

ACMGEN201

Work in the animal care industry Assessment 2 of 2

Short answer questions



Assessment Instructions

Task overview

This assessment task includes 19 short answer questions. Read each question carefully before typing your response in the space provided. To achieve a satisfactory grade for this assessment, all 19 questions must be answered correctly.

You must complete both assessments related to this unit to be deemed competent. This includes the Structured Workplace Learning component and associated assessments.



Assessment Information

Submission

You are entitled to three (3) attempts to complete this assessment satisfactorily. Incomplete assessments will not be marked and will count as one of your three attempts.

All questions must be responded to correctly to be assessed as satisfactory for this assessment.

Answers must be typed into the space provided and submitted electronically via the LMS. Hand-written assessments will not be accepted unless previously arranged with your assessor.

Reasonable adjustment

Students may request a reasonable adjustment for assessment tasks.

Reasonable adjustment usually involves varying:

- the processes for conducting the assessment (e.g. allowing additional time)
- the evidence gathering techniques (e.g. oral rather than written questioning, use of a scribe, modifications to equipment)

However, the evidence collected must allow the student to demonstrate all requirements of the unit.

Refer to the Student Handbook or contact your Trainer for further information.



Please consider the environment before printing this assessment.



SHORT ANSWER QUESTIONS

Question 1: Complete the table by providing three (3) examples of animals/ species of animals that are associated with each category.

Assessor Instructions: The student needs to complete the table below, identifying 3 examples of animals/ species relating to the animal category. Answers have been provided in the spaces that the student must pick 3 examples from.

Species/ Animal Category	Examples of breeds/ animals associated with them
	(Three Examples each)
Companion Animals	1. Domestic Dog
	2. Domestic Cat
	3. Fish
	4. Bird
	5. Rabbit
	6. Guinea Pig
	7. Mice
Livestock	1. Sheep
	2. Cow
	3. Goat
	4. Lamb
	5. Horse
	6. Pigs
Wildlife/ native animals	1. Bird
	2. Reptile
	3. Snake
	4. Lizard
	5. Platypus
	6. Fox
	7. Deer
	8. Dingo
Declared Pest Animals	1. Feral Cat
	2. Rabbit
	3. Mice



4. Toads
5. Wild Horses
6. Deer
7. Fox

Question 2: Complete the table below identifying the animal classification for each of the taxonomical systems of the animal kingdom. You need to ensure you identify all 8 categories of classification and the scientific name for each.

The first column has been completed for your reference.

Assessor Instructions: Students are required to do some research on identifying the scientific animal classifications in the table below. Some of the answers have been presented in the learning content.

Animal →	Dog	Cat	Horse	Snake	Fish	Bird	Sheep
Classification: \downarrow							
Domain	Eukaryota	Eukarya	Eukarya	Eukaryota	Eukaryota	Eukaryota	Eukaryota
Kingdom	Animalia	Animalia	Animalia	Animalia	Animalia	Animalia	Animalia
Phylum	Chordata	Chordata	Chordata	Chordata	Chordata	Chordata	Chordata
Class	Mammalia	Mammalia	Mammalia	Reptilia	Actinopterygii	Aves	Mammalia
Order	Carnivora	Carnivora	Perissodactyla	Squamata	Perciformes	Passeriformes	Artidactyla
Animal Families	Canidae	Felidae	Equidae	Serpentes	Cichlidae	Turdidae	Bovidae
Genus	Canis lupus	Felis	Equus	Naja	Cichla	Turdus	Ovis

Species	Canis	Feliscatus	Equusferus	Naja Naja	Cichlaocellaris	Turdus	Ovis aries
	Iupusfamiliaris			(Indian		Migratorious	
				Cobra)			

Question 3: In the table below, identify two (2) services that each animal care sector provides.

Assessor Instructions: Students' answers will vary slightly but should demonstrate a basic understanding of the services offered by each animal care sector identified in the table. Exemplar answers have been provided.

