youtube.com/edit?ar=3&o=U&video_id=WG9dGeDcozk
Salidas profesionales Veterinaria. Mª Victoria Martínez	https://www.youtube.com/edit?ar=3&o=U&video_id=ArGYKHO_u_c
Salidas profesionales Veterinaria. Verónica Gil.	https://www.youtube.com/edit?ar=3&o=U&video_id=p81tXNmCVh0
Salidas profesionales Veterinaria. Octavio Catalán	https://www.youtube.com/edit?ar=3&o=U&video_id=I6WUP3jVMms
Salidas profesionales Veterinaria. Iratxe Pérez	https://www.youtube.com/edit?ar=3&o=U&video_id=aXi_e3vxX9M
Salidas Profesionales Veterinaria 2017. José Manuel	https://www.youtube.com/edit?o=U&ar=3&video_id=jiiEFj83hdY
Salidas Profesionales Veterinaria 2017. Fernando Gómez	https://www.youtube.com/edit?o=U&ar=3&video_id=v0yM-GlY4vc
Salidas Profesionales Veterinaria 2017. Antonio Vela	https://www.youtube.com/edit?o=U&ar=3&video_id=M5bBSgeZMPA
Salidas Profesionales Veterinaria 2017. Ramón Fernández	https://www.youtube.com/edit?o=U&ar=3&video_id=A38c6GM-pCg

Salidas profesionales CTA 2017. Miguel Langa	https://www.youtube.com/edit?o=U&ar=3&video_id=Xpj_LT9YCsc
Salidas profesionales CTA 2017. Izaskun Martín	https://www.youtube.com/edit?o=U&ar=3&video_id=rPid5D4YYBE
Salidas profesionales CTA 2017. Héctor Calvo	https://www.youtube.com/edit?o=U&ar=3&video_id=8E7GXQoi9i0
Salidas profesionales CTA 2017. Alberto Lorés	https://www.youtube.com/edit?o=U&ar=3&video_id=5hLQGw2CyVw
Secreción gástrica.	https://www.youtube.com/edit?o=U&ar=3&video_id=ot8MZNwdK0w
Secrecion de bicarbonato.	https://www.youtube.com/edit?o=U&ar=3&video_id=t94L6CPqECg
Absorcion intestinal de carbohidratos. English	https://www.youtube.com/edit?o=U&ar=3&video_id=TvLR603_r6A
Absorción de las proteinas. English	https://www.youtube.com/edit?o=U&ar=3&video_id=Pj05U6ZQgfo
Secreción Gastrica INGLES HD	https://www.youtube.com/edit?o=U&ar=3&video_id=BeLfZbkeFeg
Secreción de Bicarbonato INGLES HD	https://www.youtube.com/edit?o=U&ar=3&video_id=pOhuR2Nrqr0
Concursos fotografía FVZ 2016	https://www.youtube.com/edit?o=U&ar=3&video_id=EOCnEPwPR4E
Concursos fotografía FVZ 2015	https://www.youtube.com/edit?o=U&ar=3&video_id=2nm2UGbIym8
Concursos fotografía Facultad de Veterinaria de Zaragoza, 2014	https://www.youtube.com/edit?o=U&ar=3&video_id=o-_6hU2j3tc
Concursos fotografía Facultad de Veterinaria de Zaragoza, 2013	https://www.youtube.com/edit?o=U&ar=3&video_id=FNa7_iBrOYc
Concursos fotografía Facultad de Veterinaria de Zaragoza, 2012	https://www.youtube.com/edit?o=U&ar=3&video_id=UOQhtxBM240
Concursos fotografía Facultad de Veterinaria de Zaragoza, 2011	https://www.youtube.com/edit?o=U&ar=3&video_id=4NUKV67jWMs
Absorcion intestinal de carbohidratos HD	https://www.youtube.com/edit?o=U&ar=3&video_id=M-SUKKbgSaE
Absorción del hierro, Ingles	https://www.youtube.com/edit?o=U&ar=3&video_id=SZwrBU4V0sY
Absorción del hierro HD	https://www.youtube.com/edit?o=U&ar=3&video_id=-BNQCkoXtjM
Absorción de las proteínas HD	https://www.youtube.com/edit?o=U&ar=3&video_id=zq0mKt0RjXw
Absorción de agua y electrolitos HD	https://www.youtube.com/edit?o=U&ar=3&video_id=GfeMH_4BUhI
Absorción de agua y electrolitos. English	https://www.youtube.com/edit?o=U&ar=3&video_id=z9tL7amb0Kg
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Planta Piloto de Ciencia y Tecnología de los Alimentos. Universidad de Zaragoza	https://www.youtube.com/edit?ar=3&o=U&video_id=P3b6JLkFfcM
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Registros Parte 5 1	https://www.youtube.com/edit?ar=3&o=U&video_id=CCj2VY9h0rk
Inspección Canal Parte 4 3	https://www.youtube.com/edit?ar=3&o=U&video_id=fCRx3bI1wGE

Inspección Vísceras Parte 4 2	https://www.youtube.com/edit?ar=3&o=U&video_id=UqdFLO3itJM
Inspección Post-Morten Parte 4 1	https://www.youtube.com/edit?ar=3&o=U&video_id=lQBuNww3ym8
Higiene del Sacrificio Parte 3	https://www.youtube.com/edit?ar=3&o=U&video_id=PgboQM30X1s
Inspección Ante-Morten Parte 2	https://www.youtube.com/edit?ar=3&o=U&video_id=nZ7n4VZ4VAU
Introduccion Parte 1	https://www.youtube.com/edit?ar=3&o=U&video_id=pmm1wWCC0I8
Plan nacional de investigación Parte 5 2	https://www.youtube.com/edit?ar=3&o=U&video_id=8RvdxK9HKv0
Zanahoria rallada de IV gama	https://www.youtube.com/edit?ar=3&o=U&video_id=owgQ1SLVhv4
TÚNEL de CONGELACIÓN	https://www.youtube.com/edit?ar=3&o=U&video_id=kOItSe6X7Wk
Elaboración de queso fresco batido con manzana deshidratada.	https://www.youtube.com/edit?ar=3&o=U&video_id=U9y0p68K5OU
Punto frío del autoclave	https://www.youtube.com/edit?ar=3&o=U&video_id=ycqdtCVAny4
Prensa neumática	https://www.youtube.com/edit?ar=3&o=U&video_id=oeavjoJGMa0
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PLANTA PILOTO DE CIENCIA Y TECNOLOGÍA DE LOS ALIMENTOS - UNIVERSIDAD DE ZARAGOZA	https://www.youtube.com/edit?ar=3&o=U&video_id=dTP2nNkw3uQ
Conserva de potón del Pacífico con patatas	https://www.youtube.com/edit?ar=3&o=U&video_id=2wZiJr8YmZs
PICADORA CARNICOS PARTE II	https://www.youtube.com/edit?ar=3&o=U&video_id=Hb8t4wqYSCg
PICADORA CARNICOS PARTE I	https://www.youtube.com/edit?ar=3&o=U&video_id=4JK1SfFeQCY
Curva de penetración de calor.	https://www.youtube.com/edit?ar=3&o=U&video_id=Udst1PLKHJw
PELADORA de VEGETALES	https://www.youtube.com/edit?ar=3&o=U&video_id=68idDfs_tGs
PELADORA - DESPEPITADORA	https://www.youtube.com/edit?ar=3&o=U&video_id=V_qD22GZBr8
PASTEURIZADOR	https://www.youtube.com/edit?ar=3&o=U&video_id=ZGkc_MWobs4
Equipo multiproceso	https://www.youtube.com/edit?ar=3&o=U&video_id=CKcuIfRxbOM
Lavadora de vegetales	https://www.youtube.com/edit?ar=3&o=U&video_id=JQhe7rq90AI
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INTOXICACION ALIMENTARIA	https://www.youtube.com/edit?ar=3&o=U&video_id=LEzl2hiI95E
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Manual de uso FILETEADORA - PARTE III	https://www.youtube.com/edit?ar=3&o=U&video_id=WpOGTZUYkO0
Manual de uso FILETEADORA - PARTE II	https://www.youtube.com/edit?ar=3&o=U&video_id=J2XU0rhB0lo
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Estufa de incubación con regulación de temperatura y tiempo	https://www.youtube.com/edit?ar=3&o=U&video_id=Ji_meSxj6r4
ESTUFA de incubación	https://www.youtube.com/edit?ar=3&o=U&video_id=9m6Zwahy274
Estirilizador tubular	https://www.youtube.com/edit?ar=3&o=U&video_id=g8YID50f3ho
Manejo de la envasadora-termoselladora	https://www.youtube.com/edit?ar=3&o=U&video_id=bLQLnCZ9C68
ENVASADORA BANDEJAS	https://www.youtube.com/edit?ar=3&o=U&video_id=CmZTLd1z7_0
Realización de la curva de deshidratación de un alimento	https://www.youtube.com/edit?ar=3&o=U&video_id=n8sysjd74Fw
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Cuba Quesera	https://www.youtube.com/edit?ar=3&o=U&video_id=W0yutdbf9ZI
CORTADORA de vegetales	https://www.youtube.com/edit?ar=3&o=U&video_id=NWKriagdDTc
Contador de colonias	https://www.youtube.com/edit?ar=3&o=U&video_id=Gp-two7MINU
Proceso de elaboración conserva de espárrago	https://www.youtube.com/edit?ar=3&o=U&video_id=GZJmdAACngI
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Cerradora de latas	https://www.youtube.com/edit?ar=3&o=U&video_id=-CSKIN-Auxo
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Practicum CTA entrevista en Aragón Radio	https://www.youtube.com/edit?ar=3&o=U&video_id=ZX8pGi1tdN4
Obtención aspirados médula ósea	https://www.youtube.com/edit?ar=3&o=U&video_id=SxdYClX1BY8
Material para la extacción de sangre	https://www.youtube.com/edit?ar=3&o=U&video_id=v8Dr_4hrrSU
Extracción de orina en pequeños animales	https://www.youtube.com/edit?ar=3&o=U&video_id=m_JhDdL8W3E
Extracción de sangre en perro	https://www.youtube.com/edit?ar=3&o=U&video_id=u9yFaWq_R2U
Extracción de sangre en gato	https://www.youtube.com/edit?ar=3&o=U&video_id=Cs2rhKBcqQk
Extracción de sangre en équidos	https://www.youtube.com/edit?ar=3&o=U&video_id=h7tUPFIPzV0
Extracción de orina en vaca	https://www.youtube.com/edit?ar=3&o=U&video_id=-Xf9AA2bbKU
Extracción de orina en équidos HD	https://www.youtube.com/edit?ar=3&o=U&video_id=7UTMdMCG-80

Extracción de orina en el perro	https://www.youtube.com/edit?ar=3&o=U&video_id=YdoLh6Uhnyw
Extracción de sangre en vacuno	https://www.youtube.com/edit?ar=3&o=U&video_id=gyL0xOk6BNI
Extacción de orina en oveja	https://www.youtube.com/edit?ar=3&o=U&video_id=Oyp3yxs9wKU
Extacción de liquido rumial	https://www.youtube.com/edit?ar=3&o=U&video_id=03cgOSUtDw8
Cistocentesis en gato	https://www.youtube.com/edit?ar=3&o=U&video_id=n3MEhT-ymtI
Citología vaginal exfoliativa en la perra y en la gata y citología prepucial en el perro	https://www.youtube.com/edit?ar=3&o=U&video_id=AUjzBfRZhdc
Scooby HD	https://www.youtube.com/edit?ar=3&o=U&video_id=ooNhsGD_rQc
Recogida de semen en ovino HD	https://www.youtube.com/edit?ar=3&o=U&video_id=mtAINHRsFhc
Practica manejo ovino HD	https://www.youtube.com/edit?ar=3&o=U&video_id=ZxX13i4XDM4
Estrategias reproductivas de los peces de agua dulce	https://www.youtube.com/edit?ar=3&o=U&video_id=WgJwoXWqSDM
Parto y manejo del lechón recién nacido	https://www.youtube.com/edit?ar=3&o=U&video_id=6yXTlLWj_Fg
Anestesia epidural en ovino	https://www.youtube.com/edit?ar=3&o=U&video_id=bdSlwlnniU8
Anestesia paravertebral en ovino	https://www.youtube.com/edit?ar=3&o=U&video_id=wnayV28NSOY
Extracción de líquido cefalorraquídeo (LCR) en la oveja	https://www.youtube.com/edit?ar=3&o=U&video_id=_hfgF_uaBpw
Inseminación artificial en la especie ovina	https://www.youtube.com/edit?ar=3&o=U&video_id=5r9Kz9Owe0Y
Homenaje a José Luis Alonso "Pepelu"	https://www.youtube.com/edit?ar=3&o=U&video_id=Fczs6GEmRJo
Extracción de sangre en ovejas	https://www.youtube.com/edit?ar=3&o=U&video_id=lUxRXh4Qrhc
Disección anatómica para la extracción del encéfalo	https://www.youtube.com/edit?ar=3&o=U&video_id=d7Wf6dFzKdM
Exploración reproductiva en los gatos macho. Aplicación práctica de la citología exfoliativa	https://www.youtube.com/edit?ar=3&o=U&video_id=_PaI8msrYgU
Examen reproductivo en los perros machos	https://www.youtube.com/edit?ar=3&o=U&video_id=N9rBHMbVwS8
Disección anatómica para acceso a la cavidad pélvica del macho	https://www.youtube.com/edit?o=U&ar=3&video_id=ZQE8Fl_zF1A
Control de la reproducción ovina mediante la utilización de esponjas vaginales	https://www.youtube.com/edit?o=U&ar=3&video_id=KBdpcgpc51o
Registro de la temperatura rectal en lechones y cerdos adultos	https://www.youtube.com/edit?o=U&ar=3&video_id=2NbvikjXunE
Recogida de muestras de heces en el lechón	https://www.youtube.com/edit?o=U&ar=3&video_id=cZRSHvauyII
Procesado del lechón: identificación y aplicación de productos profilácticos	https://www.youtube.com/edit?o=U&ar=3&video_id=WOOptiNOmrs
Procesado del lechón: descolmillado	https://www.youtube.com/edit?o=U&ar=3&video_id=w-mjp4aOWOA
Procesado del lechón: corte de la cola	https://www.youtube.com/edit?o=U&ar=3&video_id=xQ63fpbGYOQ
Procesado del lechón: castración	https://www.youtube.com/edit?o=U&ar=3&video_id=owzLCqHuJrU
Recogida de muestras de raspados cutáneos en el cerdo	https://www.youtube.com/edit?o=U&ar=3&video_id=PcOscW-56J8
Extracción de muestras de sangre en lechones y cerdos adultos	https://www.youtube.com/edit?o=U&ar=3&video_id=pjGQZTiTKbE

