Prva bodovna skupina: metodološki predmeti

First credit group: methodological courses

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| Obvezatni predmeti |
| Naziv predmeta (voditelj)Course name (co-operator) | Fond satiCourse load in hours | Sati ukupnoTotal hours | Broj bodovaCredits |
| PredavanjaLectures | SeminariSeminars | VježbePracticals |
| 1. | Metode znanstvenoistraživačkog rada*Methods of scientific and research work***(****Željko Grabarević i Frane Božić)** | 16 | 6 |  8 | 30 | 4,0 |
| 2. | Etika i dobrobit eksperimentalnog rada u veterinarskoj medicini*Ethics and welfare in the veterinary medicine experimental work* **(Željko Pavičić)** | 5 | 15 | - | 20 | 3,0 |
| 3. | Statističke metode u veterinarskim istraživanjima*Statistical methods in veterinary research* **(Anamaria Ekert Kabalin)** | 6 | 6 | 8 | 20 | 4,0 |
| 4. | Informatika u biomedicini*Statistical methods in veterinary research***(Ivica Harapin)** | 3 | - | 12 | 15 | 2,0 |

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| Izborni predmeti |
| Naziv predmeta (voditelj)Course name (co-operator) | Fond satiCourse load in hours | Sati ukupnoTotal hours | Broj bodovaCredits |
| PredavanjaLectures | SeminariSeminars | VježbePracticals |
| 5. | Enzimski sustavi stanice*Enzyme complexes in cellular metabolism***(Tihana Žanić Grubišić)** | 15 | 10 | - | 25 | 1,5 |
| 6. | Poredbena biokemija*Comparative biochemistry***(Sonja Levanat)** | 14 | - | 2 | 16 | 3,5 |
| 7. | Molekularno biološka i biokemijska osnova funkcioniranja stanice*Functional aspects of genetical and biochemical events in normal and tumor cell***(Sonja Levanat)** | 16 | 4 | - | 20 | 4,5 |
| 8. | Metode molekularne biologije u veterinarskoj medicini*Methods of molecular biology in veterinary medicine***(Ksenija Vlahović)** | 12 | - | 3 | 15 | 2,0 |
| 9. | Ekološki odnosi i veterinarska djelatnost*Ecological relations and field of veterinary work* **(Đuro Huber)** | 10 | 5 | 8 | 23 | 2,0 |
| 10. | Veterinarska epidemiologija*Veterinary epidemiology* **(Miroslav Benić, Željko Mihaljević)** | 10 | 5 | 5 | 20 | 2,0 |
| 11. | Molekularna biologija u veterini *Molecular biology in veterine***(Maja Popović)** | 15 | 5 | 10 | 30 | 2,5 |
| 12. | Stanična i razvojna biologija*Cellular and Developmental Biology***(Maja Popović)** | 15 | 5 | 10 | 30 | 2,5 |
| 13. | Biokemijsko-biološka analitika u veterinarskoj medicini*Biochemical and biological analytics in veterinary medicine***(Željka Cvrtila)** | 5 | 5 | 10 | 20 | 1,5 |

Druga bodovna skupina: granski usmjereni predmeti

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| Naziv predmeta (voditelj) | Fond sati | Sati ukupno | Broj bodova |
| Predavanja | Seminari | Vježbe |
| 1. | Funkcionalna morfologija peradi i pernate divljači*Functional morphology of poultry and game birds***(Damir Mihelić)** | 10 | 5 | 15 | 30 | 4,5 |
| *2.* | *Anatomija divljači i pernate divljači**The anatomy of the game and the feathered game****(Damir Mihelić)*** | 15 | - | 30 | 45 | 5,5 |
| 3. | Komparativna građa autopodija za potrebe veterinarske ortopedije*Comparative conformation of autopodium for veterinary orthopaedic needs***(Tajana Trbojević Vukičević)** | 15 | - | 30 | 45 | 6,0 |
| 4. | Anatomski, histološki i genetski pristup veterinarskoj forenzici*Anatomical, histological and genetic approach to veterinary forensics***(Damir Mihelić)** | 15 | - | 30 | 45 | 6,0 |
