

STUDENT LEARNING GOALS/OBJECTIVES DEVELOPMENT GUIDE

Grade: 12
Content Area: **Animal Science**

Component	Guiding Questions	Descriptors
Baseline/Trend Data	<i>What data were reviewed to assist in establishing the student learning goal/objective?</i>	<ul style="list-style-type: none"> At the beginning of the year students were given an assignment and a pre-assessment on animal organs and their systems. At the beginning of school year 13% of the students were able to complete the animal organs and their systems assignment. At the beginning of the year students average 45% on the pre-assessment test Over the past three years only 50% of the students meet the goal on the Connecticut CTE Animal Science Assessment for this standard.
Student Population	<i>Who is included in this student learning goal/objective? Why is this target group/class selected?</i>	Animal Science Students; all 15 Senior students 3 students are gifted 3 students have IEP 1 student is ELL
Standards And Learning Content	<i>Which standards are connected to the learning content?</i>	<ul style="list-style-type: none"> Connecticut Performance Standards & Competencies; Animal Science # 23. <i>Describe the locations and functions of domestic livestock and companion animal organs and their systems, including respiratory, circulatory, reproductive, endocrine, urinary, and digestive.</i> CT-AS.02.02.05.b. <i>Compare and contrast organ types and functions among animal species.</i>
Student Learning Goal/Objective Statement	<i>What is the expectation for student growth and development?</i>	Students will be able to identify and explain the functions of organs in livestock and companion animals Students will be able to describe the livestock and companion animal organs and related systems

<p>Indicators Of Academic Growth And Development (IAGDs)</p> <p>Growth Targets</p>	<p>A. <i>How will you measure progress toward your student learning goal/objective?</i></p> <p>B. <i>What targets will you establish to demonstrate attainment of your student learning goal/objective?</i></p> <p>NOTE: If teacher sets only one goal/objective then there MUST be at least two IAGDs.</p>	<p><u>IAGDs:</u></p> <p>A. <u>ASSESSMENTS/MEASURES OF PROGRESS</u> Student Performance progress will be measured by:</p> <ul style="list-style-type: none"> • Organ and systems assignments • Organ and systems activities/labs • Organ and systems quiz • Practice CTE Animal Science Assessment <p>B. <u>GROWTH TARGETS</u></p> <ul style="list-style-type: none"> • 85% of students will score 75% on organs and systems assignments, activities, labs and quizzes • 70% of students will meet goal on Connecticut CTE Animal Science Assessment Standard #23.
<p>Instructional Strategies/Supports</p>	<p><i>What methods will you use to accomplish this student learning goal/objective? How will progress be monitored? What professional learning/supports do you need to achieve this student learning goal/objective?</i></p>	<p>Teaching strategies will include:</p> <ul style="list-style-type: none"> • Group activities • Laboratories • Peer Coaching • Inquiry • Guided discovery