## Veterinary nursing - a scientific approach, DO0132, HT 24

	<i>.</i> 0	JII	1
		Schedule revised 2024-06-27	<b>Bold: Mandatory (Scientific seminars 4 of 6)</b>
SLU			L: Lecture
SLU	All sc	heduled lectures takes place on Zoom	S: Seminar
			WS: Work shop
			O: Own work
			Green: Hybrid with Animal science students

## Course leader: hanna.palmqvist@slu.se

Date	Time	Activity	Responsible
Week 36		Introduction, library and supervisor meeting 1	
Mon 2/9	09.15-10.00	Course introduction, introduction to project work and registration	Hanna Palmqvist
	10.15-11.30	Introduction of participants and Zoom discussion code of conduct	Students/Hanna Palmqvist
		O: Reading articles for seminar on Wednesday	Students
Tue 3/9	10.15-12.00	S: What is science	Jannie Teinler
	13.15-15.00	S: What is science	Jannie Teinler
Wed 4/9		O: Reading articles for seminar	Students
	Deadline Upload suggestion of topic and research 12.00	Upload suggestion of topic and research question	Students
	13.15-15.00	Scientific seminar: Introduction to Veterinary nursing science (4/6)	Students
	15.15-16.00	Scientific seminar continued: Introduction to Veterinary nursing science	Hanna Palmqvist
Thu 5/9	9.15-12.00	Supervisor meeting 1	Josefin Söder/Hanna Palmqvist

	13.15-15.00	L: Searching for scientific literature and reference management programs	Malin Persson
Fri 6/9		O: Search litterature for project. Write Aim and objectives	Students
		O: Read example of project plan for lecture in academic writing	Students
	Deadline 17.00	Upload draft of Aim and objectives	Students
Week 37		Library and supervisor meeting 2	
Mon 9/9 9.1:	9.15-10.00	L: Academic writing	Jannie Teinler
		O: Assignment in Academic writing	Students
	13.15-15.00	S: Academic integrity and AI	Jannie Teinler/Josefin Söder
Tue 10/9		O: Reading articles of methods	Students
	11.15-12.00	S: Discussion on assignment in academic writing	Jannie Teinler/Hanna Palmqvist
		O: Reading articles of methods	Students
Wed 11/9		O: Write suggestion of methods for project	Students
	Deadline 17.00	Upload suggestion of methods for project	Students
Thu 12/9		Group/individual supervisor meeting 2	Supervisors
	13.15-15.00	L: How to be a good opponent	Jannie Teinler
Fri 13/9		Group/individual supervisor meeting 2	Supervisors
		O: Write background, revise aim and objectives, write methods, expected outcome and societal value	Students

Week 38		Statistics	
Mon 16/9	9.15-12.00	L: Survey design	Annika de Groote
		O: Work on own sampling method and frame	Students
Tue 17/9	9.15-12.00	L: Basic statistics and study design	Claudia von Brömssen
		O: Work on own sampling method and frame	Students
Wed 18/9		O: Work on own sampling method and frame	Students
Thu 19/9	9.15-10.00	Time for questions regarding checklist on Zoom	Supervisors
	13.15-14.00	Time for questions to statisticians via canvas chat	Claudia von Brömssen/Annica de Groote
Fri 20/9	9.15-12.00	Presentations of statistics assignment	Hanna Palmqvist
	Deadline 17.00	Upload statistics assignment	Students
Week 39		Seminars and writing	
Mon 23/9		O: Reading scientific articles	Students
Tue 24/9	10.15-12.00	Scientific seminar: Veterinary nursing science - anaesthesia (4/6)	Students
	13.15-15.00	Scientific seminar continued: Veterinary nursing science - anaesthesia	Anneli Rydén
Wed 25/9		O: Reading scientific articles and searching for veterinary nursing article in connection to ethics	Students
Thu 26/9	10.15-12.00	Scientific seminar: Ethics (4/6)	Students
	13.15-15.00	Scientific seminar continued: Ethics in science with focus on Animal Science	Patrik Baard/(Hanna Palmqvist)