| 5. | Embriomalne osnove kongenitalnih malformacija u domaćih životinja*Developmental principle of congenital malformation in domestic animals****(*Snježana Vuković)** | 6 | 6 | - | 12 | 3,5 |
| 6. | Biologija s osnovama fiziologije morskih sisavaca*Biology and physiology of marine mammals* **(Tomislav Gomerčić)** | 15 | 10 | 35 | 60 | 6,0 |
| 7. | Anatomija, biologija i patologija cetacea u Jadranskom moru*Anatomy, biology and pathology of Cetacea in the Adriatic sea* **(Martina Đuras)** | 15 | - | 90 | 105 | 6,0 |
| 8. | Primijenjene morfološke i molekularne metode u populacijskim istraživanjima morskih sisavaca*Applied morphological and molecular methods in population studies of marine mammals* **(Ana Galov, Martina Đuras)** | 5 | - | 30 | 35 | 4,0 |
| 9. | Komparativna morfologija lokomocijskog sustava kralježnjaka*Comparative morphology of locomotion system of the vertebrates* **(Srebrenka Nejedli)** | 20 | - | 180 | 200 | 10,0 |
| 10. | Komparativna morfologija utrobnih organa kralježnjaka*Comparative morphology of visceral organs of the vertebrates* **(Martina Đuras, Tajana Trbojević Vukičević)** | 30 | - | 270 | 300 | 10,0 |
| 11. | Komparativna morfologija opticajnog sustava kralježnjaka*Comparative morphology of circulatory system of the vertebrates* **()** | 10 | - | 90 | 100 | 8,5 |
| 12. | Komparativna morfologija živčanog sustava i osjetilakralježnjaka*Comparative morphology of the nervous system and the sense organs of the vertebrates***(Damir Mihelić)** | 10 | - | 90 | 100 | 9,0 |
| 13. | Komparativna morfologija kože i njenih derivata kralježnjaka*Comparative morphology of common integument of the vertebrates***(Snježana Kužir)** | 10 | - | 90 | 100 | 6,5 |
| 14. | Vode u veterinarskoj djelatnosti – kakvoća i obrada*Waters in veterinary practice – quality and testing* **(Željko Pavičić)** | 9 | 12 | 9 | 30 | 4,0 |
| 15. | Veterinarska djelatnost i zaštita okoliša*Veterinary service and environmental protection* **(Kristina Matković)** | 14 | 8 | 8 | 30 | 4,0 |
| 16. | Higijena zraka u stočnim nastambama*Air hygiene in stock housing* **(Kristina Matković)** | 14 | 8 | 8 | 30 | 3,5 |
| 17. | Mjere sanitacije u stočarskoj proizvodnji*Sanitation measures in stock production* **(Kristina Matković)** | 14 | 8 | 8 | 30 | 3,5 |
| 18. | Veterinarska djelatnost u projektiranju staja*Veterinary activities in stable projecting* **(Mario Ostović)** | 14 | 8 | 8 | 30 | 4,0 |
| 19. | Ekološka proizvodnja u stočarstvu*Ecological production in cattle breeding* **(Željko Pavičić)** | 20 | 15 | 20 | 45 | 4,5 |
| 20. | Odnosi između organizama, okoliša i zdravlja životinja*Relations between the organisms, the environment and the animal health* **(Željko Pavičić, Kristina Matković)** | 15 | 5 | 2 | 22 | 4,0 |
| 21. | Komparativne tehnologije stočarske proizvodnje*Comparative technologies in livestock industry* **(Mario Ostović)** | 14 | 8 | 8 | 30 | 3,5 |
| 22. | Biologija pčela (Sistematika, anatomija i fiziologija, etologija i aktivnost pčela)*Biology of bees (Systematization, anatomy and physiology and ethology of bees*) **(Ivana Tlak Gajger)** | 60 | - | 25 | 85 | 8,0 |
| 23. | Uzgoj pčela, pčelinji proizvodi i apiterapija*Bees breeding, products and apitherapy* **(Ivana Tlak Gajger)** | 30 | - | 15 | 45 | 4,5 |