Animal care sectors	Services available in each sector
a) Animal technology, including biomedical research:	 Breeding and care of research animals Cleaning and disinfecting cage, holding pens and other equipment. Animal quarantine.
b) Animal regulation and management	 Monitor and enforce animal regulations and registrations. Capture/restraint animals that are lost or stray. Promote responsible animal ownership in the community
c) Exhibited/captive animals	 Animal conservation and rehabilitation in Zoos and wildlife parks. Train captive/exhibited animals in an ethical manner for public performances. Run sessions to educate the public about animals and conservation
d) Companion animal services	 Animal grooming Animal training Selling animal care products, equipment and materials
e) Veterinary practices	 Diagnosis and treatment of animal illness, injury, and disease Animal vaccinations and microchipping procedures Offer animal wellness plans

f)	Wildlife care and rehabilitation	 Rescue, care and rehabilitation of injured or young wildlife
		 Fostering stray or injured native wildlife.
		 Releasing animals back into the wild when they are
		recovered.

Question 4: What is the minimum weekly pay rate for a full-time animal attendant- level 1 as of 1 July 2023?

Use the following link to help: AnimalCareandVeterinaryServicesaward,

Approximate Word Count: 2-8 words

Assessor Instructions: The student needs to click on the link provided to help them find the correct information to help them look at the pay rate. The answer is provided below.

Asat01/7/2023therateis \$882.80

Question 5: Read the scenarios in the table below and answer the associated questions

- Risks to yourself, other staff or bystanders
- Control measures to prevent or minimise the risk

Provide one example for each

Assessor Instruction: The student is to complete the table below. They must read the scenario and identify the following:

- -Risk to themselves or staff/ by standers
- -Control measures to prevent or minimise the risk

Scenario:	Risk/s to yourself, other	Control measures to prevent
	Staff or by standers	Or minimise this risk



You work as an Animal Attendant	Animal bites or scratches	Wear PPE Appropriate
Level 1 at the local pound and	due to trips, being knocked	handling methods and
see hundreds of cats and dogs	over or pulled.	restraint
come through the doors every		Observe and read body
week. Each animal needs a health		language.
check and behavior assessment.		Ask for help.
A lot of the animals are scared,		Take it slow and build trust with
timid or aggressive.		the animal.
		Treats if allowed

Scenario:	Risk/s to yourself, other Staff or by standers	Control measures to prevent Or minimise this risk
A member of the public has bought a Red Belly Black Snake that has been attacked by a cat. It is only a baby, but no one on site has the experience to handle or treat a poisonous snake.	Envenomation Animal bites	Do not touch the snake as you are not trained to do so. Give them a list of vets from the WIRES website That they can take it too.
You are going to a house call with the Vet to treat an abscess on a horse. The abscess has burst, and the horse appears to be in pain. The horse is in its stable.	Kicks or crush injuries Animal bites Scratches, Biological hazardous waste handling and disposal	Avoid standing behind the horse or close to legs. Make sure there is a point of escape and room to move. Listen to the Vet. Use appropriate waste bags and dispose of in the correct bin.
You work in a wildlife sanctuary and are asked to prepare the food for the day. This includes cutting up fresh fruit and vegetables as well as raw meat.	Needle pricks and cuts from other sharps Zoonoses	Wear PPE Handle knives with care and store correctly

Your supervisor has given you a list of tasks to complete today. Two of these tasks are: 1. Make up the F10 solution for the spray bottles. 2. Medicate the boarding animals	Handling of chemicals and medicines, Animal bites and scratches during medication.	Wear PPE Follow Safety data sheets. Do not handle chemicals or medicines if you have not been trained to do so.
An order has arrived, and you have been asked to pack it away. The order contains 30 bags of 20KG dog food as well as 25L drums of disinfectant and a cold box of Animal vaccines that must be refrigerated.	Manual handling, including carrying, lifting and shifting Handling of chemicals and medicines.	Use appropriate lifting techniques. Use trolleys. Ask for help if items are too heavy and trolleys are not available