Procesado del lechón: castración	https://www.youtube.com/edit?o=U&ar=3&video_id=DAInAF7cgSU
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Salidas profesionales CTA. Rocío Lahoz	https://www.youtube.com/edit?o=U&ar=3&video_id=N7BgaGO4MJc
Salidas profesionales CTA. Luis Najes	https://www.youtube.com/edit?o=U&ar=3&video_id=8E1T0Xy-e-k
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Grado en Ciencia y Tecnología de los Alimentos UNIZAR: Testimonios de estudiantes	https://www.youtube.com/edit?o=U&ar=3&video_id=1YooTsrxTew
Manzana impregnada en leche con cobertura de chocolate Proceso de Elaboración	https://www.youtube.com/edit?o=U&ar=3&video_id=hXaQDOWzMA8
ALIMENTANDO LOS SENTIDOS	https://www.youtube.com/edit?o=U&ar=3&video_id=k-Cj7Qt2pWI
Rinoscopia en la aspergilosis nasal canina	https://www.youtube.com/edit?o=U&ar=3&video_id=x7BkvG31mJg
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Tumor venéreo transmisible canino: valoración del tratamiento quimioterápico con vincristina	https://www.youtube.com/edit?o=U&ar=3&video_id=VroVs1PoR2c
Quiste dermoide ocular en el perro: dos casos en la raza teckel	https://www.youtube.com/edit?o=U&ar=3&video_id=PaptW9NxXNQ
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Rinoscopia en la especie canina	https://www.youtube.com/edit?o=U&ar=3&video_id=Veew3moXmAg
Vaginoscopia en la especie porcina	https://www.youtube.com/edit?ar=3&o=U&video_id=S8ujTRjEaHg
Manejo de alevinaje en trucha	https://www.youtube.com/edit?ar=3&o=U&video_id=tz-2XooLP8w
¿Qué sabemos de queso?	https://www.youtube.com/edit?ar=3&o=U&video_id=Pw57-YvjF5I
Cirugía ovárica en la especie canina por vía laparoscópica	https://www.youtube.com/edit?ar=3&o=U&video_id=R-6x43dwjGY
Aspectos generales de la exploración ecográfica	https://www.youtube.com/edit?ar=3&o=U&video_id=FxYDqVjEubA
Mediatinoscopía en la especie canina	https://www.youtube.com/edit?ar=3&o=U&video_id=Qwifycsp89E
Colposuspensión laparoscópica preperitoneal	https://www.youtube.com/edit?ar=3&o=U&video_id=jF7sr-je3zk

Toma de muestras y diagnóstico en piscicultura	https://www.youtube.com/edit?ar=3&o=U&video_id=KvPE0LqyNr4
Matanza del cerdo en Mara	https://www.youtube.com/edit?ar=3&o=U&video_id=nio3gyywQQM
Somos de matacía	https://www.youtube.com/edit?ar=3&o=U&video_id=S6ISea30Xfg
Obstrucción traqueal por canto rodado en un perro	https://www.youtube.com/edit?ar=3&o=U&video_id=N3hMB9wvcoM
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El músculo diafragma	https://www.youtube.com/edit?ar=3&o=U&video_id=5hsfM3MzdjQ
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Reproducción de truchas	https://www.youtube.com/edit?o=U&ar=3&video_id=sOU5D-hgqsA
Trasplante ortotópico de hígado en el cerdo	https://www.youtube.com/edit?o=U&ar=3&video_id=4jNLRyYAPV4

Fijación del Complemento	https://www.youtube.com/edit?o=U&ar=3&video_id=nMHYm1g-qM0
Técnica IFI	https://www.youtube.com/edit?o=U&ar=3&video_id=LyhPSovE-jY
Técnica ELISA	https://www.youtube.com/edit?o=U&ar=3&video_id=x_Op89a2QhQ
Examen neurológico	https://www.youtube.com/edit?o=U&ar=3&video_id=vlak0vCS8VI
Inmunofluorescencia directa	https://www.youtube.com/edit?o=U&ar=3&video_id=SCzgDSIvKAU
La necropsia: técnica básica	https://www.youtube.com/edit?o=U&ar=3&video_id=m4RufMzicrU
Transferencia de embriones	https://www.youtube.com/edit?o=U&ar=3&video_id=xuncvnfz7m0
FVZ - Mi Facultad [Facultad de Veterinaria de Zaragoza]	https://www.youtube.com/edit?o=U&ar=3&video_id=qrxNxD1tlfs
Diagnóstico clínico del scrapie	https://www.youtube.com/edit?o=U&ar=3&video_id=BhCCPVs9eUQ
Sacrificio de ovino en mataderos de poca capacidad	https://www.youtube.com/edit?o=U&ar=3&video_id=rPScpwyexeU
Cattle transport in Spain	https://www.youtube.com/edit?o=U&ar=3&video_id=ChqDie05cUg
Transporte de terneros en España	https://www.youtube.com/edit?o=U&ar=3&video_id=wGHZEriJrOA
Neoplasias palpebrales	https://www.youtube.com/edit?o=U&ar=3&video_id=1GD6gOu58t8
Herniorrafía perineal en el perro	https://www.youtube.com/edit?o=U&ar=3&video_id=TEn4swgOfMI
Disfagia cricofaringea	https://www.youtube.com/edit?o=U&ar=3&video_id=sxD7-okoNio
Curso de cuidados intensivos en pequeños animales	https://www.youtube.com/edit?o=U&ar=3&video_id=M3-H3R_088E
Catéter de arteria pulmonar y maniobra de RCP	https://www.youtube.com/edit?o=U&ar=3&video_id=rl9MvCDU2zw
Hernia de hiato esofágico	https://www.youtube.com/edit?o=U&ar=3&video_id=cyUMxnixoCY
Proyecto para la creación de la Facultad de Veterinaria en la Universidad Autónoma de León	https://www.youtube.com/edit?o=U&ar=3&video_id=44ZbPxA1jKk
Anopexia circular en el tratamiento de las hemorroides	https://www.youtube.com/edit?o=U&ar=3&video_id=orfhov-PWjU
El mantenimiento del caballo deportivo con acupuntura	https://www.youtube.com/edit?o=U&ar=3&video_id=rLjBX1EDWo0
Hemiplejía laríngea en el perro	https://www.youtube.com/edit?o=U&ar=3&video_id=f-APMFFxWto
Estenosis traqueal en el perro	https://www.youtube.com/edit?o=U&ar=3&video_id=1Lk3digUrdE
Carcinoma vesical en el perro	https://www.youtube.com/edit?o=U&ar=3&video_id=92mPnMRzPPE
Nuevas tecnologías en reproducción de truchas	https://www.youtube.com/edit?o=U&ar=3&video_id=dv71H6hL9xk
El cangrejo de río autóctono	https://www.youtube.com/edit?o=U&ar=3&video_id=o9x_Cc1LACg
Análisis y control de la calidad de los recursos hídricos	https://www.youtube.com/edit?o=U&ar=3&video_id=QOchU-e841k
Acupuntura en la displasia de cadera	https://www.youtube.com/edit?o=U&ar=3&video_id=R1qGS-pdYMg
Orquidectomía laparoscopia en la criptorquidia	https://www.youtube.com/edit?o=U&ar=3&video_id=Otus4qcKduo
Cuerpo extraño enclavado en tráquea proximal	https://www.youtube.com/edit?o=U&ar=3&video_id=zFrZaI5a4aM

SELF EVALUATION REPORT
EAEVE – ZARAGOZA 2020

APPENDIX 8

List of Teacher´s Innovation Projects

List of Innovation Projects from the FVZ during the last ten years

- **Estudio sobre la evolución de la Innovación Educativa en la Facultad de Veterinaria, su estado actual e implementación en los procesos de aprendizaje y calidad. Coordinador Principal: Doña Ana Isabel Allueva Pinilla (Vicedecana de Tecnología e Innovación Educativa y Cultura Digital)**
- **Aplicación de herramientas basadas en competencias informacionales en un entorno interdisciplinar cooperativo para el desarrollo de actividades de aprendizaje en el Grado de Ciencia y Tecnología de los Alimentos: III. Coordinador Principal: Don Diego García Gonzalo (Coordinador del Grado en Ciencia y Tecnología de los Alimentos). Coordinador: Doña M. Helena Resano Ezcaray (Ciencias Agrarias y del Medio Natural)**
- **Difusión y registro sobre la inserción laboral tras los estudios de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador Principal: Don Diego García Gonzalo (Coordinador del Grado en Ciencia y Tecnología de los Alimentos). Coordinador: Doña Cristina Acín Tresaco (Coordinadora del Grado en Veterinaria)**
- **Actualización de materiales docentes digitales y la web de la Planta Piloto de Ciencia y Tecnología de los Alimentos de la Facultad de Veterinaria. Coordinador Principal: Don Manuel Gascón Pérez (Decano). Coordinador: Doña Ana Isabel Allueva Pinilla (Vicedecana de Tecnología e Innovación Educativa y Cultura Digital)**
- **Curso 0 virtual de Ciencias Básicas para Veterinaria del Grado en Veterinaria. Coordinador Principal: Don Manuel Gascón Pérez (Decano)**
- **Análisis del espacio POU en la web de la Facultad de Veterinaria. Coordinador Principal: Doña Araceli Loste Montoya (Coordiandora del Plan de Orientación Universitaria en Veterinaria)**
- **Aplicación de herramientas basadas en competencias informacionales en un entorno interdisciplinar cooperativo para el desarrollo de actividades de aprendizaje en el Grado de Ciencia y Tecnología de los Alimentos: II. Coordinador Principal: Don Diego García Gonzalo (Coordinador Grado CTA). Coordinador: Doña Helena Resano Ezcaray (Ciencias Agrarias y del Medio Natural)**
- **Difusión y registro sobre la inserción laboral tras los estudios de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador Principal: Don Diego García Gonzalo (Coordinador Grado CTA). Coordinador: Doña María Ángeles Latorre Górriz (Profesora Secretaria)**
- **Mejora de la calidad de la evaluación de competencias transversales en el Trabajo Fin de Grado en las Titulaciones de la Facultad de Veterinaria. Coordinador Principal: Don Diego García Gonzalo (Coordinador Grado CTA). Coordinador: Doña Ana Isabel Allueva Pinilla (Vicedecana de Tecnología, Innovación Educativa y Cultura Digital)**
- **Difusión del Grado de Ciencia y Tecnología de los Alimentos en enseñanzas medias II. Coordinador Principal: Don Diego García Gonzalo (Coordinador Grado CTA). Coordinador: Doña María Ángeles Latorre Górriz (Profesora Secretaria)**
- **Mejora de la calidad de la evaluación del practicum y de las prácticas externas en los Grados en Veterinaria y en Ciencia y Tecnología de los Alimentos en los aspectos relacionados con las competencias transversales. Coordinador Principal: Doña Cristina Acín Tresaco (Coordinadora Grado Veterinaria). Coordinador: Doña Ana Isabel Allueva Pinilla (Vicedecana de Tecnología, Innovación Educativa y Cultura Digital)**

- Plan para la mejora de la seguridad en prácticas en la Facultad de Veterinaria (continuación). Coordinador Principal: Doña Cristina Acín Tresaco (Coordinadora Grado Veterinaria). Coordinador: Doña María Teresa Maza Rubio (Vicedecana de Política Académica)
- Creación de un espacio POU en la página web de la Facultad de Veterinaria. Coordinador Principal: Doña Araceli Loste Montoya (Patología Animal)
- Elaboración de e-rúbricas para la mejora del sistema de evaluación del Trabajo Fin de Grado en las Titulaciones de la Facultad de Veterinaria. Coordinador Principal: Don Diego García Gonzalo (Coordinador del Grado en CTA). Coordinador: Doña Ana Isabel Allueva Pinilla (Vicedecana de Tecnología e Innovación Educativa y Cultura Digital)
- Difusión y registro sobre la inserción laboral tras los estudios de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador Principal: Don Diego García Gonzalo (Coordinador del Grado en CTA). Coordinador: Doña María Ángeles Latorre Górriz (Profesora Secretaria)
- Difusión del Grado de Ciencia y Tecnología de los Alimentos en enseñanzas medias. Coordinador Principal: Don Diego García Gonzalo (Coordinador del Grado en CTA). Coordinador: Doña María Ángeles Latorre Górriz (Profesora Secretaria)
- Aplicación de herramientas basadas en competencias informacionales aplicadas en un entorno interdisciplinar cooperativo para el desarrollo de actividades de aprendizaje en el Grado de Ciencia y Tecnología de los Alimentos (CTA). Coordinador Principal: Don Diego García Gonzalo (Coordinador del Grado en CTA).
- Plan para la mejora de la seguridad en prácticas en la Facultad de Veterinaria de Zaragoza. Coordinador Principal: Doña Cristina Acín Tresaco (Coordinadora del Grado en Veterinaria). Coordinador: Doña María Teresa Maza Rubio (Vicedecana de Política Académica)
- Análisis del Grado de Veterinaria para relacionar materias y detectar solapamientos de contenidos docentes mediante mapas conceptuales. Coordinador Principal: Doña Cristina Acín Tresaco (Coordinadora del Grado en CTA). Coordinador: Doña María Teresa Maza Rubio (Vicedecana de Política Académica)
- Fomento de competencias de comunicación, idiomáticas y de intercambio cultural para estudiantes de Veterinaria y CTA de tres países europeos (Francia, Alemania y España), a través del V Symposium on Veterinary Sciences. Coordinador Principal: Doña Rosa Bolea Bailo (Vicedecana de Relaciones Internacionales, Movilidad y Estudiantes)
- Programa de orientación personalizado para evitar el fracaso académico durante el primer curso en los grados de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador Principal: Doña Araceli Loste Montoya (Coordinadora del POU)
- La inserción laboral tras los estudios de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador : Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos). Coordinador Principal: Don Lluís Luján Lerma (Patología Animal)
- Diseño y coordinación de actividades de aprendizaje y evaluación conjuntas del Máster en Iniciación a la Investigación en Ciencia y Tecnología de los Alimentos, en el ámbito de la validación de técnicas inmunoquímicas. Coordinador Principal: Doña María Lourdes Sánchez Paniagua (Producción Animal y Ciencia de los Alimentos)
- Experiencia de integración de una asignatura del ámbito de la gestión empresarial en el Grado en Ciencia y Tecnología de los Alimentos. Coordinador Principal: Don Rafael Pagán Tomás

(Producción Animal y Ciencia de los Alimentos). Coordinador : Doña Mª Teresa Maza Rubio (Ciencias Agrarias y del Medio Natural)

- Planificación estratégica de la innovación docente en el Grado de Ciencia y Tecnología de los Alimentos: nuevos avances en la integración de asignaturas V (continuación). Coordinador Principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos). Coordinador: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos
- Diseño y coordinación de actividades de aprendizaje y evaluación conjuntas en asignaturas del Máster en Iniciación a la Investigación en Ciencia y Tecnología de los Alimentos. Coordinador Principal: Doña María Lourdes Sánchez Paniagua (Producción Animal y Ciencia de los Alimentos)
- Planificación estratégica de la innovación docente en el Grado de Ciencia y Tecnología de los Alimentos: Proyecto de integración de asignaturas IV (continuación). Coordinador: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos. Coordinador Principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)
- La Inserción Laboral tras los Estudios de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador: Doña María José Martínez Sañudo (Patología Animal). Coordinador Principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)
- Diseño y coordinación de actividades de aprendizaje y evaluación conjuntas en asignaturas del Máster en Iniciación a la Investigación en Ciencia y Tecnología de los Alimentos. Coordinador Principal: Doña Mª Lourdes Sánchez Paniagua (Producción Animal y Ciencia de los Alimentos)
- El Programa Tutor en la Facultad de Veterinaria. Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)
- Orientación para la inserción en el mercado laboral en los estudios de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)
- Coordinación de asignaturas para la realización de un trabajo práctico conjunto en el Máster en Iniciación a la Investigación en Ciencia y Tecnología de los Alimentos. Coordinador principal: Doña Mª Lourdes Sánchez Paniagua (Producción Animal y Ciencia de los Alimentos)
- Planificación estratégica de la innovación docente en el Grado de Ciencia y Tecnología de los Alimentos: Proyecto de coordinación de asignaturas III (continuación). Coordinador: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos). Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)
- Mejora en la planificación temporal de las actividades de evaluación del Máster en Iniciación a la Investigación en Ciencia y Tecnología de los Alimentos mediante la utilización de una herramienta informática. Coordinador principal: Doña Mª Lourdes Sánchez Paniagua (Producción Animal y Ciencia de los Alimentos)
- Desarrollo del programa tutor en la Facultad de Veterinaria. Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)
- Orientación para la inserción laboral en veterinaria. Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)
- Competencias informáticas básicas para estudiantes de la Facultad de Veterinaria (Grado de CTA). Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)