| 24. | Zarazne bolesti pčela*Infectious diseases of bees*(**Ivana Tlak Gajger**) | 60 | - | 60 | 120 | 10.0 |
| 25. | Nametničke i nezarazne bolesti pčela, štetnici i otrovanja*Parasitic and non-infectious bees’ diseases, poisoning and pests***(Ivana Tlak Gajger)** | 40 | - | 60 | 100 | 10,0 |
| 26. | Statistika*Statistics* **(Marina Pavlak)** | 20 | - | 30 | 50 | 5,5 |
| 27. | Analiza rizika u veterinarstvu*Veterinary risk analysis* **(Marina Pavlak)** | 10 | 20 | 20 | 50 | 6,0 |
| 28. | Europski veterinarski standardi i propisi*European veterinary standards and regulations* **(Marina Pavlak)** | 20 | - | - | 20 | 3,0 |
| 29. | Programiranje zaštite zdravlja i metode procjene šteta zbog bolesti životinja*Health protection programming and animal illness losses assessment methods* **(Marina Pavlak)** |  |  |  |  |  |
| 30. | Organizacija i dizajniranje epidemioloških i kliničkih istraživanja i analiza podataka*Organization and design of epidemiological and clinical research and data analysis*(**Marina Pavlak**, **Goran Bačić**) | 20 | / | / | 20 | 3,0 |
| 31. | Epidemiologija i ekonomika zdravlja stada*Epidemiology and economy of heard helth*(**Marina Pavlak**) | 20 | / | / | 20 | 3,0 |
| 32. | Analitička epidemiologija i modeliranje*Analytical epidemiology and modelling* **(Marina Pavlak)** | 30 | 20 | 10 | 60 | 4,5 |
| 33. | Ekonomika zdravlja životinja*Animal health economics* **(Denis Cvitković)** | 30 | 20 | 20 | 70 | 5,5 |
| 34. | Fiziologija probave u složenom želucu*Physiology of digestion in ruminants* **(Jasna Aladrović)** | 12 | 4 | 4 | 20 | 3,5 |
| 35. | Fiziologija neuroendokrinog sustava u domaćih životinja*Physiology of neuroendocrine system in domestic animals* **(Jasna Aladrović)** | 12 | 4 | 4 | 20 | 3,5 |
| 36. | Fiziologija i bolesti hematopoetskog sustava*Physiology and diseases of hematopoietic system* **(Nina Poljičak-Milas)** | 6 | 2 | 12 | 20 | 4,0 |
| 37. | Izabrana poglavlja patofiziologije bubrežno-mokraćnoga sustava*Physiology of excretion, selected chapter***(Nina Poljičak-Milas)** | 5 | 2 | 3 | 10 | 3,0 |
| 38. | Oksidacijsko-antioksidacijski procesi u fiziološkim i stresnim uvjetima *Oxidative and antioxidative processes during normal metabolic and stress condition* **(Suzana Milinković Tur)** | 8 | 4 | 4 | 16 | 3,5 |
| 39. | Kardiovaskularni sustav domaćih životinja*Cardiovascular system in domestic animal* **(Suzana Milinković Tur)** | 14 | 4 | 2 | 20 | 4,0 |
| 40. | Fiziologija sporta*Sport physiology* **(Miljenko Šimpraga)** | 10 | - | 5 | 15 | 3,5 |
| 41. | Fiziologija probave u monogastričnih životinja*Digestive physiology of mono gastric animals* **(Miljenko Šimpraga)** | 6 | - | 4 | 10 | 3,0 |
| 42. | Fiziologija disanja u domaćih životinja – sisavaca*Respiration physiology in domestic mammals* **(Miljenko Šimpraga)** | 4 | 2 | - | 6 | 2,5 |
| 43. | Biološki učinci ionizacijskog zračenja*Biological effect of ionizing radiation* **(Marinko Vilić)** | 12 | 8 | - | 20 | 4,0 |
| 44. | Suvremeni genetički pristupi unapređivanja proizvodnosti i zdravlja stoke*Modern genetic approaches in improvement of livestock productivity and health* **(Sven Menčik)** | 10 | 6 | 4 | 20 | 4,5 |
| 45. | Ekologija, etologija i tehnologija peradi i pernate divljači*Poultry and game bird ecology, ethology and technology* **(Kristina Matković)** | 38 | 17 | 17 | 72 | 5,5 |