Scenario:	Risk/s to yourself, other Staff or by standers	Control measures to prevent Or minimise this risk
You are observing a nurse give an animal an injection. As you watch, you notice she re-caps the needle after it has been used	Risk of needle pricks for the person re-capping the needle.	Never re-cap needles Put needles immediately in biohazardous sharps bin.
instead of just immediately disposing of it in a biohazardous bin.	Biological hazardous waste handling and disposal.	
A dog has urinated in the reception area. You clean it up and then mop the area using a Disinfectant solution.	Slipperys urfaces	Put out the wet floor sign. Do not use excessive amounts of water.
Your shift supervisor has asked you to clean and feed the animals in the quarantine area. There is a litter of kittens with ringworm.	Zoonoses	Wear appropriate PPE Hand hygiene before and after touching animals

Question 6: Complete the table below, reviewing specific policies and procedures that apply in the workplace. Against the policy and procedure, you need to provide

- An explanation explaining the purpose of the policy
- An example of a procedure relating to the policy

Approximate Word Count: 10-20 words in each section

Assessor Instruction: The student is to read and complete the table below. They must review the policy and procedure that has been identified and provide the following:

- -Explanation about the purpose of the policy
- -Example procedures relating to the policy

Policies and Procedures Purpose of the policy Example procedures
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a. Animal Welfare	This relates to the application of the 5 freedoms of animal welfare.	 Practices that ensure an animal has: Freedom from hunger Freedom from discomfort Freedom from pain, injury or disease Freedom to express normal behaviour Freedom from fear or distress
B. Environmentally Sustainable Practices	This sets out the sustainability practices as they relate to the workplace and/or the animal care.	 How to operate a sustainable office (energy use, recycling etc.) How to dispose of waste per the EPA guidelines
b. Infection Control	The processes followed to minimise risk of infection from animal to human, human to animal and animal to animal.	 How to clean animal shelters How to treat infectious animals Quarantine protocols Health and safety measures such as hand washing
c. Privacy and Confidentiality	How client and animal information must be handled and stored.	 Process for collecting payments Process for storing information Process for destroying confidential information

Question 7: Using the following link, please provide two (2) examples that tell us what the Australian animal welfare standards and guidelines are designed for?

https://www.agriculture.gov.au/agriculture-land/animal/welfare/standards-guidelines

Approximate Word Count: 30-50 words

Assessor Instruction: The student must explain the Australian Animal Welfare standards and guidelines that apply to animal care.

This task requires them to research and provide a link of where they sourced their information.

- Model Code of Practice for the Welfare of Animals for particular animal industries.
- Designed to be implemented in state and territory legislation.

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- Accompanied by voluntary guidelines that set out recommended practice for the care and husbandry of animals.
- It is being developed under the direction of the Animal Welfare Task Group.
- They are a useful reference for people responsible for the care and management of animals.

Question 8: Provide one (1) example of an environmentally sustainable practice that applies to the animal care industry.

Assessor Instructions: Students must provide one example of environmentally sustainable practices in animal care.

- Apply energy-efficient use of resources in animal care facilities.
- · Removal of waste and rubbish correctly
- Disposal of chemicals

Question 9: For the types of species (horse, reptile, bird, livestock) captured in the table below, identify two (2) examples of animal breeds within each species and outline their features and characteristics for each criterion.

You may be required to do some research to find some of this information.

Approximate Word Count: 15-30 words in each section

Assessor Instructions: Student answers may vary but should provide answers for each criterion (cell in the table) for each animal. Sample answers are as follows.

Species:	Name and type of breed	Size, height, weight and appearance	Coat/skin/shell/feather colour/s and features Or markings:	Other unique characteristics
	1.Shetland	Compact body,	Lush mane and tail	Short and tiny
	pony	broadhead,	Heavy coat	stature
		thick neck,	Comes in a variety of	



