

Amy M. González Morales

Curriculum Vitae

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Department of Agricultural Education and Agricultural Sciences

Academic Background

Doctor of Philosophy

Oregon State University- Corvallis Campus

September 2019- Present

Master of Science- Agricultural Education

University of Puerto Rico- Mayagüez Campus

Thesis Title: *The Perception of Future Agricultural Education Teachers Regarding the Skills, Abilities, and Knowledge Acquired and Developed Through the Educational Opportunities Offered by the Curricular Project Agytu.*

Completed January, 2018

Bachelor of Science- Agricultural Education

University of Puerto Rico- Mayagüez Campus

Honors: *Cum Laude*

Completed May, 2014

Professional Licenses/Certifications

Intermediate Conversational English Certification

Division of Continuing Education and Professional Studies

University of Puerto Rico- Mayagüez

In progress

Collaborative Institutional Training Initiative (CITI)

Oregon State University

Social/Behavioral Research Investigators and Key Personnel

Issued in December, 2019

Certified Agriculture Education Teacher

Department of Education- Puerto Rico

Issued in February, 2015

Licensed Agronomist

Examining Board of Agronomist- Puerto Rico

Issued in September, 2014

Academic/Professional Experiences

Graduate Teaching Assistant, Department of AgEd and AgSci **September 2019- Present**
Oregon State University, Corvallis Campus

- Teach and co-teach undergraduate and graduate courses (e-campus & on-campus) with up to 35 students in the Agricultural Sciences, Agricultural Education, and Leadership programs
- Supervise students in the Agricultural Education Master's program
- Offer and grade assignments and projects from students
- Mentoring and advising students of the Leadership Academy
- Developed and conducted research in coordination with departmental faculty
- Participate in conferences for professional development

Instructor, Department of AgEd and AgSci **Summer 2020**
Oregon State University, Corvallis Campus

- Teach undergraduate Leadership and Agricultural Sciences courses with up to 22 students
- Supervise students in the internships of the Leadership and Agricultural Science programs
- Offer and grade assignments and projects from students

Administrative Assistant, CPDO **March-September, 2019**
Corporation for the Western Development. Mayagüez, Puerto Rico

- Respond to phone calls and take notes every time
- Read, organize and archive emails
- Cordially welcome clients into the administration office
- Attend and take notes at executive and board meetings
- Organize and archive historical, budget, and property documents and blueprints
- Administration (change and deposit of checks, paperwork of the collection center)
- Contact person (collection and delivery of correspondence, calendar organizer, front desk)

Instructor, Department of Agricultural Education **2018-2019**
University of Puerto Rico, Mayagüez Campus

- Teach undergraduate Agricultural Education courses with up to 30 students in each section.
- Design and grade assignments, quizzes, and exams.
- Design and maintain updated the Moodle course site
- Teach and supervise the Teaching Practice course with 20 undergraduate students;
 - Help students to develop and teach methodologies in the classroom and farm.
 - Supervise classroom management, provide experiential learning, evaluate performance.

- Supervise and co-teach a graduate course on Research Methods under the supervision of tenured faculty;
 - Teach quantitative methods, provide research to help students learn how to select, organize, interpret, and report data in agricultural education and related sciences.
- Kept office hours for consultations and mentoring of undergraduate and graduate students

Summer Camp Tutor, ALASES

Summer 2018

ALASES Summer Camp. Camuy, Puerto Rico

- Teach three groups of children (10-12 students per group) between the ages of 8-12 years
- Offer and supervise diagnostic tests
- Help them strengthen academic subjects (Spanish, Math, Science) weakened by poor access to education after Hurricane María
- Design and offer agriculture content classes (lecture, activities, quizzes)
- Supervise an educational trip to an organic farm
- Design, offer, and grade general quizzes and assignments
- Update student records and tabulations
- Clean and build a school orchard