| 46. | Bakterijske bolesti gospodarski iskoristive peradi*Bacterial diseases of economically usable poultry* **(Estella Prukner-Radovčić)** | 10 | 5 | 5 | 20 | 3,5 |
| 47. | Virusne bolesti gospodarski iskoristive peradi*Viral diseases of economically usable poultry* **(Željko Gottstein)** | 10 | 9 | 5 | 24 | 4,0 |
| *48.* | Bolesti gospodarski iskoristive peradi izazvane gljivicama i pogreškama u hranidbi*Mycoses and nutritional diseases of economically usable poultry* ***(Estella Prukner-Radovčić)*** | 10 | 5 | 5 | 20 | 3,5 |
| 49. | Paraziti i invazijske bolesti peradi i pernate divljači*Parasites and invasive diseases of poultry and game birds* **(Željko Gottstein)** | 8 | 8 | 12 | 28 | 4,0 |
| 50. | Imunologija ptica i imunodijagnostičke metode*Avian immunology and immunodiagnostics methods* **(Željko Gottstein)** | 38 | - | 5 | 43 | 4,5 |
| 51. | Utjecaj slobodno-živućih ptica na zdravlje životinja i ljudi*Influence of free—living birds on animal and human health* **(Estella Prukner-Radovčić)** | 5 | - | 6 | 11 | 3,0 |
| 52. | Tehnologija uzgoja i proizvodnje peradi u klimatski toplim područjima*Technology of growth and production of poultry in warm climatic areas* **(Hrvoje Mazija)** | 10 | - | - | 10 | 2,5 |
| 53. | Morfogeneza zaraznih i invazionih bolesti peradi*Morphogenesis of infectious and invasive diseases of poultry* **(Željko Grabarević)** | 16 | - | 4 | 20 | 3,5 |
| 54. | Aktivnost mikroorganizama hrane*Activity of microorganisms in food* **(Vesna Dobranić)** | 15 | 10 | 5 | 30 | 5,5 |
| 55. | Epidemiologija bolesti koje se prenose hranom*Epidemiology of food-borne diseases* **(Lidija Kozačinski**) | 5 | 10 | 5 | 20 | 4,0 |
| 56. | Uvjeti kakvoće mesa i mesnih proizvoda*Quality conditions of meat and meat products* **(Bela Njari)** | 5 | 10 | 5 | 20 | 3,5 |
| 57. | Uvjeti kakvoće mlijeka i mliječnih proizvoda*Quality conditions of milk and dairy products* **(Vesna Dobranić**) | 14 | 4 | 2 | 20 | 3,0 |
| 58. | Kemijske metode u analitici namirnica*Chemical methods in food analysis* **(Željka Cvrtila)** | 5 | 3 | 7 | 15 | 3,0 |
| 59. | Kemijski sastav namirnica i promjene tijekom pohrane i prerade*Chemical composition of foodstuffs of animal origin and changes during storing and processing* **(Željka Cvrtila)** | 5 | 5 | - | 10 | 2,5 |
| 60. | Laboratorijske metode u mikrobiologiji hrane*Laboratory methods in food microbiology* **(Lidija Kozačinski)** | 5 | 5 | 10 | 20 | 3,5 |
| *61.* | Rukovođenje proizvodnjom i kakvoćom namirnica (management)*Management of foodstuff production and quality control* ***(Bela Njari)*** | 15 | 5 | - | 20 | 3,0 |
| 62. | Ocjena kakvoće mesa peradi i jaja*Evaluation of quality of poultry meat and eggs* **(Lidija Kozačinski)** | 5 | 3 | 2 | 10 | 3,0 |
| 63. | Higijena i kakvoća riba, rakova i školjkaša*Hygiene and quality of fish, crabs and shellfish* **(Lidija Kozačinski)** | 5 | 3 | 2 | 10 | 3,0 |
| 64. | Suvremene tehnologije u mesnoj industriji*Modern technologies in meat industry* **(Bela Njari)** | 5 | 3 | 2 | 10 | 3,0 |
| 65. | Veterinarsko javno zdravstvo*Veterinary public health* **(Lidija Kozačinski)** | 5 | 3 | 2 | 10 | 2,5 |
| 66. | Radijacijska higijena*Radiation hygiene* **(Marinko Vilić)** | 10 | 4 | 6 | 20 | 4,0 |
| 67. | Toksikologija animalnih namirnica*Toxicology of animal foodstuff* **(Emil Srebočan)** | 15 | 5 | - | 20 | 6,0 |
