

<b>SCHOOL OF HEALTH SCIENCES</b>			
<b>Degree: ASSOCIATE</b> <b>Credits : 64</b>		<b>CURRICULUM</b> <b>Since: August 2018 (201901)</b>	
<b>Program: VETERINARY TECHNOLOGY</b>			
<b>Description:</b> Graduates of the program will be able to work as veterinary technicians to serve small and large animal hospitals, clinics, research facilities, educational institutions, animal shelters, and commercial, police and military facilities,. Our program emphasizes the development of professional and ethical attitudes, as well as interpersonal skills that should have all health professionals.			
<b>Course Code</b>	<b>Course Title</b>	<b>Credits</b>	<b>Requisites</b>
<b>General Education Courses</b>			
FSHS 105	Freshman Seminar	3	
BIOL 107	Biology Science for Veterinary Students	3	
SPAN 152	Fundamentals of Reading & Writing	3	
ENGL 152	Fundamentals of Reading & Writing	3	
MATH 120	Introductory Algebra	3	
		<b>15</b>	
<b>Core Courses</b>			
BIOL 300	Microbiology	3	BIOL 107 Co-req. BIOL 300L
BIOL 300L	Microbiology Laboratory	1	BIOL 107 Co-req. BIOL 300
PSYC 123	Survey Course in Psychology	3	
CHEM 224	Fundamentals of General Chemistry	3	MATH 120 Co-req. CHEM 224L
CHEM 224L	Fundamentals of General Chemistry Laboratory	1	MATH 120 Co-req. CHEM 224
		<b>11</b>	
<b>Concentration Courses</b>			
AVET 110	Introduction to Veterinary Sciences	3	
AVET 120	Anatomy and Physiology of Domestic Animals	4	AVET 110, BIOL 107 Co-req. AVET 120 L
AVET 120 L	Anatomy and Physiology of Domestic Animals Laboratory	0	AVET 110, BIOL 107 Co-req. AVET 120
AVET 130	Veterinary Nursing	3	AVET 110
AVET 221	Common Diseases and Parasitology in Domestic Animals	4	AVET 120, AVET 130
AVET 230	Techniques and Protocols of Veterinary Technology I	3	AVET 110 Co-req. AVET 230 L
AVET 230 L	Techniques and Protocols of Veterinary Technology Laboratory I	0	AVET 110 Co-req. AVET 230
AVET 231	Techniques and Protocols of Veterinary Technology II	3	AVET 230 Co-req. AVET 231 L
AVET 231 L	Techniques and Protocols of Veterinary Technology Laboratory II	0	AVET 230 Co-req. AVET 231
AVET 240	Animal Pharmacology and Toxicology	3	MATH 120, AVET 130, BIOL 107
AVET 245	Basic Radiology in Domestic Animals	3	AVET 221 Co-req. AVET 245 L

<b>Course Code</b>	<b>Course Title</b>	<b>Credits</b>	<b>Requisites</b>
AVET 245 L	Basic Radiology in Domestic Animals Laboratory	0	AVET 221 Co-req. AVET 245
AVET 260	Management, Practice and Farm Animal Disease	3	AVET 120, AVET 130, BIOL 107
BVET 400	Clinical Practice I	3	AVET 120, AVET 130, AVET 230, CHEM 224
BVET 410	Clinical Practice II	3	BVET 400
BVET 390	Integrative Seminar	3	AVET 231, AVET 260
		<b>38</b>	

Minimum GPA of 2.0 in all concentration courses / Minimum graduation GPA of 2.0  
Rev. 2018

<b>SCHOOL OF HEALTH SCIENCES</b>			
<b>Degree: ASSOCIATE</b> <b>Credits : 64</b>		<b>STUDY PLAN</b> <b>Since: August 2018 (201901)</b>	
<b>Program: VETERINARY TECHNOLOGY</b>			
<b>Code</b>	<b>Course title</b>	<b>Credits</b>	<b>Requisites</b>
<b>FIRST YEAR- FIRST SEMESTER</b>			
FSHS 105	Freshman Seminar	3	
BIOL 107	Biology Science for Veterinary Students	3	
AVET 110	Introduction to Veterinary Sciences	3	
ENGL 152	Fundamentals of Reading and Writing	3	
MATH 120	Introductory Algebra	3	
	<b>Total</b>	<b>15</b>	
<b>FIRST YEAR- SECOND SEMESTER</b>			
SPAN 152	Fundamentals of Reading and Writing	3	
AVET 120	Anatomy and Physiology of Domestic Animals	4	AVET 110, BIOL 107 Co-req. AVET 120 L
AVET 120 L	Anatomy and Physiology of Domestic Animals Laboratory	0	AVET 110, BIOL 107 Co-req. AVET 120
AVET 130	Veterinary Nursing	3	AVET 110
AVET 230	Techniques and Protocols of Veterinary Technology I	3	AVET 110 Co-req. AVET 230 L
AVET 230 L	Techniques and Protocols of Veterinary Technology Laboratory I	0	AVET 110 Co-req. AVET 230
CHEM 224	Fundamentals of General Chemistry	3	MATH 120 Co-req. CHEM 224L
CHEM 224L	Laboratory of Fundamentals of General Chemistry	1	MATH 120 Co-req. CHEM 224
	<b>Total</b>	<b>17</b>	
<b>SECOND YEAR- FIRST SEMESTER</b>			
AVET 221	Common Diseases and Parasitology in Domestic Animals	4	AVET 120, AVET 130
AVET 231	Techniques and Protocols of Veterinary Technology II	3	AVET 230 Co-req. AVET 231 L
AVET 231 L	Techniques and Protocols of Veterinary Technology Laboratory II	0	AVET 230 Co-req. AVET 231
AVET 260	Management, Practice and Farm Animal Disease	3	AVET 120, AVET 130, BIOL 107
BVET 400	Clinical Practice I	3	AVET 120, AVET 130, AVET 230, CHEM 224,
BIOL 300	Microbiology for Health Sciences Students	3	BIOL 107 Co-req. BIOL 300L
BIOL 300L	Microbiology for Health Students Laboratory	1	BIOL 107 Co-req. BIOL 300
	<b>Total</b>	<b>17</b>	

Code	Course title	Credits	Requisites
<b>SECOND YEAR- SECOND SEMESTER</b>			
PSYC 123	Survey Course in Psychology	3	
AVET 245	Basic Radiology in Domestic Animals	3	AVET 221 Co-req. AVET 245 L
AVET 245 L	Basic Radiology in Domestic Animals Laboratory	0	AVET 221 Co-req. AVET 245
AVET 240	Animal Pharmacology and Toxicology	3	MATH 120, AVET 130, BIOL 107
BVET 410	Clinical Practice II	3	BVET 400
BVET 390	Integrative Seminar	3	AVET 231, AVET 260
	<b>Total</b>	<b>15</b>	

Minimum GPA of 2.0 in all concentration courses / Minimum graduation GPA of 2.0  
Rev. 2018

\*\*Para los estudiantes de los Centros Universitarios de Cayey y Yabucoa los cursos de segundo año se ofrecerán en el campus de Gurabo.