		Short legs	colours.	
a. Horse	2.Clydesdale	Short-coupled, having broad sloping shoulders. Tallest breed. Average weight.	Most commonly gray or brown in colouring. White markings on the face, legs and sometimes on the body.	Large, broad feet with Massive springy heels. It is also the tallest breed.
b. Reptile	1.Bearded dragon-a type of dragon lizard.	Smaller Species are from4-6 Inches and larger species are about24 inches maximum.	Greyish or brownish in colour. It has strong spikes along the side of its body.	They have a triangular head and 'eyelashes' along their lower eyelids and a "beard" of spikes under its chin that puffs up depending on its mood.
	2.Hawksbill—a type of sea water turtle.	Large and Heavy. Having an elongated, Tape redhead ends in a beak like mouth.	Has a two-part shell With enlarged scales. Olive green/brown with Brown/black markings and have cream coloured underside.	It has an upper jaw that looks like a bird's beak. They have thick, overlapping scutes (scales) on their upper shell (carapace).
c. Bird	1.Emu-type of flightless running bird.	Large and tall in size.	They have soft, long, brown feathers on their Plumage which has a	They have strong long legs. Although

Species:	Name and type of breed	Size, height, weight and appearance	Coat/skin/shell/feather colour/s and features Or markings:	Other unique characteristics
			Shaggy appearance and shorter downy feathers on their heads.	They cannot fly, they can run at fast speeds.
	2.Silkie Bantam - an ornamental breed of chicken	Small stature.	Cream to brown in colour. Feathers are fluffy and silky.	They have a very unique appearance and a friendly nature.
d. Livestock	1.Angus-cattle breed	Moderate in size and muscular	Solid black. Some breeds have a small amount of white onthe underline.	They are used widely in crossbreeding to improve carcase quality and milking ability.
u. Livestock	2.Duroc–Pig breed	Large framed. The four quarters, particularly the head and neck are light and it has Smalll opears.	Skin is solid reddish colour, varying from gold to a deep, brick red.	It is not a good maternal sire. Male Durocs are found to be aggressive.

Scenario: Trainee Animal Carer

You are a trainee animal carer at the local **Zoo and Wildlife Park** in NSW.

Your main responsibilities involve:

- Tending to basic care and welfare of animals held at the zoo according to relevant codes of practice and ethics in the industry
- Working under supervision in breeding programs, assisting animals, especially endangered species, return to the wild
- assist in animal examinations using ethical and humane procedures
- facilitate the scientific research and recording of results for endangered animal species according to animal welfare requirements a soutlined in the <u>Australian code for the care and use of animals for</u> <u>scientific purposes</u>.



As part of this role, you are required to:

- meet the expectations of the industry's code of conduct as out lined in CodeofConduct(aza.org).
- comply with principles of animal welfare requirements by using assessment frameworks such as the *Three Rs* as outlined by the <u>Animal Ethics Committees</u>(Long URL: https://www.dpi.nsw.gov.au/about-us/research-development/animal-ethicscommittees) and the *Five Freedoms* model.
- comply with the animal care and ethics when conducting/facilitating any animal research tasks as outlined by the <u>NSW Department of Primary Industries</u>(Long URL: https://www.dpi.nsw.gov.au/fishing/aquaculture/publications/general/animal-care-and-ethics)
- comply with animal welfare legislation as out lined by the <u>NSWDepartmentofPrimaryIndustries</u> (Long URL: https://www.dpi.nsw.gov.au/animals-and-livestock/animal-welfare/exhibit.

Question 10: Provide an explanation of the term 'ethics' as it applies to animal welfare requirements applicable to your role, especially when having to facilitate scientific research tasks for endangered animal species according to the Australian Code for the care and use of animals for scientific purposes. Click on the link below to help you with your research.

Link: AustralianCodeforthecareanduseofanimalsfor scientific purposes.

Approximate Word Count: 15-25 words

Assessor Instructions: The student must provide an explanation of the term ethics and refer to the Australian Code for the care and use of animals for scientific purposes.

A framework in which actions can be considered as good or bad, right or

wrong. OR

A method applied to evaluate what should or should not be done when animals are proposed for use, or are used, for scientific purposes.

Question 11: List two (2) legislation that applies to the work conducted at the Zoo and Wildlife Park



Approximate Word Count: 8-12 words

Assessor Instructions: The student needs to review the case study and identify 2 pieces of legislation that relate to their role at the Zoo Wildlife Park. The exemplar answers have been provided in the answer section below.