| 68. | Hidrokemija i hidrobiologija u akvakulturi*Hydrochemistry and hydrobiology in aquaculture* **(Emil Gjurčević)** | 25 | 20 | 50 | 95 | 7,5 |
| 69. | Osnove epizootiologije, profilakse i terapije bolesti riba*Bases of epizoothiology, prophylaxis and therapy of fishes diseases* **(Emil Gjurčević)** | 25 | - | 20 | 45 | 6,0 |
| 70. | Zarazne bolesti riba*Infectious diseases of fishes*(**Emil Gjurčević**) | 40 | - | 80 | 120 | 10,0 |
| 71. | Nametničke i nezarazne bolesti riba, štetnici i otrovanja*Parasitic and non-infectious fish’s diseases, pests and poisonings* **(Emil Gjurčević)** | 30 | - | 75 | 105 | 10,0 |
| 72. | Egzogena i endogena imunomodulacija*Exogenous and endogenous immunomodulation* **(Frane Božić)** | 10 | 5 | 5 | 20 | 4,0 |
| 73. | Mukozna imunobiologija ptica i sisavaca*Mucosal immune biology of mammals* **(Frane Božić)** | 10 | 5 | 5 | 20 | 4,5 |
| 74. | Liječenje ozljeda mekih česti kućnih ljubimaca*Treatment of soft tissue injuries***(Tomislav Babić)** | 6 | 6 | 12 | 24 |  |
| 75. | Abdominalna kirurgija farmskih životinja*Farm animal abdominal surgery* **(Darko Capak)** | 35 | 15 | 15 | 65 | 5,5 |
| 76. | Kirurgija želuca i crijeva u malih domaćih životinja*Stomach and intestine surgery in small animals* **(Darko Capak)** | 25 | 25 | 25 | 75 | 5,5 |
| 77. | Anestezija farmskih životinja i konja*Anesthesia of farm animals and horses***(Dražen Vnuk)** | 6 | 4 | 15 | 25 | 4,5 |
| 78. | Anestezija malih kućnih ljubimaca*Anesthesia of small companion animals***(Dražen Vnuk)** | 8 | 4 | 18 | 30 | 4,5 |
| 79. | Hromosti goveda*Cattle lameness***(Ozren Smolec)** | 12 | 20 | 8 | 40 | 5,0 |
| 80. | Kirurško liječenje tumora u pasa i mačaka*Surgical treatment of tumors in dogs and cats***(Dražen Matičić)** | 10 | 10 | 20 | 40 | 5.5 |
| 81. | Traumatske ozljede i osteoartritis*Traumatic injuriy and osteoarthritis* **(Mario Kreszinger)** | 3 | - | 5 | 8 | 2,5 |
| 82. | Regenerativna ortopedija u pasa i mačaka*Regenerative orthopedics in dogs and cats*(**Dražen Matičić**)  | 3 | 10 | 20 | 33 | 4,5 |
| 83. | Uzročnici specifičnih zaraznih bolesti bakterijske etiologije: tuberkuloze, bruceloze i sakagije*Causative agents of specific infectious diseases of bacterial etiology (tuberculosis, brucellosis and glanders)***(Željko Cvetnić, Nenad Turk)** | 4 | 2 | 9 | 15 | 3,5 |
| 84. | Molekularne osnove genetičkog inženjerstva*Molecular principles of genetic engineering* **(Dušica Vujaklija, Andreja Ambriović Ristov)** | 8 | 10 | 12 | 30 | 4,5 |
| 85. | Enterobakterije i drugi uzročnici crijevnih bolesti u domaćih životinja*Enterobacteriaceae and other intestinal bacterial pathogens in domestic animals* **(Boris Habrun)** | 2 | 4 | 9 | 15 | 3,5 |
| 86. | Imunološki i imunokemijski dijagnostički postupci*Diagnostic applications of immunological tests* **(Branka Šeol Martinec, Boris Habrun)** | 2 | 3 | 10 | 15 | 3,5 |
| 87. | Influenca životinja u javnom zdravstvu*Animal influenza within public health* **(Ljubo Barbić, Vilim Starešina, Vladimir Savić)** | 15 | 5 | 10 | 30 | 4,5 |
| 88. | Bakterijski uzročnici upala vimena u krava*Bacterial mastitis in cows* **(Goran Bačić, Marijan Benić, Branka Šeol Martinec)** | 2 | 3 | 10 | 15 | 3,0 |
| 89. | Mikoplazme, koksijele i klamidije*Mycoplasma, Coxiella and Chlamydia* **(Branka Šeol Martinec, Ksenija Vlahović)** | 2 | 4 | 10 | 16 | 4,0 |