- **Proyecto de coordinación de asignaturas de "Análisis de los alimentos" en el Grado de Ciencia y Tecnología de los Alimentos (Continuación).** **Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos). Coordinador: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos)**
- **Proyecto tutor en la Facultad de Veterinaria.** **Coordinador principal: Don José Emilio Mesonero Gutiérrez (Farmacología y Fisiología)**
- **Estrategias de búsqueda de salidas profesionales en Veterinaria.** **Coordinador principal: Don José Emilio Mesonero Gutiérrez (Farmacología y Fisiología)**
- **Competencias informáticas básicas para estudiantes de la Facultad de Veterinaria (Grado de CTA).** **Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)**
- **II Taller de emprendedores empresariales en el ámbito de Veterinaria y Ciencia y Tecnología de los Alimentos.** **Coordinador principal: Don Ignacio de Blas Giral (Patología Animal)**
- **Competencias en comunicación oral y escrita para estudiantes de la Facultad de Veterinaria (Grado de CTA).** **Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)**
- **Estrategias de búsqueda de salidas profesionales en Ciencia y Tecnología de los Alimentos.** **Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos)**
- **Curso de formación al ADD para profesores del grado en Veterinaria.** **Coordinador: Doña Chelo Ferreira González (Matemática Aplicada). Coordinador principal: Don José Emilio Mesonero Gutiérrez (Farmacología y Fisiología)**
- **Proyecto de coordinación de asignaturas de "Análisis de los alimentos" en el Grado de Ciencia y Tecnología de los Alimentos.** **Coordinador: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos). Coordinador principal: Don Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos**
- **Planificación estratégica de la innovación en el nuevo grado de Ciencia y Tecnología de los Alimentos: desarrollo de material docente para el "Módulo de integración".** **Coordinador principal: Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos). Coordinador: Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos)**
- **Curso de formación al ADD para profesores del grado de Ciencia y Tecnología de los Alimentos.** **Coordinador principal: Rafael Pagán Tomás (Producción Animal y Ciencia de los Alimentos). Coordinador: Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos)**
- **Estrategias de búsqueda de salidas profesionales y mejora de la responsabilidad personal.** **Coordinador principal: José Emilio Mesonero Gutiérrez (Farmacología y Fisiología). Coordinador: María Pilar Arruebo Loshuertos (Farmacología y Fisiología)**

List of Innovation Projects from the FVZ´s academic staff during the last ten years

- **Nuevas metodologías de aprendizaje y evaluación: utilización de la herramienta docente interactiva "Socrative".** **Coordinador Principal: Doña Victora Luño Lazaro (Patología Animal)**

- La coevaluación-autoevaluación como herramientas de formación y valoración del trabajo en grupo. Coordinador Principal: Doña Victora Luño Lazaro (Patología Animal)
- Desarrollo y optimización de un modelo de evaluación de la condición corporal en mascotas para mejorar la adquisición de competencias específicas en el Grado de Veterinaria. Coordinador Principal: Doña Araceli Loste Montoya (Patología Animal)
- Píldoras audiovisuales para mejorar las habilidades de comunicación en los postgraduados del Grado de Veterinaria:un proyecto interdisciplinar. Coordinador Principal: Doña Olga María Mitjana Nerín (Patología Animal)
- Elaboración de una colección de vídeos que contribuyan a mejorar la adquisición de conocimientos sobre endocrinología en los estudiantes de 4º y 5º curso del Grado de Veterinaria. Coordinador Principal: Doña María del Carmen Marca Andrés (Patología Animal)
- Red EuLES, Red interdisciplinar de investigación e innovación educativa en Entornos uLearning en Educación Superior. Coordinador Principal: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada)
- Flipped classroom en fisiología animal. Coordinador Principal: Don Francisco Javier Miana Mena (Farmacología y Fisiología)
- Evaluacion global de la docencia por parte del alumno. Ensayo en asignaturas integradas. Coordinador Principal: Doña María del Mar Campo Arribas (Producción Animal y Ciencia de los Alimentos)
- Aplicación de un contexto clínico veterinario real en la docencia: interpretación del urianálisis para la adquisición de destrezas profesionales. Coordinador Principal: Doña Laura Navarro Combalia (Patología Animal)
- Fomento de la participación activa de los estudiantes en las prácticas de Fisiología cardiovascular mediante la aplicación Socrative. Coordinador Principal: Doña Laura Grasa López (Farmacología y Fisiología)
- Flipped Classroom y Gamificación al servicio de la evaluación continua. Coordinador Principal: Don José Luis Alejandre Marco (Matemática Aplicada)
- Desarrollo de nuevos materiales docentes para el aprendizaje de cirugía y anestesia veterinaria. Coordinador Principal: Doña Carolina Serrano Casorrán (Patología Animal)
- Elaboración de material de autoevaluación para la asignatura de Análisis Físico y Sensorial de Alimentos del Grado en Ciencia y Tecnología de Alimentos. Coordinador Principal: Doña Ana Cristina Sánchez Gimeno (Producción Animal y Ciencia de los Alimentos)
- La autoevaluación previa a prácticas clínicas como método para mejorar los resultados de aprendizaje de los alumnos. Coordinador Principal: Doña Alicia Laborda García (Patología Animal)
- Carga de trabajo, nivel de desempeño y actitud hacia las matemáticas en el Grado de Veterinaria. Coordinador Principal: Doña Chelo Ferreira González (Matemática Aplicada)
- Elaboración de material docente multimedia que facilite el aprendizaje de los alumnos en las asignaturas de Fisiología: Aparato digestivo. Parte 2. Coordinador Principal: Doña Laura Grasa López (Farmacología y Fisiología)

- Red EuLES, Red interdisciplinar de investigación e innovación educativa en Entornos uLearning en Educación Superior. Coordinador Principal: Doña Ana Isabel Allueva Pinilla (Vicedecana de Tecnología, Innovación Educativa y Cultura Digital)
- Estudio sobre la evolución del uso que hacen nuestros estudiantes de la tecnología móvil. Coordinador Principal: Don José Luis Alejandre Marco (Matemática Aplicada)
- Creación de un canal propio de Youtube como herramienta de aprendizaje y autoevaluacón de las principales técnicas en la clínica reproductiva en el Grado de Veterinaria. Coordinador Principal: Doña María Victoria Falceto Recio (Patología Animal)
- Vídeo sobre croma con APPs para aplicar Flipped Classroom. Coordinador Principal: Don José Luis Alejandre Marco (Matemática Aplicada)
- Role-play para mejorar las habilidades de comunicación en la clínica veterinaria. Coordinador Principal: Doña Olga Mitjana Nerin (Patología Animal)
- Elaboracion de una guia de protocolos y uso de checklist como metodo activo de aprendizaje en alumnos Consulta de Reproduccion del Hospital Clinico Veterinario. Coordinador Principal: Doña Olga Mitjana Nerin (Patología Animal)
- Elaboración de material docente multimedia que facilite el aprendizaje de los alumnos en las asignaturas de Fisiología: Aparato digestivo. Coordinador Principal:Doña Laura Grasa López (Farmacología y Fisiología)
- Práctica de inspección sanitaria de parques, paseos y áreas de esparcimiento canino. Coordinador Principal:Doña Mª Carmen Simón Valencia (Patología Animal)
- Actualización y modernización de los medios multimedia empleados en la formación docente en Reproducción y Obstetricia de los alumnos de Grado de Veterinaria y su uso como alternativa al empleo de animales como modelos vivos. Coordinador Principal: Don Antonio del Niño Jesús García (Patología Animal)
- Uso del estudio de artículos científicos de actualidad reproductiva en lengua inglesa, como formación transversal del trabajo en equipo, uso de idiomas y su autoevaluación por parte de los alumnos de 3º curso de veterinaria. Coordinador Principal: Don Antonio del Niño Jesús García (Patología Animal)
- Selección de las mejores imágenes realizadas por los alumnos para la ilustración de un manual de prácticas que será utilizado en cursos posteriores en la asignatura Reproducción y Obstetricia Animal. Coordinador Principal: Doña Noelia González Ortí (Patología Animal)
- El e-book como aplicación de las TIC en la Docencia Universitaria. Coordinador Principal: Don Sergio Villanueva Saz (Farmacología y Fisiología)
- Un modelo de experimentación animal para la práctica de la farmacoterapia en Veterinaria. Coordinador Principal: Don Sergio Villanueva Saz (Farmacología y Fisiología)
- Estudio prospectivo de la implantación de la norma ISO 9001:2015 en la docencia del Departamento de Patología Animal. Coordinador Principal: Doña Lydia Gil Huerta (Patología Animal)
- Red EuLES, Red interdisciplinar de investigación e innovación educativa en Entornos uLearning en Educación Superior. Coordinador Principal: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada)

- Diseño de materiales multimedia para invertir la clase. Coordinador Principal: Don José Luis Alejandre Marco(Matemática Aplicada)
- Evaluación de la eficacia de prácticas intensivas en el adiestramiento quirúrgico de alumnos de postgrado. Coordinador Principal: Doña Carolina Serrano Casorrán (Patología Animal)
- Aplicación de nuevas tecnologías en la asignatura Legislación Alimentaria del Grado en CTA dirigidas a la autoevaluación de los estudiantes y a mejorar su rendimiento académico. Coordinador Principal: Doña Susana Bayarri Fernández (Producción Animal y Ciencia de los Alimentos)
- Jugar al "trivial" para aprender Genética. Coordinador Principal: Doña Clementina Rodellar Penella (Anatomía, Embriología y Genética Animal)
- SIMPA: caricaturas didácticas como apoyo visual al aprendizaje de la patología equina. Coordinador Principal: Don Francisco José Vázquez Bringas (Patología Animal)
- Uso de la checklist para mejorar el proceso enseñanza-aprendizaje del alumno en Anestesiología y Cirugía Veterinaria. Coordinador Principal: Doña Cristina Bonastre Ráfales (Patología Animal)

Proyectos de innovación del Profesorado 2014-15

- AprenRED: Evaluación multidisciplinar del Trabajo de Fin de Grado. Coordinador Principal: Doña Araceli Loste Montoya (Patología Animal)
- Diseño mediante trabajo grupal de una intervención de salud pública en el ámbito de la alimentación. Coordinador Principal: Doña Sara Malo Fumanal (Microbiología, Medicina Preventiva y Salud Pública)
- Desarrollo de recursos docentes mediante herramientas TIC para el aprendizaje integrado de asignaturas del Grado en Ciencia y Tecnología de los Alimentos en colaboración con una empresa de asesoría para la industria alimentaria. Coordinador Principal: Doña Susana Bayarri Fernández (Producción Animal y Ciencia de los Alimentos)
- Comparación del uso de un nuevo biomodelo para el aprendizaje de las habilidades básicas de Cirugía desde la perspectiva de un alumno. Coordinador Principal: Doña Carolina Serrano Casorrán (Patología Animal)
- "Visión multidisciplinar en la asignatura Integración Animales de Compañia: Valoración docente desde el punto de vista de los estudiantes". Coordinador Principal: Don Sergio Villanueva Saz (Patología Animal)
- Inspección Sanitaria de Parques y Áreas de Esparcimiento de Animales de Compañía. Coordinador Principal: Doña Carmen Simón Valencia (Patología Animal)
- Autoevaluación y coevaluación como herramientas clave de evaluación en el diseño de una revista digital. Coordinador Principal: Doña Ana Cristina Calvo Royo (Anatomía, Embriología y Genética Animal)
- Trabajos multidisciplinares de alumnos en el ámbito de la trashumancia. Coordinador Principal: Doña María Ángeles Ramo Gil (Patología Animal)
- Aprendizaje cooperativo entre alumnos de un master interuniversitario mediante la organización y participación en mesas de redondas. Coordinador Principal: Doña Olga Mitjana Nerin (Patología Animal)

- La Web Social: Sites y utilidades. Coordinador Principal: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada)
- Desarrollo de un blog para la mejora de la docencia de Microbiología e Inmunología en los grados de Veterinaria y Ciencia y Tecnología de los Alimentos. Coordinador Principal: Don Raúl Carlos Mainar Jaime (Patología Animal)
- Uso de metodologías activas en la asignatura "Legislación Alimentaria" mediante la creación de bases de datos informatizadas y su aplicación a otras asignaturas del Grado en Ciencia y Tecnología de los Alimentos.Coordinador Principal: Doña Susana Bayarri Fernández (Producción Animal y Ciencia de los Alimentos)
- Aprendizaje colaborativo entre alumnos de grado, alumnos de posgrado y profesores de distintas disciplinas mediante la discusión de casos clínicos en la asignatura Integración en animales de compañía del Grado en Veterinaria. Coordinador Principal: Doña Cristina Bonastre Ráfales (Patología Animal)
- Foro de discusion interactiva de casos clínicos en Medicina Veterinaria via mensajería multiplataforma. Coordinador Principal: Doña Alicia Laborda García (Patología Animal)
- Tecnología online para evaluación segura en e-learning. Coordinador Principal: Doña Alicia Laborda García (Patología Animal)
- Enseñanza-aprendizaje entre iguales de técnicas avanzadas de cirugía y microcirugía de pequeños animales. Coordinador Principal: Doña Carolina Serrano Casorrán (Patología Animal)
- Análisis de artículos técnicos y científicos mediante el uso de webseminars como apoyo del aprendizaje colaborativo en una asignatura no presencial del Grado en Veterinaria. Coordinador Principal: Doña María Victoria Falceto Recio (Patología Animal)
- Guía audiovisual de una granja de pollos de engorde. Coordinador Principal: Doña María Ángeles Latorre Gorriz (Producción Animal y Ciencia de los Alimentos)
- Osteología 3D de la gallina mediante autoestereoscopía (Hens's 3D osteology by mean selfstereoscopy). Coordinador Principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal)
- Disección anatómica para acceso a la cavidad pélvica del macho (Anatomical dissection for access to the male pelvic cavity): Materiales para la Sala de Disección 3D. Coordinador Principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal)
- Elaboración de un Diccionario de términos de Reología y Textura de alimentos. Coordinador Principal: Doña Ana Cristina Sánchez Gimeno (Producción Animal y Ciencia de los Alimentos)
- Elaboración de material didáctico adaptado al entorno Web para la enseñanza y el aprendizaje de Patología General y Propedéutica en el ganado porcino II. Coordinador Principal: Doña Aurora Ortín Pérez (Patología Animal)
- Mejora y actualización de material para la docencia de la Bioquímica en el Grado de Veterinaria. Coordinador Principal:Doña Mª Ángeles Navarro Ferrando (Bioquímica y Biología Molecular y Celular)
- Creación de material multimedia en relación a técnicas de anestesia loco-regional guiadas por neuroestimulación en el perro (imágenes, videos) como apoyo a la docencia presencial en

Integración en animales de compañía. Coordinador Principal: Doña Cristina Bonastre Ráfales (Patología Animal)

