



**Syllabus:  
PRINCIPLES OF  
NUTRITION  
(BIOL 217)**

**Spring 2026 -- Dr. Pryor**

Lectures (LSF 302):  
T Th (11:20am – 12:35pm)

**INSTRUCTOR:**

Dr. Greg Pryor  
E-mail: GPRYOR@fmarion.edu  
Phone: (843) 661-1403  
Office: MSB 301

Office hours: Due to our busy schedules, please make an appointment to see me in my office.

**OBJECTIVES:**

This course is designed to provide an overview of animal nutrition, with an emphasis on humans, dogs, cats, cows, horses, pigs, and chickens. By the end of the semester, each student should have a solid understanding of the terms, concepts, and applications covered in class, including nutritional requirements, deficiencies, dietary formulations, and digestive anatomy and physiology.

**TEXTBOOKS:**

There are no required textbooks for this course. Grades, supplemental materials, and links to relevant websites will be provided on my webpage: <http://people.fmarion.edu/gpryor/nutrition>

**IN THE CLASSROOM:**

You are allowed 3 excused absences before being dropped from the course. Arriving late to class (or leaving class early) will be considered an absence. Attendance will be recorded.

\*PLEASE keep your cell phone quiet in the classroom! Disruptive behavior will not be tolerated.

**GRADING AND EVALUATION:**

Your grade in this course will be based on 4 exams (**100 points each**). All exams will include multiple choice questions based on lectures and readings. The final exam will *NOT* be cumulative!

Make up exams are given only for excused absences, if arrangements are made before or within one week after the exam is given.

Overall grading scale:	90 - 100%	A	75 - 79%	C+	60 - 64%	D
	85 - 89%	B+	70 - 74%	C	< 60%	F
	80 - 84%	B	65 - 69%	D+		

### **SCHEDULE FOR LECTURE EXAMS:**

Exam 1 (100 pts): Thursday, **Feb 5**, during regular class time.  
Exam 2 (100 pts): Tuesday, **Mar 3**, during regular class time.  
Exam 3 (100 pts): Thursday, **Apr 2**, during regular class time.  
Exam 4 (100 pts): Friday, **May 1**, 3:00-5:00pm.

\* Don't forget these critical dates!

### **LECTURE SCHEDULE AND TOPICS:**

An Introduction to Nutrition

Nutrients:

- Water
- Carbohydrates
- Proteins
- Lipids
- Vitamins
- Minerals

Nutritional Requirements of:

- Humans
- Dogs
- Cats
- Cows
- Pigs
- Horses
- Chickens

### **NEED HELP?**

If you need help in this course, please see me after class or during my office hours. If you require academic counseling or services involving learning or physical disabilities, call the Office of Counseling and Testing at (843) 673-9707.

### **ACADEMIC HONESTY:**

In accord with the FMU Student Handbook guidelines, any evidence of cheating or plagiarism will result in the loss of all points on that exam or assignment and appropriate disciplinary action, and may result in suspension or expulsion from Francis Marion University.