| 90. | Molekularna virologijaMolecular virology**(Josip Madić)** | 5 | 5 | 20 | 30 | 4,0 |
| 91. | Retrovirusne bolesti domaćih životinja*Retroviral diseases of domestic animals* **(Ljubo Barbić, Vilim Starešina)** | 12 | 4 | 8 | 24 | 4,5 |
| 92. | Bakterijski uzročnici infekcija dišnog sustava u domaćih životinja*Bacterial infections of respiratory diseases of domestic animals* **(Boris Habrun,Nenad Turk)** | 2 | 2 | 9 | 13 | 3,5 |
| 93. | Rezistencija na antimikrobne lijekove*Antimikrobial susceptibility testing* **(Branka Šeol Martinec, Boris Habrun)** | 2 | 3 | 10 | 15 | 3,0 |
| 94. | Zoonoze uzrokovane spiralnim bakterijama *Zoonoses caused by spirochetes* **(Nenad Turk, Zoran Milas)** | 10 | 4 | 20 | 34 | 5,5 |
| 95. | Klinička parazitologija*Clinical parasitology*  **(Tatjana Živičnjak)** | 10 | - | 10 | 20 | 2,5 |
| 96. | Člankonošci od značaja u veterinarskoj medicini *Veterinary important arthropods*  **(Tatjana Živičnjak)** | 14 | - | 6 | 20 | 2,5 |
| 97. | Serološke metode u veterinarskoj dijagnostici *Serological methods in veterinary diagnostics* **(Dagny Stojčević Jan)** | 10 | - | 10 | 20 | 4,5 |
| 98. | Laboratorijska dijagnostika u veterinarskoj parazitologiji*Laboratory diagnostics in veterinary parasitology* **(Albert Marinculić)** | 10 | - | 10 | 20 | 3,0 |
| 99. | Parazitske zoonoze*Parasitic zoonoses* **(Albert Marinculić)** | 16 | - | 4 | 20 | 3,5 |
| 100. | Imunoparazitologija*Immunoparasitology* **(Frane Božić)** | 18 | 4 | 8 | 30 | 4,5 |
| 101. | Veterinarska onkologija*Veterinary oncology* **(Željko Grabarević)** | 20 | - | 40 | 60 | 4,0 |
| 102. | Osnove imunohistokemijske tehnike *The basics of immunohistochemical methods***(Andrea Gudan Kurilj)** | 10 | - | 20 | 30 | 4,5 |
| 103. | Bolesti na staničnoj razini*Disease at the cellular level* **(Marko Hohšteter)** | 10 | - | 15 | 25 | 3,5 |
| 104. | Osnove patologije cirkulatornih poremećaja*Basic pathology - disturbabces of circulation* **(Andrea Gudan Kurilj)** | 10 | - | 15 | 25 | 3,5 |
| 105. | Patogeneza zaraznih i parazitskih bolesti*Pathogenesis of the infectious and parasitic diseases* **(Ana Beck)** | 6 | 2 | 2 | 10 | 2,5 |
| 106. | Patomorfologija bolesti okoliša, toksikoloških i bolesti prehrane*Pathomorphology of environmental, toxicologic and nutritional diseases* **(Branka Artuković)** | 14 | 4 | 2 | 20 | 3,5 |
| 107. | Imunopatologijske bolesti domaćih životinja*Immunopathological diseases of domestic animals* **(Ana Beck)** | 14 | 4 | 2 | 20 | 3,5 |
| 108. | Laboratorijska dijagnostika i klinički pristup poremećajima zgrušavanja krvi*Laboratory diagnostic and clinical approach to hemostatic diseases* **(Vladimir Mrljak)** | 10 | 3 | 2 | 15 | 3,5 |
| 109. | Proteini akutne faze - markeri infekcije i upale*Acute phase proteins - markers of infection and inflammation* **(Vladimir Mrljak)**  | 9 | 2 | 1 | 12 | 3,5 |
| 110. | Primjena biokemijskih metoda u kliničkoj praksi*Bichemical methods: application in clinical practice* **(Vladimir Mrljak)** | 8 | 3 | 3 | 14 | 3,5 |
| 111. | Praćenje energetskog i tvarnog stanja u mliječnih krava, ovaca i koza*Monitoring of energetic and metabolic status of dairy cows, goats and sheeps* **(Damir Žubčić)** | 10 | 4 | 10 | 24 | 3,0 |
| 112. | Upalna bolest crijeva u pasa i mačaka*Inflammatory bowel disease in dogs and cats* **(Dalibor Potočnjak)** | 8 | - | 4 | 12 | 2,5 |
