

Miami Dade College
Office of the Associate Provost of Academic Affairs

January 24, 2014

MEMORANDUM

TO: Lenore Rodicio

FROM: Beverly Moore-Garcia

SUBJECT: APPROVAL OF CURRICULUM REPORT #104

Attached for your approval is the approved curriculum presented at the January 21, 2014, College CASSC meeting. The information in Curriculum Report #104 includes the following items:

Curriculum Requiring Approval

1. School of Health Science

Existing Course Modifications

- ATE1110 Animal Anatomy

Program Modifications

- Veterinary Technology
 - Delete BSC 1005/L and replace with CHM 1033/L
change based on program accreditation recommendation
basic biology competencies are incorporated into program courses
 - Replace BSC 1005/L with CHM 1033/L as a pre-requisite for ATE 1110 – Animal Anatomy

2. School of Education

Add New Course

- EEX 4XXXC Medical Needs of Students with Exceptionalities

If I can be of further assistance, please do not hesitate to contact me.

Miami Dade College
College-wide CASSC Electronic Meeting – January 21, 2014
CURRICULUM REPORT #104

1. School of Health Science

Existing Course Modifications

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
ATE1110	Animal Anatomy	3	4	2013-3

Course Description: This course explores the physical and functional phenomena that interact to sustain life in animals. The student will learn the relationships of all of the systems in domestic animals, such as the osseous apparatus, the respiratory, digestive, genitourinary, endocrine, and nervous systems. The student will also be introduced to the descriptive and topographical terms needed to communicate with the professional staff. (3 hr. lecture) Pre-requisites: CHM1033, and CHM1033L, ENC1101, Co-requisites: ATE1110L, ATE1211, and ATE1650L,

Curriculum Action Rationale: Updating course description to SLO format, and modifying pre-requisites. No other changes being requested.

APPROVE _____ OPPOSE _____ MORE INFORMATION _____

Program Modifications

Program Title: Veterinary Technology
Program Code: 23065/23062
Degree Type: Associate in Science (A.S.)
Effective Term: Summer 2013-3
Affected Campus (es): Medical

Executive Summary – Modifications to Program

Modification:

Science Requirements (area 5):

- **Delete from program only:** BSC 1005/L – General Education Biology and Lab (4 credits)
- **Add:** CHM 1033/L – General Education Chemistry and Lab (4 credits)

Note: No other changes being requested. This program aligns with the FLDOE Frameworks requirements of 73 credit hours.

APPROVE _____ OPPOSE _____ MORE INFORMATION _____

PROPOSED CHANGES

Total credits required for the degree is 73.

Course	Course Title	Credits	Pre-/Co-Requisites
<u>LOWER DIVISION REQUIREMENTS</u>			
<u>General Education:</u>			
Communications – 3 Credits Required			
ENC 1101	English Composition 1	3	
Oral Communication – 3 Credits Required			
SPC 1017	Fundamentals of Speech Communications	3	
Humanities – 3 Credits Required			
PHI 2604	Critical Thinking/Ethics	3	Pre-Req ENC 1101
Behavioral and Social Science – 3 Credits Required			
CLP 1006	Psychology of Personal Effectiveness	3	
Science – 4 Credits Required			
	BSC 1005 – General Education Biology		
	CHM 1033 Chemistry for Health Sciences	3	Co-req CHM 1033L; Pre/Co-Req MAT 1033
	BSC 1005L – General Education Biology Laboratory		
	CHM 1033L Chemistry for Health Sciences Lab	1	Co-req CHM 1033
Computer Competency			
	Computer Competency Test		
	Or		
	CGS 1060 Introduction to Microcomputer Usage	4	
<u>FIRST TERM IN PROGRAM – 8 Credits Required</u>			
ATE 1110	Animal Anatomy	3	Pre-Req BSC 1005, 1005L CHM 1033, 1033L, ENC 1101 Co-Req ATE 1110L, 1211, 1650L, 1940.
ATE 1110L	Animal Anatomy & Physiology Lab	1	
ATE 1211	Animal Physiology	3	Pre-Req ENC 1101; Co-Req ATE 1110L, 1650L
ATE 1650L	Introduction to Clinical Practice 1	1	
<u>SECOND TERM IN PROGRAM – 11 Credits Required</u>			
ATE 2636	Large Animal Clinic & Nursing Skills	2	Pre-Req ATE 1110, ATE 1211 Co-Req ATE 2636L
ATE 2636L	Large Animal Clinic & Nursing Skills Laboratory	1	Pre-Req ATE 1110; Co-Req ATE 2636
ATE 2638	Animal Lab Procedures 1	3	Pre-Req ATE 1110, 1211; Co-Req ATE 2638L
ATE 2638L	Animal Lab Procedures 1 Laboratory	2	Co-Req ATE 2638
ATE 2652L	Introduction to Clinical Practice 2	1	Pre-Req ATE 1110, 1650L
ATE 2671C	Lab Animal Medicine	2	
<u>THIRD TERM IN PROGRAM – 9 Credits Required</u>			
ATE 1630	Pharmacology for Veterinary Technicians	2	
ATE 2639	Animal Lab Procedures 2	3	Pre-Req ATE 2638, 2638L; Co-Req ATE 2639L
ATE 2639L	Animal Lab Procedures 2 Laboratory	2	Pre-Req ATE 2638, 2638L; Co-Req ATE 2639
ATE 2722C	Avian & Exotic Pet Medicine	2	
<u>FOURTH TERM IN PROGRAM – 12 Credits Required</u>			
ATE 1940	Veterinary Clinical Experience 1	3	
ATE 2611	Animal Medicine 1	3	Pre-Req ATE 1110, 1211 Co-Req ATE 2661, 2942, 2631, 2655L