- Creación de una galería virtual de imágenes de citología vaginal de pequeños animales para el aprendizaje y la autoevaluación del alumno del Grado de Veterinaria (Fase II): Descripción de Casos Clínicos. Coordinador Principal:Doña María Victoria Falceto Recio (Patología Animal)
- Seguimiento de crianzas de pollos de engorde. Coordinador Principal: Don Ricardo Cepero Briz (Producción Animal y Ciencia de los Alimentos)
- Desarrollo de Material Complementario para Docencia Presencial y no Presencial a partir de Herramientas Screencast. Coordinador Principal: Don Ignacio De Blas Giral (Patología Animal)
- Empleo de códigos QR para la formación en Cirugía y Anestesia Veterinaria. Coordinador Principal: Doña Amaya de Torre Martínez (Patología Animal). Coordinador: Doña Alicia Laborda García (Patología Animal)
- Apoyo virtual a la docencia presencial en la asignatura Patología quirúrgica general, cirugía y anestesiología del Grado en Veterinaria: Puesta a punto de un taller de bloqueos loco-regionales. Coordinador: Doña Carolina Serrano Casorrán (Patología Animal). Coordinador Principal: Doña Cristina Bonastre Rafales (Patología Animal)
- Creación y utilización de una base de datos de textos legales informatizada para la mejora del proceso enseñanza-aprendizaje en la asignatura "Legislación Alimentaria" del Grado en Ciencia y Tecnología de los Alimentos. Coordinador Principal: Doña Susana Bayarri Fernández (Producción Animal y Ciencia de los Alimentos)
- Utilización de la herramienta "Tablero de discusión" de la plataforma Blackboard para debatir sobre la perspectiva social de la Experimentación Animal. Coordinador Principal: Doña Laura Grasa López (Farmacología y Fisiología)
- Disección anatómica para acceso a la cavidad abdominal: Materiales para la Sala de Disección 3D. Coordinador: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador Principal: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)
- Elaboración de material didáctico adaptado al entorno Web para la enseñanza y el aprendizaje de Patología General y Propedéutica en el ganado porcino. Coordinador Principal: Doña Aurora Ortín Pérez (Patología Animal)
- Desarrollo de una aplicación informática para aprender clínica y producción equina jugando al Trivial: liga entre cuatro Facultades de Veterinaria. Coordinador Principal: Don Francisco Vázquez Bringas (Patología Animal). Coordinador: Don Ignacio De Blas Giral (Patología Animal)
- Osteología 3D mediante autoestereoscopía en el Gabinete de Anatomía (Anatomy Cabinet Osteology 3D by mean selfstereoscopy). Coordinador Principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)
- Creación de una galería virtual de imágenes de citología vaginal de pequeños animales para el aprendizaje y la autoevaluación del alumno del Grado de Veterinaria (Fase I). Coordinador Principal: Doña Mª Victoria Falceto Recio (Patología Animal)
- Creación de material multimedia en piscicultura y ovinotécnia (imágenes, videos) adaptado al entorno web como apoyo a la docencia presencial de la asignatura de Grado Reproducción y

Obstetricia. Coordinador Principal: Doña Olga Mitjana Nerin (Patología Animal). Coordinador: Doña Noelia González Orti (Patología Animal)

- Guía audiovisual de una granja de cerdos de cebo y de un matadero. Coordinador Principal: Doña Mª Ángeles Latorre Gorriz (Producción Animal y Ciencia de los Alimentos)
- Producción y Sanidad Apícolas Fase II: Prueba piloto de un proceso de enseñanza/ aprendizaje de una nueva asignatura. Coordinador Principal: Doña María Jesús Gracia Salinas (Patología Animal). Coordinador: Doña Consuelo Pérez Arquillué (Producción Animal y Ciencia de los Alimentos)
- Diseño curricular de la asignatura Integración de porcino y coordinación con el bloque practicum en el nuevo Grado de Veterinaria (Fase II): Creación de una granja docente para prácticas de porcino. Coordinador Principal: Doña Mª Victoria Falceto Recio (Patología Animal). Coordinador: Don Fernando Forcada Miranda (Producción Animal y Ciencia de los Alimentos)
- Diseño de una revista digital elaborada por alumnos de la Licenciatura de Bioquímica y del Grado de Biotecnología. Coordinador Principal: Doña Ana Cristina Calvo Royo (Anatomía, Embriología y Genética Animal)
- Las formas farmacéuticas a través de un puzzle. Coordinador Principal: Doña Ana Rosa Abadía Valle (Farmacología y Fisiología)
- Seguimiento de proyectos de Tesis Doctoral. Coordinador Principal: Doña Mª Mar Campo Arribas (Producción Animal y Ciencia de los Alimentos)
- Red para el estudio y aplicación de la metodología del caso y del aprendizaje basado en problemas. Coordinador Principal: Don Juan José Ramos Antón (Patología Animal)
- Estudio de la mejora en la originalidad de trabajos realizados por alumnos tras la aplicación de herramientas informáticas antiplagio. Coordinador Principal: Don Miguel Ángel Plaza Carrión (Farmacología y Fisiología)
- Patología Quirúrgica General, Cirugía y Anestesiología Veterinarias. Coordinador principal: Don José Rodríguez Gómez (Patología Animal)
- Uso de las TIC en la Planta Piloto de Ciencia y Tecnología de los Alimentos como apoyo a la docencia de los grados de Ciencia y Tecnología de los Alimentos y Veterinaria. Coordinador principal: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos)
- Multimedia para Ampliación de Master On-Line. Coordinador principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)
- Red para el estudio y aplicación de la metodología del caso y del aprendizaje basado en problemas en la docencia universitaria. Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)
- Red EuLES (Entornos uLearning en Enseñanza Superior). Coordinador: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada). Coordinador principal: Don José Luis Alejandre Marco (Matemática Aplicada)
- Empleo de códigos QR en la docencia práctica dentro del quirófano. Coordinador principal: Don José Rodríguez Gómez (Patología Animal). Coordinador: Doña María José Martínez Sañudo (Patología Animal)

- **Seguimiento de proyectos de Tesis Doctoral. Coordinador principal: Doña Mª Mar Campo Arribas (Producción Animal y Ciencia de los Alimentos)**
- **Disección anatómica para acceso a la cavidad torácica: Materiales para la Sala de Disección 3D. Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal). Coordinador principal: Don Miguel Gimeno Domínguez (Anatomía, Embriología y Genética Animal)**
- **Guía audiovisual de una granja de cerdas reproductoras. Coordinador principal: Doña Mª Ángeles Latorre Gorriz (Producción Animal y Ciencia de los Alimentos)**
- **ABP, un problema, dos asignaturas: Patología General y Farmacología en Veterinaria. Coordinador: Doña Araceli Loste Montoya (Patología Animal). Coordinador principal: Doña Ana Rosa Abadía Valle (Farmacología y Fisiología)**
- **Elaboración de una revista digital en la asignatura de Fundamentos de Genética. Coordinador principal: Doña Ana Cristina Calvo Royo (Anatomía, Embriología y Genética Animal)**
- **La Trashumancia como elemento integrador entre conocimientos teóricos y prácticos en la producción ovina. Coordinador principal: Don José Luis Múzquiz Moracho (Patología Animal). Coordinador: Doña María Ramo Gil (Patología Animal)**
- **Diseño curricular de la asignatura Patología General y Propedéutica del Grado de Veterinaria. Coordinador principal: Don Juan José Ramos Antón (Patología Animal). Coordinador: Doña Aurora Ortín Pérez (Patología Animal)**
- **Diseño curricular de la asignatura "Producción y Sanidad Apícolas". Coordinador principal: Doña María Jesús Gracia Salinas (Patología Animal). Coordinador: Doña Consuelo Pérez Arquillué (Producción Animal y Ciencia de los Alimentos)**
- **Diseño curricular de la asignatura "Integración en animales acuáticos y exóticos" perteneciente al nuevo Grado en Veterinaria. Coordinador principal: Don Imanol Ruiz Zarzuela (Patología Animal). Coordinador: Don Alberto H. Cortés Cebrián (Patología Animal)**
- **Diseño curricular de la asignatura Integración en Porcino y coordinación con el bloque Praticum de Porcino en el nuevo Grado en Veterinaria (fase I). Coordinador principal: Doña Mª Victoria Falceto Recio (Patología Animal). Coordinador: Don Fernando Forcada Miranda (Producción Animal y Ciencia de los Alimentos)**
- **Evaluación de la metodología del caso desde el punto de vista de los estudiantes de Veterinaria. Coordinador principal: Doña Marta Borobia Frías (Patología Animal)**
- **"Integración en Équidos, Fase III": coordinación de diez disciplinas distintas en una actividad de enseñanza/aprendizaje común. Coordinador: Don Francisco Vázquez Bringas (Patología Animal). Coordinador principal: Doña María José Martínez Sañudo (Patología Animal)**
- **Elaboración de material didáctico adaptado al entorno Web para la enseñanza y aprendizaje de Patología General y Propedéutica. Coordinador: Don Juan José Ramos Antón (Patología Animal). Coordinador principal: Doña Aurora Ortín Pérez (Patología Animal)**
- **Osteología 3D de miembro distal del caballo mediante autoesteroscopía (Horse's 3D osteology of its distal limbs by mean selfstereoscopy). Coordinador: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador principal: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)**

- Elaboración de un manual animado sobre podología en el ganado ovino para su uso en la asignatura de Patología Médica en Veterinaria. **Coordinador principal: Doña Delia Lacasta Lozano (Patología Animal)**
- Diseño e implementación de un curso básico de Matemáticas con itinerarios de aprendizaje mediante SCORM 2004 (4th Edition) y modelos adaptativos avanzados en Blackboard 9.1 como Objeto Educativo Reutilizable. **Coordinador principal: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada). Coordinador: Don José Luis Alejandre Marco (Matemática Aplicada)**
- Mejora de los cursos de "Fisiología" implantados en Blackboard mediante la incorporación de cuestionarios de autoevaluación. **Coordinador principal: Doña Laura Grasa López (Farmacología y Fisiología)**
- Osteología 3D de manos y pies del toro mediante autoestereoscopñia (Bull's arms and legs osteology 3D by mean selfstereoscopy). **Coordinador principal: Don Miguel Gimeno Domínguez (Anatomía, Embriología y Genética Animal). Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)**
- Simulador del control genético de las capas en caballos: ampliación de la aplicación y evaluación de su potencial docente. **Coordinador principal: Doña Clementina Rodellar Penella (Anatomía, Embriología y Genética Animal). Coordinador: Don Antonio Romero Lasheras (Patología Animal)**
- Generación de material audiovisual para el aprendizaje de las técnicas de preparación básica del cirujano y del paciente en cirugía equina. **Coordinador principal: Don Francisco José Vazquez Bringas (Patología Animal). Coordinador: Don José Benito Rodríguez Gómez (Patología Animal)**
- Red para el estudio y aplicación de la metodología del caso y del aprendizaje basado en problemas en la docencia universitaria. **Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)**
- Red EuLES (Entornos uLearning en Enseñanza Superior). **Coordinador principal: Don José Luis Alejandre Marco (Matemática Aplicada). Coordinador: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada)**
- Preparación de materiales y actividades para la mejora del aprendizaje del cálculo de dosis. **Coordinador principal Doña Ana Rosa Abadía Valle (Farmacología y Fisiología)**
- Diversificación de actividades activas de aprendizaje en el marco de la asignatura Agronomía (Grado en Veterinaria). **Coordinador principal: Doña Olivia Barrantes Díaz (Agricultura y Economía Agraria)**
- Aprendizaje basado en seminarios específicos para la asignatura Fundamentos de Genética de la Licenciatura de Bioquímica. **Coordinador principal: Doña Ana Cristina Calvo Royo (Anatomía, Embriología y Genética Animal)**
- Los alumnos corresponsables de su aprendizaje en el manejo diario de los animales de prácticas. **Coordinador principal: Don Juan José Ramos Antón (Patología Animal)**
- Diseño de tests de pre y postevaluación para el análisis del grado de asimilación de una unidad didáctica: experiencia con Blackboard Learn 9.1 en dos asignaturas de grados distintos. **Coordinador: Doña Chelo Ferreira González (Matemática Aplicada)**
- Realización de un glosario específico en la asignatura de Fundamentos de Genética de la Licenciatura de Bioquímica. **Coordinador principal: Doña Ana Cristina Calvo Royo (Anatomía, Embriología y Genética Animal)**

- Cirugía veterinaria interactiva. Coordinador: Don Francisco José Vázquez Bringas (Patología Animal). Coordinador principal: Don José Benito Rodríguez Gómez (Patología Animal)
- Tutorización de alumnos repetidores mediante herramientas TIC. Coordinador: Don Julio Gil García (Anatomía, Embriología y Genética Animal. Coordinador principal: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)
- Evaluación de la utilización de modelos inanimados como complemento en la docencia de Patología General y Propedéutica Clínica en Veterinaria. Coordinador principal: Doña Delia Lacasta Lozano (Patología Animal). Coordinador: Doña M. Carmen Marca Andrés (Patología Animal)
- Seguimiento de proyectos de Tesis Doctoral. Coordinador principal: Doña Mª Mar Campo Arribas (Producción Animal y Ciencia de los Alimentos)
- La oveja: un modelo docente base para la integración de la docencia y vinculación a la empresa ganadera. Coordinador principal: Don Juan José Ramos Antón (Patología Animal)
- Introducción al Museo-Gabinete Anatómico Virtual 3D. Coordinador: Don Miguel Gimeno Domínguez (Anatomía, Embriología y Genética Animal). Coordinador principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal)
- "Modelos docentes aplicados al Grado de Veterinaria". Coordinador principal: Don Faustino Manuel Gascón Pérez (Patología Animal)
- "Integración en Équidos, Fase II": coordinación de once disciplinas distintas en una actividad de enseñanza/aprendizaje común. Coordinador: Don Antonio Romero Lasheras (Patología Animal). Coordinador principal: Don Francisco José Vázquez Bringas (Patología Animal)
- Mejora de la enseñanza semipresencial de "Física". Coordinador principal: Don Fernando Blesa Moreno (Física Aplicada)
- Acceso a Sala de Disección 3D. Coordinador principal: Don Miguel Gimeno Domínguez (Anatomía, Embriología y Genética Animal). Coordinador: Don Julio Gil García (Anatomía, Embriología y Genética Animal)
- Multimedia para Master On-Line. Coordinador principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)
- Apoyo multimedia a la docencia de Inglés Biomédico para Veterinaria. Coordinador principal: Doña Mercedes Jaime Sisó (Filología Inglesa y Alemana)
- Creación de material multimedia para la asignatura de máster Academic Scientific Writing. Coordinador principal: Doña Mercedes Jaime Sisó (Filología Inglesa y Alemana)
- Desarrollo de una herramienta interactiva enfocada al estudio de la ED (Displasia de Codo) en Perro. Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal). Coordinador principal: Don Miguel Gimeno Domínguez (Anatomía, Embriología y Genética Animal)
- Mejora de la enseñanza semipresencial de la asignatura Fundamentos Físicos de los Deportes en el Medio Natural. Coordinador principal: Don Fernando Blesa Moreno (Física Aplicada)

