Nicole Grier O’Mara

omaraveterinaryscience.weebly.com



**Teaching Experience:**

*Veterinary Science Instructor*, 2004 – Present **Grayson Technical Program**, Loganville, Ga

* Chartered program in 2004
* Responsible for creating curriculum for all courses in program
* Course Emphasis: Animal Science & Biotechnology, Anatomy & Physiology, Animal Production &

Management, Equine Science

• Unit Emphasis: Anatomy & Physiology, Biotechnology, Clinical Exams & Lab

Procedures, Food Science, Genetics, Nutrition & Digestion, Parasitology,

Principles of Disease, Reproduction, Scientific/Medical Terminology

* Course Emphasis: Environmental Science

• Unit Emphasis: Natural Resources, Wildlife, Fisheries & Aquatics, Forestry, Water

Resources, Soils & Land Management, Energy Resources, Outdoor Recreation

* Aided in creating & monitoring Externships & Internships for Veterinary Science students
* Served as a Mentor Teacher for the Teach Gwinnett Alternative Teacher Preparation Program
* Served as Grayson Technical Program HOSA Chapter Advisor & FFA Chapter Lead Advisor

• Students placed 1st, 3rd, 4th, 5th, 6th, & 7th in State HOSA Veterinary Science Competition 2013

• Student placed 1st in State HOSA National Portfolio Recognition 2013

• Student placed 9th in National HOSA Veterinary Science Competition 2013

*Apprentice Teacher*, January-April 2004 **Franklin County High School**, Carnesville, Ga

Courses: Animal Science & Biotechnology, Poultry Science, Agricultural Mechanics I

**Technology Usage in the Classroom**

Edmodo Remind101 – text reminders to students

Blackboard Collaborate (formerly Ellumniate) Weebly – Class website

Desire2Learn – Online eCampus Study Blue – Online/Smart Phone flashcards

Live Binders Twitter - @GraysonVetTech, for class updates

Polleverywhere.com Facebook - @GraysonVetTech for class updates

**Certification & Training**

1. Georgia Teacher Certification (GACE) – Science/Earth & Space Science (Grades 6-12)
2. Georgia Teacher Certification (GACE) – Special Education General Curriculum (P-12)
3. Georgia Teacher Certification (GACE) – Middle Grades Science (Grades 4-8)
4. Blackboard Collaborate (Elluminate Administrator)

2011 Georgia Work Ready Certified (GOLD) – Trained Proctor

2010 Characteristics of Gifted Students AP/IB, Gwinnett County Public Schools

2008 Advanced Placement Biology Certification, UGA AP Institute

2005 Georgia Teacher Certification (PRAXIS) - Biology (Grades 6-12)

2004 Georgia Teacher Certification (PRAXIS) - Agricultural Education (Grades 6-12)

2004 Integrating Technology in the Classroom Certification

**Education:**

M.A., Leadership, The University of Georgia, 2005

Concentration: Agricultural Education

B.S., Agriculture, The University of Georgia, 2003

Majors: Animal Science, Dairy Science

Minor: Agribusiness