| 113. | Laboratorijska dijagnostika unutarnjih bolesti*Laboratory diagnostic internal diseases* **(Ljiljana Bedrica)**  | 3 | - | 5 | 8 | 2,5 |
| 114. | Veterinarska hematologija i transfuziologija*Veterinary hematology and blood trasfusion* **(Ljiljana Bedrica)** | 3 | - | 5 | 8 | 2,5 |
| 115. | Bolesti dišnog sustava*Respiratory tract disorders* **(Ljiljana Bedrica)** | 3 | - | 4 | 7 | 2,5 |
| 116. | Bolesti miokarda i endokarda u pasa i mačaka*Myocardial and endocardial diseases of the dogs and the cats* **(Ljiljana Bedrica)** | 3 | - | 4 | 7 | 2,5 |
| 117. | Klinička prehrana pasa i mačaka*Clinical nutrition of the dog and cat* **(Ljiljana Bedrica)** | 5 | 1 | - | 6 | 2,5 |
| 118. | Bolesti gušterače u pasa*Diseases of pancreas in dogs* **(Ivica Harapin)** | 3 | - | 3 | 6 | 2,5 |
| 119. | Tumori, neinfektivna i nenasljedna stanja i bolesti mliječne žlijezde domaćih mesojeda *Tumours, noninfection and nonhereditary conditions and mammary gland diseases of domestic carnivors* **(Darko Gereš)** | 10 | 6 | 4 | 20 | 4,5 |
| 120. | Prevencija i suzbijanje stanja smanjene plodnosti mliječnih krava*Prevention and suppression of subfertility condition of diary cows* **(Darko Gereš)** | 20 | 5 | 20 | 45 | 6,0 |
| 121. | Klinički aspekti primjenjene endokrinologije reprodukcije muških i ženskih domaćih sisavaca*Clinical aspects of applied endocrinology reproduction in male and female mammals* **(Tomislav Dobranić)** | 30 | 35 | 40 | 105 | 4,0 |
| 122. | Biotehnologija rasplođivanja domaćih sisavaca*Assisted reproductive technologies in domestic mammals* **(Iva Getz)** | 20 | 35 | 60 | 115 | 8,5 |
| 123. | Porodništvo*Obstetric* **(Juraj Grizelj)** | 30 | 45 | 75 | 150 | 9,0 |
| 124. | Dijagnostika i liječenje neplodnosti domaćih sisavaca*Diagnostic and treatment of infertility in domestic mammals* **(Marko Samardžija)** | 24 | 40 | 80 | 144 | 10,0 |
| 125. | Ginekološka kirurgija*Gynecological surgery* **(Goran Bačić)** | 15 | 5 | 30 | 50 | 6,0 |
| 126. | Manipulativni postupci s divljim životinjama *Wildlife handling procedure* **(Zdravko Janicki, Đuro Huber)** | 15 | 30 | 45 | 90 | 6,0 |
| 127. | Invazijske bolesti divljači i divljih životinja *Invasive diseases of game and wildlife* **(Zdravko Janicki, Albert Marinculić)** | 30 | 30 | 45 | 105 | 8,0 |
| 128. | Komparativna patologija s ekotoksikologijom divljih životinja*Comparative pathology and ecotoxicology of wildlife* **(Zdravko Janicki, Emil Srebočan)** | 30 | 45 | 45 | 120 | 9,5 |
| 129. | Zarazne bolesti divljači i divljih životinja*Infectious disease of game and wild animals***(Zdravko Janicki, Zoran Milas)** | 30 | 30 | 45 | 105 | 8,0 |
| 130. | Optimalizacija obroka i krmnih smjesa*Optimalization of ration and feed mixtures for animals***(Željko Mikulec)** | 8 | 5 | 17 | 30 | 3,5 |
| 131. | Specifičnosti hranidbe malih preživača*Specifities of small ruminant nutrition***(Željko Mikulec)** | 15 | 15 | - | 30 | 4,0 |
| 132. | Monitoring biorezidua u namirnicama*Monitoring bioresidual in foodstuff*(**Andreja Prevendar Crnić**) | 10 | 5 | - | 15 | 3,0 |
| 133. | Anatomija, histologija, fiziologija i embriologija riba*Fish anatomy, hystology, physiology and embryology*(**Emil Gjurčević**) | 30 | - | 45 | 75 | 6,5 |
| 134. | Genetske bolesti životinja*Genetic disease of the animals*(**Ivan-Conrado Šoštarić-Zuckermann**) | 8 | - | 2 | 10 | 2,5 |