ATE 2631	Small Animal Nursing 1	3	Pre-Req ATE 1110, 1211 Co-Req ATE 2611, 2655L
ATE 2655L	Animal Nursing & Medicine Laboratory 1	2	
ATE 2661	Large Animal Diseases	1	Pre-Req ATE 1110, 2636, 2636L Co-Req ATE 2611

FIFTH TERM IN PROGRAM – 13 Credits Required

ATE 1941	Veterinary Clinical Experience 2	3	Pre-Req ATE 1940
ATE 2050L	Animal Nursing & Medicine Laboratory 2	2	Pre-Req ATE 1110, 2631, 2655L Co-Req ATE 2612
ATE 2612	Small Animal Nursing 2	3	Pre-Req ATE 1110, 2611, 2631, 2655L Co-Req ATE 2050L
ATE 2614	Animal Medicine 2	3	Pre-Req ATE 1110, 2611
ATE 2710	Animal Emergency Medicine	2	Pre-Req ATE 1110, 1211 Co-Req ATE 2611, 2631, 2655L

SIXTH TERM IN PROGRAM – 4 Credits Required

ATE 2942	Veterinary Clinical Experience 3	4	Pre-Req ATE 1941
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Computer Competency: By the **16th earned** college level credit (excluding EAP and college preparatory courses), a student **must take** the Computer Competency Test and pass
Or

By the **31st earned** college level credit (excluding EAP and college preparatory courses), a student **must pass** CGS 1060, an equivalent continuing education or vocational credit course or retest with a **passing score on the Computer Competency Test.**

Additional Information:

A minimum cumulative grade point average of 2.0 is required for graduation.

Students should check their individualized Degree Audit Report to determine the specific graduation policies in effect for their program of study for the year and term they entered Miami Dade. This outline includes current graduation requirements.

The final responsibility for meeting graduation requirements rests with the student.

2. School of Education

Add New Course

<u>Course No.</u>	<u>Course Title</u>	<u>Credits</u>	<u>Campus</u>	<u>Eff. Term</u>
EEEX4XXXC	Medical Needs of Students with Exceptionalities	4	1, 2,3,4,6	2013-3

Course Description: The student will learn to address low acuity/high frequency and high acuity/low frequency routine medical situations and emergency medical situations through evidence-based practices. The student will plan, intervene, and evaluate the medical needs of students with exceptionalities through active learning, role-playing and high-fidelity simulations. The student will also learn to use appropriate interventions until qualified personnel are available. (3 hr. lecture 1 hr. lab) Recommended Preparation: Departmental permission and evidence of current CPR certification.

Curriculum Action Rationale: This Non-Degree Teacher Recertification (39000) course provides the special educator with information on how to address medical needs of their students in emergency situations.

APPROVE_____OPPOSE_____MORE INFORMATION_____