Supervisor, Agytu Experiential Learning Project

2015-2019

University of Puerto Rico, Mayagüez Campus

- Administer and supervise a curricular project running across three required courses;
 - Teaching Methods, Curriculum Development and Teaching Practice
 - Supervise and guide upper-level undergraduate students from start to completion of development into secondary Agricultural Education teachers. Students are accountable for independent research, lesson plans, classroom teaching, and evaluation of their students.
- Observe and evaluate student practice individually and in groups in a private laboratory school

Coordinator Assistant, CAEP - Agricultural Sciences

2016-2017

Department of Agricultural Education. UPR-Mayagüez

- Organization and archive course documents
- Attend constant meetings with the organizing committee
- Redact documents and data entry

Graduate Teaching Assistant, Department of Agricultural Education

2015-2017

University of Puerto Rico, Mayagüez Campus

- Teach three undergraduate Agricultural Education courses with 20 students per section under the supervision of tenured faculty.

- Assist professor in the preparation of course materials, designing exams, assignments, projects, and grading
- Coordinator of Study Travel in Agriculture and Natural Resources to Oregon State
- Kept office hours for consultations and mentoring of undergraduate students

Extended Hours Teacher, AIC

2015-2017

Immaculate Conception Academy. Mayagüez, Puerto Rico

- Offer tutoring and assistance in different academic subjects (Spanish, English, Science, Math) in a private school
- Design of educational review material for each subject

Cashier & Grocery Stock Clerk

Fall 2014

Target. Farmington Hills, Michigan

- Serve the client with respect and politeness
- Keep the cash register numbers up to date and correct
- Organize and clean the shelves/refrigerators
- Discard expired products

Intern at Iowa State University Experimental Project, Soy Project

Spring 2014

UPR Experimental Station. Isabela, Puerto Rico

- Academic and practical internship in the cultivation of soy in plots between one and five acres
- Selection of sites, preparation of fields and soil, use of equipment, management of seeds and flowers, intraspecific hybridization and fertilization

Student Teacher, Teaching Practice II

Spring 2014

Laura Mercado Agro-Ecologic School. San Germán, Puerto Rico

- Placement in a specialized public school shadowing an agronomist teacher to train in all aspects of Agricultural Education, namely classroom, laboratory/farm, Supervised Agricultural Experience and Future Farmers of America.
- Learn teaching techniques, including classroom skills and agricultural practices like care of plants, seeds, and soil and preparing organic soil; teach students about these aspects of the cultivation cycle.

Student Teacher, Teaching Practice I

Fall 2013

Immaculate Conception Academy. Mayaguez, Puerto Rico

- Designed, developed, and taught basic agriculture curriculum in a private laboratory school for 30 elementary school students, including lesson plans, teaching, creating agricultural literacy, establishing teamwork, motivation, and discipline.

Teaching Experiences

AG 410, Internship- 1-16 crs.

Instructor, Summer 2020

Course Description: A work internship to give students practical on-the-job preparation in any of the main facets of agriculture or related industries.

LEAD 410, Leadership Internship- 1-16 crs.

Instructor, Summer 2020

Course Description: Students apply what they have learned through both the leadership theory and trait/skill development portion of the Leadership minor.

LEAD 242, Personal Leadership Development- 3 crs.

E-campus-Distance Education Instructor, Summer 2020

Course Description: Examines content related to leadership traits, styles, and effective leadership tactics. An introductory course designed to create awareness and develop the employability skills necessary for participants to be productive contributors in their school, home, community and profession.

LEAD 407, Seminar: Leadership Academy- 1-16 crs.

Co-Instructor, Winter 2019; Spring 2019

Course Description: This year-long course combines seminars, mentoring, and an applied leadership component in a comprehensive program focused on the leadership development of undergraduate students in the College of Agricultural Sciences and College of Forestry. My roles in this program include the development of curriculum for seminars, recruiting and selecting students, advising students in the program, co-facilitating weekly seminars, meeting with an industry advising board, and coordinating marketing, social media, and communication efforts with our student intern.