- Osteología 3D del conejo mediante autoesteroscopía (Rabbit's 3D osteology by mean selfstereoscopy). **Coordinador principal: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)**
- Matemáticas (Grado en Ciencia y Tecnología de los Alimentos). **Coordinador: Doña Ana Isabel Allueva Pinilla (Matemática Aplicada). Coordinador principal: Don José Luis Alejandre Marco (Matemática Aplicada)**
- Dermatología Veterinaria: aprendizaje a través de la resolución de casos clínicos. **Coordinador principal: Doña María Teresa Verde Arribas (Patología Animal)**
- Búsqueda de la Legislación Española y Comunitaria en el ámbito Veterinario. **Coordinador principal: Doña María del Carmen Martínez Bordenave-Gassedat (Anatomía Patológica, Medicina Legal y Forense y Toxicología)**
- Uso de herramientas TIC con alumnos repetidores en Anatomía. **Coordinador: Don Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador principal: Don Jesús Laborda Val (Anatomía, Embriología y Genética Animal)**
- Simulador del control genético de las capas en caballos: una nueva metodología interactiva para el aprendizaje de las bases de la herencia. **Coordinador: Don Antonio Romero Lasheras (Patología Animal). Coordinador principal: Doña Clementina Rodellar Penella (Anatomía, Embriología y Genética Animal)**
- Incorporación de recursos educativos digitales para la consulta de casos clínicos por parte de los estudiantes que realizan prácticas en el Hospital Veterinario de la Universidad de Zaragoza. **Coordinador principal: Doña Sylvia García-Belenguer Laita (Patología Animal)**
- Simulador de cojeras de caballos: una herramienta docente innovadora para aprender a diagnosticarlas. **Coordinador principal: Don Francisco José Vázquez Bringas (Patología Animal). Coordinador: Don Javier Gómez-Arrue Azpiazu (Patología Animal)**
- Utilización de modelos animales como complemento en la docencia de patología general y propedéutica clínica en veterinaria. **Coordinador principal: Doña Araceli Loste Montoya (Patología Animal)**
- Actividades complementarias de aprendizaje integrando experiencias de la actividad profesional. **Coordinador principal: Doña Mª Teresa Muiño Blanco (Bioquímica y Biología Molecular y Celular). Coordinador: Doña Rosaura Pérez Pé (Bioquímica y Biología Molecular y Celular)**
- Utilización de diversos materiales y actividades para el aprendizaje de quimioterapia en veterinaria. **Coordinador principal: Doña Ana Rosa Abadía Valle (Farmacología y Fisiología)**
- Registro del movimiento de los ojos mediante un electrooculograma. **Coordinador principal: Doña Mª Jesús Rodriguez Yoldi (Farmacología y Fisiología)**
- Desarrollo de actividades interactivas para la asignatura de Tecnología de los Alimentos. **Coordinador principal: Don Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos)**
- Aprendiz de cirujano. Las bases para desenvolverse en el quirófano. **Coordinador principal: Don José Rodríguez Gómez (Patología Animal). Coordinador: Doña María José Martínez Sañudo (Patología Animal)**

- Aplicación de nuevas tecnologías al estudio de la absorción intestinal en las diferentes asignaturas del área de Fisiología. Coordinador principal: Doña Laura Grasa López (Farmacología y Fisiología). Coordinador: Doña Ana Isabel Alcalde Herrero (Farmacología y Fisiología)
- Evaluación del trabajo en equipo de los estudiantes en Farmacología de Veterinaria. Coordinador principal: Doña María Jesús Muñoz Gonzalvo (Farmacología y Fisiología)
- Docencia integrada de la clínica de rumiantes en la asignatura de Patología Médica y de la Nutrición. Coordinador: Don Luis Miguel Ferrer Mayayo (Patología Animal). Coordinador principal: Don Manuel Gascón Pérez (Patología Animal)
- La clínica digestiva en animales de compañía. Coordinador principal: Don José Rodríguez Gómez (Patología Animal). Coordinador: Don Manuel Gascón Pérez (Patología Animal)
- Diseño curricular de la asignatura INTEGRACION EN EQUIDOS y coordinación con el Bloque PRACTICUM DE EQUIDOS en el nuevo Grado en Veterinaria (Fase I). Coordinador principal: Don Francisco José Vázquez Bringas (Patología Animal). Coordinador: Don Antonio Romero Lasheras (Patología Animal)
- Evaluación inicial, diagnóstico de problemas y elaboración de material de apoyo con soporte informático en las asignaturas de matemáticas de primer curso de las titulaciones de Veterinaria y Grado en Diseño Industrial. Coordinador: Doña Chelo Ferreira González (Matemática Aplicada).
- Divulgación del estudio de incorporación de las nuevas metodologías a la docencia de Propedéutica Clínica en veterinaria. Coordinador: Doña Araceli Loste Montoya (Patología Animal). Coordinador principal: Don Juan José Ramos Antón (Patología Animal)

Proyectos de innovación del Profesorado 2008-09

- Curso Cero de Química: Nuevas Tecnologías en la preparación Química para estudiantes de Veterinaria y C.T.A. Coordinador principal: Mª Ángeles García Gimeno (Química Analítica)
- Curso cero en Red de Matemáticas para primeros cursos universitarios. Coordinador principal: Marcos Domingo Baguer (Matemática Aplicada)
- Revista CTAMagazine. Coordinador principal: Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos). Coordinador: Diego García Gonzalo (Producción Animal y Ciencia de los Alimentos)
- Proceso de elaboración de vino blanco y tinto en planta piloto. Coordinador principal: Purificación Hernández Orte (Química Analítica)
- Desarrollo de una herramienta interactiva enfocada al diagnóstico artro-osteológico de la Displasia de Cadera en Perro. Coordinador principal: Miguel Gimeno Domínguez (Anatomía, Embriología y Genética Animal). Coordinador: Jesús Laborda Val (Anatomía, Embriología y Genética Animal)
- Desarrollo de material práctico virtual en la docencia de la Microbiología. Coordinador principal: Carlos Lara Gargallo (Patología Animal).
- Coordinador principal: Pedro Muniesa Lorda (Anatomía, Embriología y Genética Animal) Coordinador: Salvador Climent Peris (Anatomía, Embriología y Genética Animal)

- Uso de herramientas autoevaluación y aprendizaje cooperativo en el entorno Moodle en la asignatura de "Análisis Químico". **Coordinador principal: Martin Resano Ezcaray (Química Analítica)**
- Osteología 3D en el gato mediante autoestereoscopía. **Coordinador principal: Julio Gil García (Anatomía, Embriología y Genética Animal). Coordinador: Jesús Laborda Val (Anatomía, Embriología y Genética Animal)**
- Simulador multimedia para la mejora del aprendizaje del diagnóstico de cojeras en caballos. **Coordinador principal: Antonio Romero Lasheras (Patología Animal). Coordinador: Francisco José Vázquez Bringas (Patología Animal)**
- Aplicación de los mandos de respuesta a las clases teóricas de Propedéutica clínica. **Coordinador principal: Joaquín Pastor Meseguer (Patología Animal). Coordinador: Juan José Ramos Antón (Patología Animal)**
- WinEpi: una plataforma para el aprendizaje de competencias en Epidemiología Veterinaria. **Coordinador principal: Ignacio de Blas Giral (Patología Animal). Coordinador: Imanol Ruiz Zarzuela (Patología Animal)**
- La asignatura "Herramientas Informáticas en Ciencias Experimentales" de la titulación de Veterinaria impartida en un entorno virtual de trabajo colaborativo. **Coordinador principal: José Luis Alejandre Marco (Matemática Aplicada). Coordinador: Ana Isabel Allueva Pinilla (Matemática Aplicada)**
- Aplicación de nuevas tecnologías al estudio y análisis de la actividad vascular en seres humanos y animales. **Coordinador principal: M. Divina Murillo López de Silanes (Farmacología y Fisiología) Coordinador: Ana Isabel Alcalde Herrero (Farmacología y Fisiología)**
- Evaluación de competencias en Farmacología Veterinaria. **Coordinador principal: María Jesús Muñoz Gonzalvo (Farmacología y Fisiología)**
- La oveja: un modelo docente para el aprendizaje de la práctica clínica en patología veterinaria. **Coordinador principal: Juan José Ramos Antón (Patología Animal). Coordinador: Joaquín Pastor Meseguer (Patología Animal)**
- Adaptación de las prácticas de Tecnología de los Alimentos al EEES. **Coordinador principal: Ignacio Álvarez Lanzarote (Producción Animal y Ciencia de los Alimentos). Coordinador: Pilar Mañas Pérez (Producción Animal y Ciencia de los Alimentos)**
- Uso de metodologías activas con herramientas TIC, para repetidores en Anatomía. **Coordinador principal: Jesús Laborda Val (Anatomía, Embriología y Genética Animal). Coordinador: Julio Gil García (Anatomía, Embriología y Genética Animal)**
- Estudio diferencial de la obtención de niveles de competencia alcanzados por estudiantes de dos titulaciones distintas ante un trabajo específico, con contenidos comunes contextualizados adecuadamente. **Coordinador: Chelo Ferreira González (Matemática Aplicada)**
- Prácticas de anatomía en animal vivo. **Coordinador principal: María Climent Aroz (Anatomía, Embriología y Genética Animal). Coordinador: Marta María Pérez Rontomé (Anatomía, Embriología y Genética Animal)**
- Valoración del efecto de la distribución de la docencia presencial sobre el aprendizaje práctico de los alumnos en Propedéutica Clínica. **Coordinador principal: Araceli Loste Montoya (Patología Animal). Coordinador: Juan José Ramos Antón (Patología Animal)**

- **Aprendizaje basado en problemas en Farmacología Veterinaria.** **Coordinador principal: Ana Rosa Abadía Valle (Farmacología y Fisiología)**
- **La WebQuest como herramienta de integración curricular: Experiencia desarrollada conjuntamente con las asignaturas de Matemáticas, Epidemiología y Herramientas Informáticas en Ciencias Experimentales en la titulación de Veterinaria.** **Coordinador principal: Ana Isabel Allueva Pinilla (Matemática Aplicada). Coordinador: Ignacio de Blas Giral (Patología Animal)**
- **Cambios metodológicos e implantación de nuevas prácticas para la mejora de la adquisición de competencias clínicas en veterinaria.** **Coordinador principal: Pablo Gómez Ochoa (Patología Animal). Coordinador: Francisco José Vázquez Bringas (Patología Animal)**

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APPENDIX 9

Research groups of the FVZ

Research groups recognized by the Government of Aragon, Veterinary Faculty of Zaragoza

The researching activity of academic staff is highly active, as the following research group list shows (indicating the main researcher of the group):

A01_17r: Bioflora. Catalán Rodríguez, María Pilar.

A02_17r: The effect of technological processing of foods in digestive and allergic pathologies (ALIPAT) Calvo Rebollar, Miguel

A03_17r: New technologies for food processing, Condón Usón, Santiago

A04_17r: Meat Quality and Technology. Beltrán Gracia, José Antonio

A05_17r: Emerging prionic, vectorial and zoonoses diseases. Badiola Díez, Juan José

A06_17r: Food security analysis and assessment. Ariño Moneva, Agustín Alejandro

A07_17r: Biofiter (Biology, Physiology and Reproductive Technologies). Abecia Martínez, José Alfonso

A15_17r: Small ruminants Wellness and Pathology. Ortín Pérez, Aurora

A16_17r: Zoonoses and Emerging Diseases of public health Interest. Quílez Cinca, Joaquín

A17_17r: Raysa: Assisted Reproducion and. Gil Huerta, María Lydia

A18_17r: Swine Technology and Genetics. López Buesa, Pascual Luis

A19_17r: Lagenbio. Zaragoza Fernández, María Pilar

B33_17R: Biogenesis and mitochondrial pathology. Ruiz Pesini, Eduardo

B39_17R: TOXIMOL. Sorribas Alejaldre, Victor

E43_17R: Quick analysis methods with spectroscopic techniques (MARTE). Resano Ezcaray, Martín

Furthermore, many professors of the above mentioned belong and actively collaborate with the University Research Institutes and Mixed Institutes. As an example, some of the most related to the academic staff in the veterinary degree are, namely regarding:

- Health Research Institute of Aragon (IIS Aragón)
- Agro-food Institute of Aragon (IA2)
- Research University Institute for Engineer of Aragon (IA3)

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APPENDIX 10

Data for the elaboration of the Quality Assessment and the Learning Outcomes

Data for the elaboration of the Quality Assessment and Outlearning Outcomes Report:

1)Academic Data :

a)Organisation and development

b)Preliminary study of new students

c)Average admission grade

d)Academic staff

e)Professor structure by degree and establishment

f)Students on mobility plans

g)Learning outcomes

h)Distribution of qualification by subjects

i)Analysis of the outcome indicators

j)Satisfaction and performance

k)Degree global indicators (success, performance, efficiency, leaving, graduation)

2)Survey outcomes

a)Teaching satisfaction

b)Academic and support staff

c)Mobility

d)Satisfaction with the degree

3)Innovation projects and academic staff training (http://innovaciondocente.unizar.es)

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APPENDIX 11

Annual Innovation and Improvement Plan

(2010-2018)

Universidad Zaragoza

Veterinary Degree

Academic actions of improvement

Brief description

Approval of all the Teaching Guides of the first three courses of the degree and its publication on the web before the beginning of the 2012-13 academic.

Explanation

During 2010-2011, the first course of the Veterinary Degree was implemented in the absence of the Grade Coordinator and Teaching Guides. The preparation of Guides for the second course, for the same reason, did not begin until June 2010 (at which time it is named Coordinator). All this has motivated the students not to have available in time this valuable information. Although in most cases the teachers provided information in other ways, in some cases it was not enough, in the opinion of the students.

Person in charge for action and follow-up

Directors of the Departments of the Areas with teaching assigned on these subjects (designation of Coordinators of each subject) Teachers Coordinators of each subject (coordination of the elaboration of the Guide) Grade Coordinator (ultimate responsible for the process) Grade Quality Assurance Commission (approval of the Guides)

Execution period

Before the start of the 2012-2013 academic year (deadline July 31, 2012) Guides must arrive: To Grade Coordinator by January 31, 2012 To Quality Assurance Commission by February 29 To student by July 31, 2012

Brief description

Review and correction of the specific problems of each subject reflected in the surveys and meetings held with teachers and students

Explanation

The sources of information cited in the evaluation report reveal a number of problems specific to some of the subjects in the first year, for example: - The low level of part of the student body with respect to some of the Baccalaureate subjects that are the basis of the first year subjects - Rates of success and/or performance that can be improved - Low motivation of the student to take the subject - Subjects that encompass several independent disciplines - Excessive workload/demanding level These are not serious problems, but it is necessary to communicate them to the teaching staff in order to try to find a solution for them.

Person in charge for action and follow-up

Subjects Coordinator

Coordinator of the Degree

Execution period

Second quadrimester of 2011-12

Brief description

Review of the system for assessing the learning outcomes of first-year subjects

Explanation

Both the first subject assessment surveys and meetings with student representatives and the success and achievement rates in some subjects reveal problems in the assessment of several of the first subjects. In some cases the student requests a greater number of evaluation tests, in others a greater weight in the final grade of some of the evaluation activities, and in general a better definition of the evaluation criteria, etc. All of this makes it necessary, after the first year of implementation of the first year, to review the evaluation systems of a large part of the subjects of the first year in joint meetings of the coordinators of all of them, with the aim of, in addition to introducing the appropriate changes, homogenizing criteria and the degree of continuous evaluation to the extent that the differences between the two subjects allow it

Person in charge for action and follow up

Subjects Coordinator

Coordinator of the Degree

Execution period

Second quadrimester of 2011-12

Brief description

Enhance the coordination between first-year subjects

Explanation

The first-year subjects whose contents belong to the area of Morphology (Cytology and Histology, Embryology and Anatomy I and Embryology and Anatomy II) must improve their temporal coordination, so that the study of macroscopic Anatomy precedes or is carried out in parallel with that of microscopic Anatomy. The overlapping of first-year undergraduate and second-year undergraduate courses during the 2010-11 academic year posed a scheduling problem that did not allow for optimum coordination. Once this phase is over, the enhance of the coordination is feasible.

Person in charge for action and follow up

Subjects Coordinator

Coordinator of the Degree

Execution period

Second quadrimester of 2011-12

Organisational improvement actions

Brief description

Programming of the activities planned in the corresponding Teaching Guides for thefist three years subjects , before the beginning of the academic year 2012-13, designating course coordinators and assigning the administrative tasks to a person with continuity in their dedication to this task.