ExhibitedAnimalsProtectionAct1986

Exhibited Animals Protection Regulation 2021

Scenario: Max the Border Collie



This is Max. Max is a 2-year-old male Border Collie. He is approximately 60cm tall and weighs 21kgs.

Max has been neutered and microchipped (900080007000). Max is an extremely friendly dog and is gentle with children. However, Max sustained a serious injury when he was a puppy and was cared for in a veterinary hospital for a few weeks. During this time Max became aggressive and reactive to invasive treatments with the incident leaving him with a visible 6 cm scar on his left hind leg.

Max is due for his annual vaccination and has an appointment at 2pm today.

Question 12: Max is a new pet to the clinic. Before he goes in to see the vet, you need to familiarise yourself with Max. Fill out the table based on the information provided in the scenario.



Approximate Word Count: 1-5 words in each section

Assessor Instruction: Students need to complete the table accurately using the information above. Please see answers in the form below.

CLIENTDETAILS	
Client:	Mr. Border Collie Lover
Address:	24 BC Lane, Canine Park2589
Phone:	0408956235
Email:	MR BC lover@bigpond.com
How did you hear about us?	☐ Google search ☐ Social media advertisement ☐ Radio ☐ Word of mouth ☐ Signs out the front ☐ Other:

ANIMAL DETAILS	
Name:	Max
Age:	2yearsold
Gender:	Male
Neutered:	⊠Yes
	□ No
Microchip No:	900080007000



Breed/species:	Dog –Border Collie
Colour:	Black and white
Coat:	Long
Weight:(kg)	21
Height:(cm)	60
Behaviours/ temperament	Generally friendly and good with kids. Has a history of aggressive behaviour in vet clinics.
Markings/ patterns/scars:	Max has a white line down his face and a white snout. Max has a white chest and belly. Max has a 6cm scar on his left hind leg.

Question 13: What Work, Health & Safety precautions need to be taken with Max during his visit? What are the potential risks and how can we control them?

Provide

- one (1) example of a precaution to be taken and
- a one example (1) potential risk.

Approximate Word Count: 1-10 words

Assessor Instruction: Student answers will vary but should address Max's temperament and behaviour in veterinary clinics. Students must identify the risk of being bitten and must provide at least 1 WH&S precaution they can take to reduce this risk. Provided in the table below are some examples of potential answers the student may provide, and the calibre of answers required

Health & Safety Precaution (Control Measures)	Max to remain on his leash at all times.Animal restraint such as muzzle
Potential Risk	Biting
	Scratching
	Needle stick injury



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Question 14: An animal is brought into your organisation after being found by a member of the public wandering on the street.

How could you identify this animal contact his owners? Provide one (1) example.

Approximate Word Count: 15-30 words

Assessor Instruction: Identify by his microchip, collar/tag

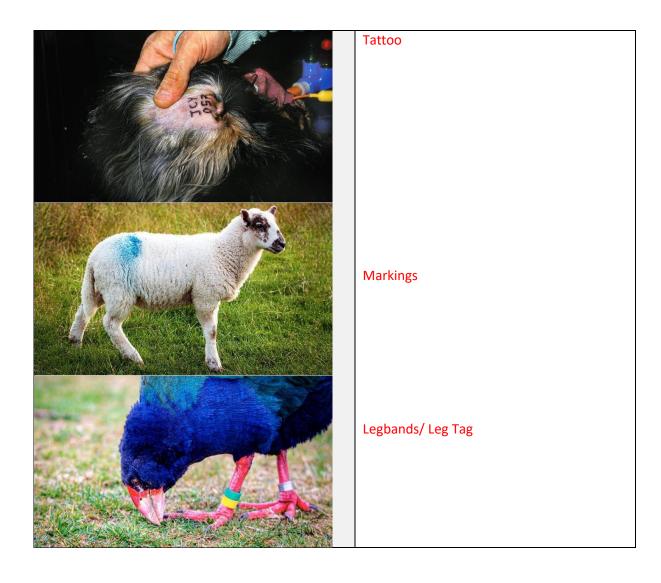
Question 15: Match the type of identification with the appropriate image in the table below.