Fri 27/9		O: Write background, aim and objectives, methods, expected outcome and societal value	Students
	Deadline 17.00	Upload background, aim and objectives, methods, expected outcome and societal value to opponent	Students
Week 40		Laboratory animal science and seminar	
Mon 30/9		Read and give constructive feedback to other students draft	Students
	Deadline 17.00	Upload feedback as opponent	Students
Tue 1/10		Laboratory animal science module online	Students
Wed 2/10		Laboratory animal science module online	Students
		O: Reading scientific articles	Students
	Canvas 17.00	Feedback from supervisors	Supervisors
Thu 3/10	10:15-12:00	Scientific seminar: Veterinary nursing science - rehabilitation (4/6)	Students
	13.15-15.00	Scientific seminar continued: Veterinary nursing science - rehabilitation	Anna Bergh
Fri 4/10		Laboratory animal science module online	Students
Week 41		Laboratory animal science and seminars	
Mon 7/10		Laboratory animal science module online	Students
Tue 8/10		Laboratory animal science module online	Students
	13:15-15:00	S: Laboratory animal science - case, time for reflection and questions	Katarina Cvek
Wed 9/10		O: Write project	Students

		O: Reading scientific articles and searching for veterinary nursing article in connection to animal welfare and/or behaviour	Students
Thu 10/10	10:15-12:00	Scientific seminar: Animal Welfare and Behaviour (4/6)	Students
	13:15-15:00	Scientific seminar continued: Animal welfare	Linda Keeling/(Hanna Palmqvist)
Fri 11/10	9.00-12.00	Dissertation: How clean is clean enough? Infection prevention and control in animal healthcare	Todd Alsing Johansson
	14.15-16.00	S: Ethics and animal welfare in veterinary nursing, discussion of own articles, incorporation into project work	Hanna Palmqvist/Josefin Söder
Week 42		Write	
Mon 14/10		O: Write ethics, sustainability, animal welfare and communication of results from the project	Students
	Deadline 17.00	Upload entire text to opponent	Students
Tue 15/10		Read and give constructive feedback on another student's text	Students
	Deadline 17.00	Upload feedback as opponent	Students
Wed 16/10		O: Revise text based on opponents comments	Students
Thu 17/10		O: Revise text based on opponents comments	Students
	Deadline 17.00	Upload entire text to supervisor	Students
Fri 18/10		Read and prepare oral feedback on another student's text	Students
Week 43		Write and supervisor meeting 3	
Mon 21/10		Group supervisor meeting 3	Supervisors/Students
Tue 22/10		Group supervisor meeting 3	Supervisors/Students

Wed 23/10		O: Write project	Students
		O: Reading scientific articles for seminar	Students
Thu 24/10	10.15-12.00	Scientific seminar: Human animal interactions (4/6)	Students
	13.15-15.00	Scientific seminar continued: Human and animal interactions	Lena Lidfors/(Hanna Palmqvist)
Fri 25/10	10.15-12.00	L: Oral presentation	Jannie Teinler
		O: Write project	Students
Week 44		Presentation	
Mon 28/10	Deadline 17.00	Upload final version of project text for examination	Students
Tue 29/10		O: Prepare oral presentation	Students
Wed 30/10		O: Prepare oral presentation	Students
Thu 31/10	9.15-12.00	Presentations of project work	Students/Hanna Palmqvist
	13.15-15.00	Presentations of project work	Students/Hanna Palmqvist
Week 47		First revision	
Fri 22/11		Last day to upload revision 1	
Week 51		Second revision	
Fri 20/12		Last day to upload revision 2	

Teachers:Hanna Palmqvist (Veterinary Nursing)Josefin Söder (Veterinary Nursing)Anna Bergh (Veterinary Nursing)

Anneli Rydén (Veterinary Nursing) Jannie Teinler (Library) Malin Persson (Library) Claudia von Brömssen (Statistics) Annica de Groote (Statistics) Katarina Cvek (Laboratory animal science) Patrik Baard (Animal Science) Linda Keeling (Animal Science) Lena Lidfors (Animal Science)