Explanation

Students and teachers have reflected in their surveys a certain degree of improvisation in the programming of teaching activities during the past academic year 2010-11. Let us remember that this course took place without the Grade Coordinator being appointed, the lack of sufficient staff in the secretariat, added changes and transfers that aggravated the situation. Veterinary studies involve a large number of practical hours of a very diverse nature in terms of duration, size of practice groups, coordination in the calendar with the theoretical classes, place of performance ... All this makes the joint programming of all subjects of the course is unavoidable for the student to work. On the other hand, the great complexity of the programming requires a high number of hours of dedication that advises: 1.- Appoint a coordinator for each course that gathers information on the programmed teaching activities and coordinates it in a course calendar. 2.- Have a PAS member dedicated to administrative support tasks for the Grade (see point 7.3), to whom this information can be transferred. 3.- That the Grade Coordinator resolve any problems that may arise between the different courses. The Grade Coordinator will assume during the academic year 2012-2013 the coordination of the third year of the Grade, given that it is the first year in which it is implemented. The administrative personnel assigned to this task should be assigned on a continuous basis so that, once experience has been acquired, they are not replaced by another person who should begin from the beginning to be trained in these very complex tasks. The administrative personnel assigned to this task should be assigned on a continuous basis so that, once they have acquired experience, they are not replaced by another person who would have to begin from the beginning to be trained in these very complex tasks.

Person in charge for action and follow up

Subjects Coordinator

Coordinator of the Degree

Administrative and financial services manager of the FVZ.

Execution period

Before the beginning of the2012-2013 academic year (deadline 31st of July 201)the programming of each subject should be at:

- Course Coordinator´s disposition before the 31st of May 201
- Coordinator of the Degree´s disposition before the 30th of June 2012
- Student´s disposition before the 1st of September 2013

Brief description

Enhance of the participation of students, academic and support staff in the degree assessment procedures (surveys).

Explanation

Given the low student participation in some of the subject surveys ("educlick") it is proposed to change the assessment procedure: - Do not do them in the last class - Do not do them together with the teacher evaluation surveys (which in our center are face-to-face, on paper) - Do them in a normal theoretical class (in 10 min) - For this, the system could be set up one or two days per classroom On the other hand it will be necessary to insist more teachers and PAS to complete their surveys "on line".

Person in charge for action and follow up

Coordinator of the Degree

Administrative and financial services Manager of the FVZ

Execution period

In the estimated time to carry out each sort of surveys.

Brief description

Facilitate student participation in the activities programmed within the framework of the Projecto Tutor.

Explanation

Need to programme a fixed time slot in each semester for Proyecto Tutor activities, which does not coincide with any lecture or practice session so that students can attend.

Person in charge for action and follow up

Person appointed by the Dean for coordinating the Proyecto Tutor

Execution period

When programming next course teaching sessions.

Brief description

Drawing up and diffusion of some basic rules to maintain in the spaces and times destined for teaching

Explanation

Teachers express their concern about student´s behaviour in the classrooms (punctuality, silence...) and ask the Centre for rules on this matter, which allow them to apply unified criteria and reinforce their authority if necessary.

Person in charge for action and follow up

Dean´s team

Execution period

Second quadrimester of 2011-12

Proposals for actions: Others

Description

Minimize the negative impact of the inclusion of 2 ECTS by recognition of English level B1 in the first course of the Veterinary Degree.

Explanation

1. The inclusion of these ECTS in this course obliges the student to accredit level B1 during the first course or to re-enrol in the following course(s), with the economic cost that this entails. This does not seem fair, being a starting language level (to be acquired during the Grade years). Therefore, we propose that the enrolment must be done in the first year and valid to accredit the level B1 during the 5 courses of the Degree

2. . On the other hand, the students have again requested that the teaching aimed at the acquisition of level B1 of English, corresponding to the 2 ECTS, be given so that the students who wish so can take it.

3. Finally, as many students of first year have already reached level B1 of English, it is necessary to inform them properly that they can recognise these 2 ECTS by means of presenting a B1Englis level certification.

4. it is also important that accreditations, if any, have to be communicated to the student in time, so that he student can take the exam in case of refusal.

Description

Keeping the administrative staff, with adequate training and experience for the support tasks to the Degrees and Masters of the Centre.

Explanation

As it has been commented previously, the Veterinary studies entails a great quantity of practical hours of very diverse nature due to their duration, size of the groups of practices, chronological coordination with the theoretical classes, place of accomplishment... All this makes that the joint and coordinated programming of all the subjects of the course is unavoidable so that the student can receive a quality teaching. On the other hand, the great complexity of the programme requires a high number of hours of dedication, which makes it advisable to have a member of the support staff dedicated to administrative support for the Degree, whose main functions with respect to the programme would be: introducing all the data into the application, correcting errors and assigning groups of students to each of the programmed sessions, managing the occupation of the common spaces dedicated to teaching on each day and hour, assigning students to their practice groups, etc.

Descripción (2 líneas max)

Request the revision of the regulations that oblige the inclusion in the UZ 2 ECTS Grade Study Plans due to the acquisition of level B1 of English

Explanation

1. If the B1 level of English is considered to be that of the Baccalaureate, the student has already accredited it.
2. On the contrary, if it is an exit level, the student should receive teaching to reach it, and 2 ECTS in that case may be insufficient.
3. These 2 ECTS are not included in all the degrees of Unizar, nor in the rest of the Veterinary Degrees in Spain. This fact represents a comparative grievance, specifically for our Degree in Veterinary Science (the student loses 2 ECTS of specific training
4. La necesidad de reservar los últimos cursos para asignaturas que precisan de formación básica previa, motivó la introducción de estos créditos en el primer curso de nuestro Grado de Veterinaria, agravando con ello el problema.

Universidad Zaragoza 1542

Veterinary Degree

Academic actions of improvement

Brief description

Approval of all the Teaching Guidelines of the first four courses of the degree and publication of the same on the web before the beginning of the 2012-13 academic year

Explanation

In the next academic year 2013-14, the fourth year of the Degree will be implemented, consisting of six compulsory subjects and two electives to choose from among four options. The former integrate the knowledge of several of the subjects of the Degree, grouping the contents by species. This makes the coordination and organization of this fourth course especially complex, so that already in the last course work was started on the programs. The aim of the current course is to elaborate, approve and publish the corresponding guides

On the other hand, there are still teaching guides to be published on the web that have either been approved in the first quarter of this academic year or have yet to be approved. These should also be ready before the start of the next academic year.

Person in charge for action and follow-up

Department Directors

Subject Coordinators of each subject

Coordinator of the Degree

Quality Assurance Committee (approval)

Execution period

Before the beginning of the 2013-2014 (deadline 31st of July 2013)Teaching Guidelines should be at:

- Coordinator of the Degree before 31st of March 2013
- Quality Assurance Committee before the 30th April 2013
- Student before the 31s of July 2013

Brief description

To provide third level students with information about the integration subjects they will be taking in 2013-14.

Explanation

As it has already been mentioned, the integration subjects gather the knowledge of several of the subjects of the Degree, grouping the contents by species. The novelty that these subjects represent for teachers and students, together with their complexity, have generated concern and demand for information among students. To satisfy this request, we will hold an informative meeting before the beginning of the next academic year, which will be attended by the coordinators of the 6 integration subjects and the Grade coordinator

Person in charge for action and follow-up

Subject Coordinators of each subject

Coordinator of the Degree

Execution period

June 2013 and/or September 2013, always before the starting of lectures.

Brief description

Revise and correct specific problems of each subject that have pop out from the surveys and meetings held by students and teachers

Explanation

The sources of information quoted in the assessment report reveal a number of specific problems in some of first year the subjects , namely regarding:

- Success rate and/or low performance (Biology and Biochemistry)
- Student low motivation to take the subject
- Assessment system
- Excessive workload /level of demand

In general, these are not serious problems, but it is necessary to communicate them to the academic staff in order to try to find a solution for them

Person in charge for action and follow-up

Subject Coordinators of each subject

Coordinator of the Degree

Quality Assurance Committee

Execution period

Second quadrimester of 2012-13

Brief description

Revision of the system for the evaluation of the learning outcomes of the first and second year subjects

Explanation

On the one hand, it can be seen that subjects with a higher degree of continuous assessment have better success and performance rates.

On the other hand, teachers and students complain about theoretical exams taken outside the official announcement dates, which make difficult to attend class.

This makes it necessary to review with the subject coordinators the assessment systems, seeking to increase the degree of continuous training and the follow-up of guidelines to be approved in this regard by the Quality Assurance Committee.

Person in charge for action and follow-up

Subject Coordinators of each subject

Coordinator of the Degree

Quality Assurance Committee

Execution period

Second quadrimester of 2012-13

Brief description

Further enhance of the coordination among second year subjects

Explanation

Some of semester subjects of second year, first and second semester respectively, overlap a part of their contents. It is necessary to analyse what content is taught in both in order to avoid repetitions and increase the time spent on topics that are not repeated (Agronomy and Nutrition ...)

On the other hand, some of the second year subjects miss some basic training due to it is already given in first year subjects, which needs to be reviewed and included after a meeting among all affected subjects teachers (Basic Sciences and Quantitative Genetics, Basic Sciences and Biology and Biochemistry...)

Person in charge for action and follow-up

Subject Coordinators

Coordinator of the Degree

Execution period

Second quadrimester of 2012-13

Organisational improvement actions

Brief description

Programming of the activities planned in the corresponding Teaching Guides for the subjects of the first four years of the Degree, before the beginning of the 2013-14 academic year, appointing course coordinators and assigning administrative tasks to a person with continuity in their dedication to this task..

Explanation

The programming of teaching activities during the past academic year 2011-12 improved over previous years thanks to the appointment of a coordinator per course and that we had a member the support staff dedicated to administrative support tasks to the Grade, properly trained for it and with continuity in their work.

Veterinary studies involve a large number of practical hours of a very diverse nature in terms of length, size of practice groups, coordination in the calendar with the theoretical classes, place of completion ... All this makes the joint programming of all subjects of the course is unavoidable for students to work. On the other hand, the great complexity of the programming requires a high number of hours of dedication. In the next academic year, the implementation of integration subjects makes programming even more difficult.

During the academic year 2013-2014, the Coordinator of the Degree will assume the coordination of the fourth year course, given that this is the first course in which the following is implemented.

It will be necessary to designate coordinators for the first and second year course in order to help those of the past year, so that the following year they can take on the task, thus establishing a biannual rotation

It will also be necessary to appoint a third year course coordinator.

The support staff assigned to this task should continue to be so on an ongoing basis so that, once they have acquired experience, they are not replaced by another person who would have to start from the beginning to be trained in these very complex tasks.

Person in charge for action and follow-up

Subject Coordinators of each subject

Course Coordinators

Coordinator of the Degree

Administrative and financial services Manager of the FVZ

Execution period

Before the beginning of the 2012-2013 course, the programming of each subject should be at:

- Course Coordinator´s disposition before the 31st of May 2013
- Coordinator of the Degree´s disposition before the 30th of June 2013
- Student´s disposition before the 1st of September 2013

Proposals for actions: Others

Description

Minimize the negative impact of the inclusion of 2 ECTS for the recognition of English level B1 in the first course of the Veterinary Degree.

Explanation

1. The inclusion of these ECTS in this course obliges the student to accredit level B1 during the first course or to re-enrol in the following course(s), with the economic cost that this entails. This does not seem fair, being a starting language level (to be acquired during the Grade years). Therefore, we propose that the enrolment must be done in the first year and

valid to accredit the level B1 during the 5 courses of the Degree.

2. On the other hand, the students have again requested that the teaching aimed at the acquisition of level B1 of English, corresponding to the 2 ECTS, be given so that the students who wish so can take it.

3. Finally, it is also important that accreditations, if any, have to be communicated to the student in time, so that the student can take the exam in case of refusal.

Description

Keeping the administrative staff, with adequate training and experience for the support tasks to the Degrees and Masters of the Centre.

Explanation

As it has been commented previously, the Veterinary studies entails a great quantity of practical hours of very diverse nature due to their duration, size of the groups of practices, chronological coordination with the theoretical classes, place of accomplishment... All this makes that the joint and coordinated programming of all the subjects of the course is unavoidable so that the student can receive a quality teaching. On the other hand, the great complexity of the programme requires a high number of hours of dedication, which makes it advisable to have a member of the support staff dedicated to administrative support for the Degree, whose main functions with respect to the programme would be: introducing all the data into the application, correcting errors and assigning groups of students to each of the programmed sessions, managing the occupation of the common spaces dedicated to teaching on each day and hour, assigning students to their practice groups, etc. This must be someone with the appropriate training and experience for these tasks.

Description

Request the revision of the regulations that oblige the inclusion in the UZ 2 ECTS Grade Study Plans due to the acquisition of level B1 of English.

Explanation

1. If the B1 level of English is considered to be that of the Baccalaureate, the student has already accredited it.

2. On the contrary, if it is an exit level, the student should receive teaching to reach it, and 2 ECTS in that case may be insufficient.

3. These 2 ECTS are not included in all the degrees of Unizar, nor in the rest of the Veterinary Degrees in Spain. This fact represents a comparative grievance, specifically for our Degree in Veterinary Science (the student loses 2 ECTS of specific training

4. The need to reserve the last courses for subjects that require previous basic training, motivated the introduction of these credits in the first course of our Veterinary Degree, thus aggravating the

Description

Improve access system for first-year students

Explicación y justificación

Se insta a la Universidad a que estudie con la mayor celeridad posible una solución adecuada que permita a los alumnos de nuevo ingreso conocer antes del comienzo de las clases su aceptación o no en este u otros Grados, de modo que se evite o reduzca el absentismo de este grupo de alumnos durante las primeras semanas del curso. Del mismo modo, se solicita la reducción en lo posible del periodo de matriculación. Por último, se solicita la reducción del periodo de llamamiento de nuevos estudiantes limitándolo a los meses de septiembre y octubre. La incorporación de nuevos estudiantes en los meses de noviembre y diciembre dificulta el normal funcionamiento del curso, además que avoca a estos estudiantes al fracaso en la mayoría de las asignaturas que componen el primer cuatrimestre.

Description

Improvement of the system for conducting student surveys and simplification of the teacher evaluation process

Explanation

The University is urged to study as quickly as possible an appropriate solution that allows new students to know before the start of classes their acceptance or not in this or other Grades, so as to avoid or reduce absenteeism of this group of students during the first weeks of the course. Similarly, a reduction in the enrolment period is requested as far as possible. Finally, the reduction of the call period for new students is requested, limiting it to the months of September and October. The incorporation of new students in the months of November and December hinders the normal functioning of the course, in addition to leading these students to failure in most of the subjects that make up the first four-month period..

Description

Improvement of the sources of information provided by Unizar for the preparation of the Annual Quality Assessment Report.

Explanation

We are grateful for the effort made in this course by the Vice-Rectorate for Academic Policy that has allowed us to have a more detailed analysis of success rates and performance and the distribution of grades of the subjects. However, the Vice-Rectorship Office is urged to implement data processing, offering average values of success and performance rates by terms and courses, and graphs to illustrate the distribution of grade FVZ Open courses in the Open Course Ware (OCW) platform s by subjects, terms and courses.