Types of Identification:

- Markings
- Tattoo
- Ear Tag
- Leg Tag/ Leg Band

Assessor Instruction: Students are to match the type of identification with the appropriate image demonstrating it. Answers have been provided in the box for clarification.

Identification Image	Identification method
1907	EarTag



Question 16: The table below includes industries that work with the animal care sector. Please explain the relationship between the two industries by providing one (1) explanation for each.

Approximate Word Count: 5-15 words in each section

Assessor Instruction: The student is provided 3 industries that relate to the animal care sector. The student needs to provide how the 2 industries connect. In the table below are potential answers the student may use in their answer.

Name of industry or sector	Purpose of the relationship with the animal care industry
Medical supply companies	Supply medical equipment
	Supply medication



	Supply medical resources (gauze, wipes, tape etc)
Transport companies	 Transport animals for medical and treatment Transport animals that are flying (domestic and international) Transport livestock
Equipment manufacturers, suppliers	Supply instrumentsSupply equipmentSupply housing for animals

Question 17: Identify the nine (9) areas of misconduct as outlined by the Association of Zoos and Aquariums that would impact your role as an animal carer at the Zoo and Wildlife Park. Link: CodeofConduct(aza.org)

Approximate Word Count: 150-250 words

Assessor Instruction: The student is required to research on the link provided the 9 areas of misconduct that are outlined in the Code of Conduct by the Association of Zoo and Aquariums that would impact their role. Provided below are the 9 areas of misconduct the student needs to provide.

- Harassment, intimidation, or discrimination in any form.
- Any abuse, including physical, verbal or non-verbal abuse, of any attendee, speaker, volunteer, exhibitor, AZA staff member, service provider, or any other meeting guest.
- Disruption of presentations at any sessions, in the exhibit hall, or at any events organised by AZA at the meeting venue, hotels, or other AZA-contracted facilities and online platforms.
- Harassing photography.
- Photographing slides of oral presentations, taking screenshots of chat room/Q&A activity and taking photos of posters without permission from presenter – with intent to distribute.
- Recordingofpresentations and others essions without permission from presenter and with intent to distribute.
- Violating the rules and regulations of the conference venue.
- Retaliation against individuals for reporting unacceptable conduct.
- Examples of unacceptable behavior include comments related to gender, gender



identity or expression, age, sexual orientation, disability, physical appearance, body size, race, religion, national origin, political affiliation; inappropriate use of nudity and/or sexual images in public spaces or in presentations; or threatening or stalking any attendee, speaker, volunteer, exhibitor, AZA staff member, service provider, or other meeting guest.

Question 18: Identify five (5) responsibilities that you are expected to perform in your role as an Animal Care Worker

Approximate Word Count: 20-40 words

Assessor Instruction: The student needs to provide 5 examples of their responsibilities to perform in their role as an animal and care worker. Provided below are some examples of potential answers. The student needs to just provide 5.

- · Cleaning and maintenance of animal housing
- Feeding and watering animals
- Handling and/or restraining animals for treatment or medications
- Exercising animals
- Developing and implementing enrichment strategies
- General cleaning and maintenance of the animal care facility
- Laundry
- Client interactions including the admission and discharge of animals into the facility
- Restocking includes making up chemicals or solutions.

Question 19: You are working as an Animal Carer at the Zoo and Wildlife Park. List five (5) components that you should consider when it comes to your appearance.

Assessor Instruction: Students must identify at least 5 elements of how to present themselves in the workplace. Some examples may include but are not limited to the following

Appropriate uniform/clothes and other personal protective outerwear worn



over street clothes.

- Hair tied back and off my face
- Short and clean nails
- Minimal and/or natural make-up
- Shower daily and use deodorant
- Appropriate closed-toe, flat shoes
- No loose or long jewellery



Short A	nswer Questions	
Task	19 short answer questions	

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Congratulations you have reached the end of Assessment!

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