

## Medicine and Veterinary Science

|  |   |
|--|---|
| Suggested Combination:   | Biology, Chemistry, Choose from: History, Geography, Psychology, English, Maths, or a Language  |
| <p>The great thing about the academic pathway is that it allows you to choose 3 Subjects. This gives you the advantage of choosing a wide range of future careers. Below we have included a sample of future pathways associated with a Medicine and Veterinary direction. To find out more information and possible future pathways for this Subject combination log on to UNIFROG by following this link <a href="https://www.unifrog.org/student/subjects">https://www.unifrog.org/student/subjects</a></p> |   |
| Possible Degrees   | <p><b>Medicine</b><br/>Medicine typically a 5 to 6-year program leading to a Bachelor of Medicine, BSc in Biomedical Sciences, BSc in Pharmacology, BSc in Medical Biochemistry.</p> <p><b>Veterinary</b><br/>Veterinary Medicine typically a 5 to 6-year program leading to a Bachelor of Veterinary Science (BVSc), BSc in Animal Science, BSc in Zoology.</p>  |
| Possible Careers and Apprenticeships   | <p><b>Medical Doctor/Physician:</b> Diagnose and treat patients, prescribe medications, and provide medical care.</p> <p><b>Surgeon:</b> Perform surgical procedures to treat injuries or diseases.</p> <p><b>General Practitioner (GP):</b> Provide primary healthcare services to patients in a community setting.</p> <p><b>Pharmacist:</b> Dispense medications, offer health advice, and ensure the safe use of pharmaceuticals.</p> <p><b>Medical Researcher:</b> Conduct research to advance medical knowledge and improve healthcare practice</p> <p><b>Veterinarian:</b> Diagnose and treat illnesses and injuries in animals, provide preventive care, and perform surgeries.</p> <p><b>Research Scientist in Veterinary Sciences:</b> Conduct research to improve animal health and advance veterinary medicine.</p> <p><b>Wildlife Veterinarian:</b> Work with wild animals in conservation efforts, wildlife parks, or rehabilitation centres.</p> <p><b>Food Animal Veterinarian:</b> Focus on the health and well-being of animals in the food production industry.</p> <p><b>Public Health Veterinarian:</b> Monitor and control diseases that can be transmitted from animals to humans.</p> |