Veterinary Degree

Annual Innovation and Improvement Plan Course 2012-2013

1 Academic Actions of improvement					
Action	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Improve the adequacy of the mathematical base acquired by the students in 1st grade, to the needs of the subjects of higher courses..	It is proposed to bring together the subject coordinators (Basic Sciences and Biostatistics and Epidemiology of 1st and Quantitative Genetics and Nutrition, 2nd and 3rd) in order to agree on the knowledge that needs to be taught in 1st so that students have an adequate and sufficient base in the following courses.	Coordinator of the Degree	7 January 2014	30 June 2014	Subject coordinators
Improve the time coordination between third year subjects.	It is proposed to bring together the 3rd year subject coordinators in order to improve the temporal coordination of the contents of the different subjects, so that they are taught in the most appropriate order.	Coordinator of the Degree	7 January 2014	30 June 2014	Subject coordinators
Analyse the relationship between the hours of theoretical and practical teaching in some of the third year subjects	gather the subject coordinators of some of the third year subjects to check if there is an inadequate relationship between hours of theoretical and practical teaching, and if so, amend it.	Coordinator of the Degree	7 January 2014	30 June 2014	Subject coordinators
Analyse the duration of the internships of some of the third year subjects	Gather the subject coordinators of some of the third year subjects to check if there is an inadequate relationship between hours of theoretical and practical teaching, and if so, amend it.	Coordinator of the Degree	7 January 2014	30 June 2014	Subject coordinators
Examine and correct the causes of TE and TR dropouts in some of the subjects in the Grade, as well as few students presented to another of them.	It is proposed to bring together the coordinators of the subjects with the representatives of the students in order to analyze what are the causes of the low rates or number of students presented, as the case may be, and to find solutions to improve them.	Coordinator of the Degree	7 January 2014	30 June 2014	Subject coordinators

2 - Organisational improvement actions					
Action	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Free access for the app where teaching guidelines are edited	Request access for the Coordinator of the Grade to be able to edit the teaching guidelines at anytime, aiming at modifying any possible mistakes when detected and adding the teaching guides of new subjects approved overdue.	Quality Assurance Committee Chairman	7 January 2014	31 January 2014	Vice-Rector for Academic Policy
Improve the schedule for the third year.	Modify the schedule of the third course so that it respects a rest and lunch time slot between morning and afternoon activities.	Coordinator of the Degree	1 July 2014	31 July 2014	Coordinator of the Degree
Ensure the supply of corpses for the performance of practice sessions.	Convene a meeting between the heads of the Municipal Protector, the Dean and teachers of the subjects that require corpses for their practices in order to quantify the needs of corpses for their practices and try to ensure the supply in time and form.	Dean	1 July 2014	31 July 2014	Councillor in charge of the Municipal Protector
Include in the Library catalogue the books and magazines available in the Department libraries.	In order to make more books and journals available to students, it is proposed that information from the bibliography available in the Department libraries be included in the Library archive.	Coordinator of the Degree	7 January 2014	31 July 2014	FVZ Library Manager. Department Directors
Modify the enrolment schedule for students so that they are enrolled before the start of the course.	Request the modification of the enrolment calendar of Unizar	Coordinator of the Degree	7 January 2014	31 January 2014	Rector
Improve the procedure for organising the practice groups so that they are more uniform in terms of the number of students on each group.	Analyse the procedure and possible improvements and carry them out at the beginning of the next course.	Coordinator of the Degree	7 January 2014	31 January 2014	Vide-Dean for Innovation, Social Projection and Services

3 - Proposals for actions on infrastructure and equipment					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Increase the number and quality of computer room positions for practice sessions	Increase the number and quality of computer room positions for practice sessions	Dean, Administrative and financial services Manager of the FVZ.	7 January 2014	31 July 2014	Dean

4 - Proposal of actions on TEACHERS					
Proposal	**Description**	**Responsable de la acción y seguimiento**	**Beginning**	**End**	**Approval**
Increase the number of English Teachers	Request at least one more English teacher to the Faculty of Veterinary Science, given that practically all students demand to study the subject "Scientific English for Veterinary Medicine", which allows students to obtain level B1 of English and for which there is only one teacher.	Quality Assurance Committee Chairman	7 January 2014	31 January 2014	Vice-Rector for Academic Staff. Director of the English Studies Department
Study the needs of external internship teaching staff in order to teach "Practicum"	In the next academic year 2014-15,"Practicum", which includes 16 ECTS, must be implemented in fifth year with an attendance of between 60 and 80%. Part of these subjects will have to be taught outside the Faculty, given the lack of the necessary facilities (mainly farms and livestock farms). It is necessary to analyse the number of external internship teachers needed for this and make the corresponding request.	Quality Assurance Committee Chairman	7 January 2014	Date established by the Vice-Rector for Academic Staff	Vice-Rector for Academic Staff
Request the assignment of the new professors of external practices dedicated to the Clinical Practicum of Farm Animals to the FVZ or, if this is not possible, to assign them jointly to the three Areas to which the subject is assigned.	The Clinical Animal Practicum gathers contents integrated by species and which jointly belong to the three Areas of Knowledge to which the subject is assigned, so it is not possible to determine to which area each teacher should be assigned. It is proposed to assign them to the centre or jointly to the three areas.	Quality Assurance Committee Chairman	7 January 2014	Date established by the Vice-Rector for Academic Staff	Vice-Rector for Academic Staff
Establish new agreements with farms and livestock farms dedicated to monogastric and ruminant species and/or hire associated teachers whose work is carried out in this type of establishments.	Since there are no farms or livestock farms at the FVZ necessary for the implementation of the "Clinical Practicum of Abasto specie", it will be necessary to ensure that the teachers hired to teach them provide their workplaces for students to accompany them to perform their practices, signing, if necessary, new agreements with work centers.	Decano	7 January 2014	Date established by the Vice-Rector for Academic Staff	Vice-Rector for Academic Staff

5 - Proposals for actions: Others					
Proposal	**Description**	**Responsable de la acción y seguimiento**	**Beginning**	**End**	**Approval**
Recognition of the teaching work of the Resident Interns of the Veterinary Teaching Hospital of Unizar	Both the Small and Large Animals areas of the Veterinary Teaching Hospital have postgraduate students who are residents there. Their support in the teaching tasks will be fundamental for the implantation of the "Clinical Practicum in small animals, equids and exotics", especially in shifts of guard and attention to emergencies and hospitalized patients, that are carried out during 24/7. It is proposed to apply for recognition of his teaching work at Unizar	Director of the Animal Pathology Department	Phase 1 of the POD	Phase 1 of the POD	Vice-Rector for Academic Staff
To analyse the economic management of the fourth year subjects: Integration, Practicum, External Practices and the Final Year Project of fifth year.	The economic allocation of the Degre different subjects is managed by economic commissions of the different Departments. The subjects assigned to various Areas, such as the Integrations by species, the Practicum dedicated to animals for slaughter, the External Practices or the Work at the end of the Degree, do not have their own unified assignment.	Dean. Ad.	Phase 1 of the POD	Phase 1 of the POD POD	Vice-Rector for Economy Matter, Administrative and financial services manager of Unizar
Modification of the teaching guidelines format	We believe it is necessary that, from the corresponding Vice-rectorship, the teaching guides format to be modified, simplifying the first sections and specifying better the information to be provided in the rest, so that the guideline is more accessible to the student.	Coordinator of the Degree	7 January 2014	31 January 2014	Vice-Rector for Academic Policy
Simplify subject and academic staff assessment procedures in such a way as to ensure greater student participation	Request to modify assessment procedures for subjects and teaching staff in such a way that students can submit the surveys online, thus ensuring their participation in the conviction that assessment is for the pupil not only a right but also a duty	Coordinator of the Degree	7 January 2014	31 January 2014	Vice-Rector for Academic Policy

6 - Quality Assurance Commitee guidelines	
Brief description	**Documentation accredited**

7 Identify those actions that means an alteration to the degree design			
Brief description	**Extended description**	**Brief description**	**Level**

8 - Approval date by the Quality Assurance Committee
Date
17/12/2013

Universidad Zaragoza

Veterinary Degree

Annual Innovation and Improvement Plan Course: 2013-2014

1 - Academic actions of improvement					
Action	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Fourth year assessment	Assess fourth year subjects of integration: Ruminants, Birds and Rabbits, Pets, Aquatic and Exotic Animals; Equidae, Hogs. Participaton of teachers involved, fourth and fifth year students representation and the head of the VTH. Analyze results, conflicts and propose global improvements to implement on each of them.	Coordinator of the Degree	08-Jan-2015	31-Jul-2015	Subject coordinators
Improve Wild Fauna subject contents and organization	Implement a subject programme that best suits wild fauna; hunting and zoological	Coordinator of the Degree	January 2015	July 2015	Coordinator of the Degree, subject coordinator and teaching staff involved
Implement measures to improve the Animal Experimentation II subject	Dealing with the teachers involved, the issues of integration between them, practices and assessment	Coordinator of the Degree	January 2015	July 2015	Coordinator of the Degree, subject coordinator and teaching staff involved

2 - Organisational improvement actions					
Action	**Description**	**Person in charge for action and follow up**	**Beginning**	**End**	**Approval**
Add information about safety on each teaching guideline.	Addition of a tab dedicated to safety on each of the subjects, which will allow to quickly obtain specific information on risks and security protocols for a given subject.	Quality Assurance Committee Chairman	8-Jan-15	31-Dec-15	Vice-Chancellorship for Academic Policy
Study the role of the internship coordinators for each course	study the fit of the internship coordinators who have been appointed as the different courses of the degree have been implemented.	Coordinator of the Degree	8-Jan-2015	31-Jul-2015	Degree Quality Committee
Improve the organization and activity of the industrial plant for teaching purposes.	To study actions aimed at improving the organisation and activity of the industrial plant for teaching purposes. Among them, proposing the creation of the figure of coordinator and improving the costs of maintenance of teaching animals	Coordinator of the Degree	08-Jan-2015	31-Jul-2015	Dean, Pathology and Animal Production and Food Science Department Director; Vice-Chancellor for Economy
Improve coordination of animal practices in the industrial plant for teaching purposes.	Implement measures to avoid mass of students and to facilitate the accomplishment of the practices with the highest possible quality.	Coordinator of the Degree	08-Jan-2015	31-Jul-2015	Coordinator of the Degree and practise session coordinators

3 - Proposals for actions on infrastructure and equipment					
Action	**Description**	**Person in charge for action and follow up**	**Beginning**	**End**	**Approval**
Promote implementation of improvements in the industrial plant for teaching purposes	Implement the necessary improvements such as the electrical installation with increased power	Coordinator of the Degree	08-Jan-2015	31-Jul-2015	Infrastructure assistant of the Chancellor

4 - Proposal of actions on TEACHERS					
Action	**Description**	**Person in charge for action and follow up**	**Beginning**	**End**	**Approval**
Study additional measures to address the Success Rate and/or Performance of some subjects	The success rate in Biology and Biochemistry, Toxicology, and General and Propedeutic Pathology have been below 70%, which makes necessary to perform a review with the professors involved..	Coordinator of the Degree	January 2015	July 2015	Subject coordinators and teachers involved
Organization of safety briefings, academic year 2015-16	Organize the way to bring to the students all necessary information and training, about safety in the practices. Agree a student´s commitment document.	Coordinator of the Degree	January 2015	July 2015	Subject Coordinators and Prevention of Occupational Risk Unit

5 - Proposals for actions: Others					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Responsible**

6 - Quality Assurance Committee guidelines	
Brief description	**Documentation accredited**

7 - Identify those actions that means an alteration to the degree design			
Brief description	**Extended description**	**Documentation accredited**	**Level**

8 - – approval date by the Quality Assurance Committee
Date
08-01-2015

Veterinary Degree

Annual Innovation and Improvement Plan Course: 2014-2015

1 – Academic Actions of improvement					
Action	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Degree global assessment and coordination among subjects, avoiding subject overlaps and training omissions in specific and transversal competences	Connect related subjects and decide whether overlaps occurs among them.	Coordinator of the Degree	15 Feb 2016	30 Jun 2016	Quality Assurance Committee, Coordinator of the Degree and Subject Coordinators
Avoid problems related to non-compliance assessment criteria	Verify with the subject coordinators that the subject assessment criteria are clearly defined. In case no answer is given by the coordinator, Departments will provide support to approve the aforementioned assessment.	Coordinator of the Degree	4 April 2016	30 Jun 2016	Quality Assurance Committee, Coordinator of the Degree and Subject Coordinators
Reassess the regulation and work guidelines of the final year project	Assess the UZ and Faculty regulation in order to discover modifications that can be add to enhance the Final Year Project (FYP) implementation. Complement the FYP Examination Board assessment by means of creating rubrics.	Coordinator of the Degree	25 Jan 2016	20 Jun 2016	Quality Assurance Committee, Vice-Dean for Academic Policy, Vice-Dean for Technology and educative innovation and Digital Culture and the Coordinator of the Degree

2 - Organisational improvement actions					
Acction	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Give greater visibility and relevance to the teaching guidelines as well as implement the incorporation of information on safety aspects in the practices of each subject.	Make students aware of the importance of accessing the teaching guidelines, mainly to training activities and evaluation criteria. In case of modification of the teaching guidelines, the subject coordinators will have to add safety information of the practice sessions in order to be approved by the Quality Assurance Committee.	Coordinator of the Degree	25 Jan 2016	24 Jun 2016	Quality Assurance Committee and the Coordinator of the Degree
Provide solutions and secure computing tools in virtual evaluations.	Create backup copies of the virtual exams both in the Centre and in the central servers of the University of Zaragoza.	Coordinator of the Degree	18 Jan 2016	24 Jun 2016	Coordinator of the Degree, Vice-Dean for Technology and educative innovation and Digital Culture and Subject Coordinators.
Avoid constant changes on the subject teaching planning	Set up timetables before the start of the academic year so that modifications to be made can only be approved by the Coordinator of the Degree and the Dean´s Team. Ask teachers to explain the reasons for the modification and assess its relevance.	Coordinator of the Degree	29 Feb 2016	24 Jun 2016	Dean´s Team and the Coordinator of the Degree
Set up meetings between the Coordinator of the Degree, the subject coordinators and the rest of the teacher involved in the subject. Study and establish the functions of the subject coordinators, who collaborate with the Coordinator of the Degree..	Regular meetings with the subject coordinators and teachers , especially in those disciplines in which a large number of teachers teach (Integrations and Practicum).	Coordinator of the Degree	1 Feb 2016	27 May 2016	Coordinator of the Degree, subject coordinators and teachers.

3 - Proposals for actions on infrastructure and equipment					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Improve the availability of computer rooms of the Veterinary Faculty.	Make improvements and adaptations in the Faculty's facilities in order to have a greater number of computer classrooms	Dean´s Team and Administrative and financial services Manager of the FVZ	3 Nov 2015	30 Jun 2016	Dean´s Team and Administrative and financial services Manager of the FVZ
Evaluate the centralization of the bibliography of the different Departments into the main library of the School	Manage with the Library, the possibility of centralizing the bibliography of the different Departments of the Faculty. Assess the difficulty of the Library's space.	Coordinator of the Degree the Library Manager	25 Feb 2015	30 Jun 2016	Library Manager and Department Managers

4 - Proposal of actions on TEACHERS					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Improve training and awareness in the prevention of occupational risks at work for teachers and administration staff.	Detect the deficiencies of the teaching and administration staff on prevention of occupational risks (online survey). Pass the results to the Prevention Unit and plan specific training for this purpose	Vice-Dean for Academic Policy, Secretary of the School and the Coordinator of the Degree	10 Feb 2016	27 May 2016	Dean, Vice-Dean for Academic Policy, Secretary of the School and the Coordinator of the Degree
Assess the effective schedule of degree internships	Carry out an in-depth evaluation, with teachers and students, of the actual duration of the internship in the veterinary degree. Verify if practical and theoretical credits of the subjects are being met and agreed with the Verification Report of the degree.	Coordinator of the Degree, teaching staff and students	Ene 2016	Jun 2016	Quality Assurance Committe and the Coordinator of the Degree.
Study the subjects with the highest fail rate, causes and possible applicable solutions	Go in deep in the fails detected in Cytology and Histology (24.1%) and Microbiology and Immunology (20.8%). Evaluate the possible actions to be carried out, with the subject coordinators in order to improve the success and performance rates.	Coordinator of the Degree and the subject coordinators	Jan 2016	Jun 2016	Coordinators and teachers involved on each subject.

5 - Proposals for actions: Others					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**

6 – Quality Assurance Commitee guidelines	
Brief description	**Documentation accredited**

7 – Identify those actions that means an alteration to the degree design			
Brief description	**Extended description**	**Documentation accredited**	**Level**

8 – approval date by the Quality Assurance Committee
Date
25 January 2016

Veterinary Degree

Annual Innovation and Improvement Plan Course: 2015-2016

1 – Academic actions of improvement					
Action	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Improvement of the normative, and teaching guidelines of the Final Year Project (FYP)	Carry out an exhaustive study of the regulations, guidelines and teaching guidelines of the FYP. Work with all groups involved in it to make suggestions for improvement.	Dean, Quality Assurance Committee and Coordinator of the Degree	19/09/2016	26/05/2017	Quality Assurance Committee
Evaluate the study contracts of mobility destinations in order to ensure the skills to be acquired in the subjects that provide professional skills.	Evaluate with the destination coordinators the guides and subject programmes to be validated that grant professional competences.	Coordinator of the Degree, Subject Coordinators and Destination coordinators	19/09/2016	26/05/2017	Vice-Dean for International Relationship, Mobility and Students
Guiding students from the outset of all job opportunities offered by the profession	Career guidance strategies for students from first year	Coordinator of the Degree and Subject Coordinators	19/09/2016	26/05/2017	Dean
Improvement of the system of student participation in the teaching and teaching staff surveys at the Veterinary Faculty	Assess the actions implemented by the University of Zaragoza in order to improve student participation in the evaluation of teaching and teaching staff.	Dean, Vice-Dean for Academic Policy and the Coordinator of the Degree	19/09/2016	26/05/2017	Vice-Rector for Academic Policy and Quality and Rationalization Unit

2 - Organisational improvement actions					
Action	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Assess the change of time slot for the teaching of 2nd grade.	Asses to teach the theoretical classes of the second year in the morning and optimize them from 8 to 11 and from 15 to 18h.	Coordinator of the Degree and 2nd year teachers	19/09/2016	26/05/2017	Coordinator of the Degree
Improve the session for postmortem diagnostic practices.	Convene students on a specific timetable defined by the School to perform diagnosis practises and necropsies	Coordinator of Degree and Subject	19/09/2016	26/05/2017	Coordinator of the Degree

Schedule meetings among the Coordinator of the Degree, Directors of Department, Subject Coordinators and teachers involved	Recurring meetings with the Coordinators of the subjects, Directors of Department and the teaching staff , especially in those disciplines in which a large number of teaching staff teach. (Integrations and Practicum).	Coordinator of Degree and Subject	19/09/2016	26/05/2017	Coordinator of de Degree, Department Directors, Subject Coordinators and Teachers.

Modify the enrolment dates so students are already enrolled when classes kick off	Request the modification of the admission and enrolment dates	Coordinator of the Degree	20/01/2017	20/02/2017	Rector

3 - Proposals for actions on infrastructure and equipment					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Set up the transport of the students for external practices with vehicle and external driver	Hire vehicles of transport with driver for the transport of students to the external practices	Coordinator of the Degree	19/09/2016	26/05/2017	Dean and Administrative and financial services manager of the FVZ

4 - Proposal of actions on TEACHERS					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Assess the effective schedule of degree internships	Carry out an in-depth evaluation, with teachers and students, of the actual duration of the internship in the veterinary degree. Verify if practical and theoretical credits of the subjects are being met and agreed with the Verification Report of the degree.	Coordinator of the Degree, teaching staff and students	19/09/2016	26/05/2017	Quality Assurance Committee and Coordinator of the Degree
Enhance the stability of the teaching staff	A greater stability of the teaching staff is necessary, having detected a negative trend of replacement of permanent teaching staff with part-time associated teachers of almost 30% since the implementation of the Degree.	Vice-Dean for Academic Policy and Dean	20/01/2017	20/06/2017	Vice-Rector for teaching staff.

5 - Proposals of actions: Others					
Proposal	**Description**	**Person in charge for action and follow-up**	**Beginning**	**End**	**Approval**
Improve training in the prevention of occupational risks at work for administration staff.	This matter had the worst rated by the administration staff in the Degree Assessment Report in 2015-16	Administrative and financial services Manager of the FVZ, Dean and Secretary Teacher	20/01/2017	31/05/2017	Administrative and financial services the FVZ, HHRR and Occupational Risk Prevention Unit

6 - . Quality Assurance Committee guidelines	
Brief description	
Re-evaluation of the contents of the Veterinary Degree Curriculum	Assessment of the teaching contents, both theoretical and practical, of the subjects that make up the Veterinary Degree Study Plan in order to avoid overlaps, repetition of contents, obsolete information, excessive teaching load. etc.

7 - Identify those actions that means an alteration to the degree design			
Brief description	**Extended description**		**Level**

8 – Date of approval by the Quality Assurance Committee
Date
26/01/2017

Veterinary Degree

Annual Innovation and Improvement Plan Course: 2016-2017

1.— Academic actions of improvement

Accion	Description	Person in charge for action and follow-up	Beginning	End	Approval
Draw up the teaching guides of the practice sessions	Draw up the teaching guides of the practice sessions and add them to the official teaching guidelines of the Degree.	Coordinator of the Degree	September 2017	September 2018	Vice-Deanship for Academic Policy
Course 0 of handling of animals	Course 0 of handling of animals for 1st and 2nd year students so that they acquire handling of small and large animals competence.	Coordinator of the Degree	February 2018	October 2018	Deanship
Analysis of the competences of curricular compensation subjects	Analysis of the competences of the most wanted subjects by students to be approved for curricular compensation.	Vice-Deanship for Academic Policy, Quality Assurance Committee	September 2017	September 2018	Vice-Rector for Academic Policy
Lack of competences in key subjects	Pick up the lack of competences in students that still have not pass previous subjects of the curriculum.	Coordinator of the Degree, Quality Assessment Committee.	September 2017	September 2018	Vice-Rector for Academic Policy
Make credit recognition more flexible	Flexibilizar la aplicación de la normativa de reconocimiento de créditos	Vice-Dean for Academic Policy, Quality Assurance Committee	February 2018	September 2018	Vice-Rectorship for Academic Policy
Improvement of the student participation system on teaching surveys	Evaluate the actions implemented by the University of Zaragoza in order to improve student participation in the assessment of teaching and teaching staff.	Dean, Vice-Deanship for Academic Policy and Coordinator of the Degree	September 2017	September 2018	Vice-Rectorship for Academic Policy and Quality and Rationalisation Unit

Analysis of the causes of absenteeism from theoretical classes	Analysis and study of the lack of students attendance to the theoretical classes, especially in 4th and 5th	Coordinator of the Degree, Quality Assurance Committee	September 2017	September 2018	Deanship, Vice-Deanship for Academic Policy

2.— Organisational improvement actions

Accion	Description	Person in charge for action and follow	Beginning	End	Approval
Improved allocation of practice groups	Automation of the practice group assignment system	Coordinator of the Degree	September 2018	September 2018	Coordinator of the Degree
Evaluation of the 4th grade practice sessions (proper allocation)	Evaluation of the 4th grade practice sessions which should be allocated in 5th.	Coordinator of the Degree, Comisión de Evaluación de Calidad	February 2018	Septiembre 2018	Coordinator of the Degree y Deanship
Regular coordination meetings	Set up meetings among the Coordinator of the Degree, subject coordinators and the teachers involved with the subject	Coordinator of the Degree	September 2017	September 2018	Coordinator of the Degree
Transport and Clinical Case Management Officer	Obtain the figure of an officer in charge of the transport of clinical cases and corpses as well as the management of the same within the Faculty of Veterinary Medicine.	Deanship	September 2017	September 2018	Administrative and financial services Manager of Unizar
Modify the admission and enrolment schedule for students	Solicitar la modificación del calendario de admisión y matriculación de la Universidad de Zaragoza.	Coordinator of the Degree	February 2018	May 2018	Rector

3.— Proposals for actions on infrastructure and equipment

Accion	Description	Person in charge for action and follow	Beginning	End	Approval
Enhance the biosecurity of the Necropsy Room	Enhance the biosecurity of the Necropsy Room and adaptation to EAEVE regulations	Deanship / Coordinator of the Degree	February 2018	September 2018	Administrative and financial services Manager of Unizar / Vice-Rector for Prospective, Sustainability and
Corpse Vehicle and Clinical Cases	The setting up of the corpse vehicle and the clinical cases	Deanship/Coordinator of the Degree	September 2017	September 2018	Administrative and financial services Manager of the FVZ and Unizar

4.— Proposals for actions on TEACHING STAFF

Accion	Description	Person in charge for action and follow	Beginning	End	Approval
Setting up meetings with the teaching staff which are made the subject of a complaint	Setting up meetings with the teaching staff against Setting up meetings with the teaching staff which are made the subject of a complaint during 2016-2017 in order to look for solutions	Coordinator of the Degree	September 2017	September 2018	Coordinator of the Degree
Enhance the stability of the teaching staff	A greater stability of the teaching staff is necessary, having detected a negative trend of replacement of permanent teaching staff with part-time associated teachers of almost 30% since the implementation of the Degree.	Vice-Deanship for Academic Policy and Dean	February 2018	September 2018	Vice-Rector for Academic Staff

5.— Proposals of actions: Others

Action	Description	Person in charge for action and follow	Inicio	Final	Approval
Improve communication with the support staff	Improve the information and communication with the support staff in relation to planned changes in the organization, events or circumstances that require their participation.	Deanship and Dean´s team	September 2017	September 2018	Deanship and Dean´s team

6.— Quality Assurance Committee guidelines

Brief description	
Re-evaluation of the contents of the Veterinary Degree Curriculum	Assessment of the teaching contents, both theoretical and practical, of the subjects that make up the Veterinary Degree Study Plan in order to avoid overlaps, repetition of contents, obsolete information, excessive teaching load. etc.

7.— Identify those actions that means an alteration to the degree design

8.— Date of approval by the Quality Assurance Committee

23rd of January 2018

Veterinary Degree

Annual Innovation and Improvement Plan Course: 2017-2018

1.— Academic and organizational improvement actions that do NOT imply modification either the curriculum or the Verification Report

Action	Description	Person in charge for action and follow-up	Beginning	End	Approval
Draw up of the teaching guidelines of the practice sessions and incorporation to the official teaching guidelines	Draw up of the teaching guidelines of the practice sessions specifically. It is a EAEVE requirement that must be implemented in the official and public teaching guides.	Coordinator of the Degree	January 2019	February 2020	Quality Assurance Committee
Avoiding constant changes in the subjects´ teaching planning.	Draw up of the ACADEMIC PROGRAMMING RULES OF THE VETERINARY FACULTY OF THE UNIVERSITY OF ZARAGOZA. Description of how and by whom theoretical and practical teaching is planned and modified.	Coordinator of the Degree	May 2018	July 2018	Faculty Board
Subject timetables rotation aiming at setting up the teaching schedule	Deanship will set up all Faculty Degrees timetables for each academic year, always based on those set up in the previous year, establishing a rotating system of subjects.	Coordinator of the Degree	January 2019	Mayo 2019	Faculty Board
Avoid overlapping of theoretical and practical activities	Avoid overlapping of theoretical and practical activities within the same course	Coordinator of the Degree	June 2018	June 2019	Coordinator of the Degree
Reorganize the schedules of the elective subjects	Trying to fit the schedule of the elective subject: Scientific English for Veterinary Science so that it is delivered on the same time zone for all groups.	Coordinator of the Degree	June 2018	June 2019	Coordinator of the Degree
Create groups for practise sessions to achieve a high quality teaching	Draw up of the rules of the allocation of teaching groups that lays down the way the practise sessions groups are allocated and the causes that lead to a group change.	Coordinator of the Degree	June 2018	July 2018	Faculty Board
Technician for transport and clinical case management	Obtain the figure of a technician in charge of the transport of clinical cases and corpses as well as their management within the Faculty of Veterinary.	Dean	June 2018	December 2018	Administrative and financial services Manager of the Unizar

Call for an Administrative Process Support Technician for the EAEVE Accreditation	Call for an Administrative Process Support Technician for the EAEVE Accreditation whose competences are collaborate for the elaboration of the Self Evaluation Report in order to renew the EAEVE accreditation.	Dean and Administrative and financial services Manager of the FVZ	June 2018	January 2019	Administrative and financial services Manager of the Unizar

2.–Proposals for improvement actions on infrastructures and equipment

Action	Description	Person in charge for action and follow-up	Beginning	End	Approval
Start-up the corpse vehicle and clinic cases	Adaptation of the Centre's vehicle for the transport of corpses and clinical cases for integration and practicum subjects. In the case of large animals, external transport for collection must be provided..	Deab and Administrative and financial services Manager of the FVZ.	January 2019	June 2019	Administrative and financial services Manager of Unizar
Improvement of the Necropsy Room biosecurity of the and adaptation to the EAEVE regulations.	Carry out structural modifications to the necropsy room access in order to adapt them to the EAEVE evaluation regulations	Dean	November 2018	January 2019	Vice-Chancellor for Prospectice, Sustainability and Infrastructure

3.– Proposals for improvement actions on TEACHING STAFF

Action	Description	Person in charge for action and follow-up	Beginning	End	Approval
Setting up meetings among the Coordinator of the Degree, the subject coordinators and the rest of the teaching staff involved	Setting up meetings among the Coordinator of the Degree, the subject coordinators so that all stakeholders are aware of the subject programme, topics delivered and possible troubles	Coordinator of the Degree	September 2018	September 2019	Coordinator of the Degree
Setting up meetings with the teaching staff which are made the subject of a complaint	Setting up meetings with the teaching staff against Setting up meetings with the teaching staff which are made the subject of a complaint during 2016-2017 in order to look for solutions.	Coordinator of the Degree	September 2018	September 2019	Degree Assessment Committee
Enhance the stability of the teaching staff	A greater stability of the teaching staff is necessary, having detected a negative trend of replacement of permanent teaching staff with part-time associated teachers of almost 30% since the implementation of the Degree.	Vice-Deanship for Academic Policy and Dean	September 2018	September 2019	Vice-Chancellorship for Teaching Staff

4.— Proposals of actions: Others

Action	Description	Person in charge for action and follow-up	Beginning	End	Approval
Study of the students´ lack of attendance to the theoretical classes	Analysis and study of the lack of students attendance to the theoretical classes, especially in 4th and 5th. Actions to be taken.	Coordinator of the Degree	June 2018	June 2019	The Degree Quality Assessment Committee
Improvement of the system of student participation in the teaching surveys	Assess the actions implemented by the University of Zaragoza in order to improve student participation in the evaluation of teaching and teaching staff.	Dean, Vice-Deanship for Academic Policy and Coordinator of the Degree	September 2018	September 2019	Vice-Chancellor for Academic Policy and Quality and Rationalization Unit
Guiding on sexist, male chauvinist or xenophobic behaviour	Guiding all the university community on how to act in the event of sexist, homophobic, xenophobic...ect behaviours	Coordinator of the Degree and Dean	September 2018	September 2019	Equality Observatory. Vice-Chancellorship for Culture and Social Projection
Modify the enrolment dates so students are already enrolled when classes kick off	Request the modification of the admission and enrolment dates	Coordinator of the Degree	June 2018	June2019	Chancellor

5.— Quality Assurance Committee guidelines

Action	Description	Person in charge for action and follow-up	Beginning	End	Approval
Re-evaluation of the contents of the Veterinary Degree Curriculum	Assessment of the teaching contents, both theoretical and practical, of the subjects that make up the Veterinary Degree Study Plan in order to avoid overlaps, repetition of contents, obsolete information, excessive teaching load. etc	Coordinator of the Degree	September 2018	September 2019	Degree Quality Assessment committee
Course 0 of handling of animals	Course 0 of handling of animals for 1st and 2nd year students so that they acquire handling of small and large animals competence.	Departments	January 2019	January 2020	Quality Assurance Committee

6.—Improvement actions that DO imply modification either the curriculum or the Verification Report

7.—Date of approval by the Quality Assurance Committee

Date

17/01/2019