AG 230, Introduction to Extension and Engagement- 3 crs.

Co-Instructor, Winter 2019

Course Description: For students interested in pursuing a career with the OSU Extension Service. An introduction to the OSU Extension Service mission, philosophy, history, organization, structure, administration, program areas, Extension program development, Extension teaching and delivery methods, and the involvement and use of volunteers.

AG 111, Information Technology in Agriculture- 3 crs.

E-campus-Distance Education Instructor, Winter 2020; Spring 2020; Summer 2020; Fall 2020 (E-campus & On-Campus-Virtual)

Course Description: Using information technology in agriculture and agribusiness; practical experience with computer programs applicable to all agricultural disciplines.

AED 554, Micro-Teaching- 3 crs
Co-Instructor, Fall 2019

Course Description: Planning, presenting and evaluating lessons in a micro-teaching lab. It includes application of content pedagogy strategies, subject matter principles and media technology. Lessons presented on safety.

EDAG 4025, Evaluation of Students in Vocational Agriculture- 3 crs.
Instructor, 1st semester 2018-2019

Course Description: Principles, criteria, procedures and techniques employed in the evaluation of the performance of students in Vocational Agriculture.

EDAG 4018, Teaching Practice II- 3 crs.
Instructor, 1st semester 2018-2019

Course Description: Supervised observation of vocational agriculture teaching. Full time participatory experience of trainees in all phases of the work of vocational agriculture teachers.

EDAG 4019, Teaching Practice II- 3 crs.
Instructor, 2nd semester 2017-2018

Course Description: Supervised observation of vocational agriculture teaching. Full time participatory experience of trainees in all phases of the work of vocational agriculture teachers.

EDAG 6607, Investigation Procedures- 3 crs.
Co-Instructor, 2nd semester 2017-2018; 2nd semester 2018-2019

Course Description: Assembling, selecting, organizing, interpreting and reporting data pertinent to investigation made in the fields of education and related sciences.

EDAG 3005, Agricultural Orientation- 1 cr.
Instructor, 2nd semester 2017-2018; 1st & 2nd semester 2018-2019

Course Description: A survey of the general goals, functions and policies of the main agricultural organizations working in Puerto Rico, emphasizing the objectives of the College of Agricultural Sciences, thus guiding the student in the selection of courses and field of specialization.

EDAG 4030, Study Tour in Agriculture and Natural Resources- 3 crs.
GTA, 2nd semester 2016-2017

Course Description: Study tour to foreign countries with the purpose of observing and studying the agricultural industry and the management and conservation of natural resources. The opportunity to become familiarized with governmental agencies, universities, agricultural experimental stations, and natural resources will be provided. Activities to incorporate the cultural aspects of the visited country will be included.

EDAG 4007, Organization and Administration in Vocational Agriculture- 3 crs.
GTA, 2nd semester 2015-2016; 2nd semester 2017-2018. Instructor, 2nd semester 2018-2019

Course Description: The Vocational Education Act: general rules and regulations for the administration and functioning of Vocational Agriculture Department, and the qualification and duties of the teachers of vocational agriculture.

EDAG 4006, Curriculum Development- 3 crs.
GTA, 2nd semester 2015-2016

Course Description: Curriculum planning theory and practices. Problems and principles in curriculum development. Defining goals and objectives. Selecting appropriate curriculum designs, and planning curriculum implementation and evaluation.

EDAG 4005, Methods in Teaching Vocational Agriculture- 3 crs.
GTA, 1st & 2nd semester 2015-2016; 1st & 2nd semester 2016-2017

Course Description: This course is intended to help students develop a sound philosophy of all-day instruction in vocational agriculture. It emphasizes the preparation of annual teaching calendars, job analyzing, the learning process, methods and techniques of teaching, lesson planning and the evaluation of learning.

EDAG 4009, Teaching Young and Adult Farmers- 3 crs.
GTA, 1st semester 2015-2016; 1st semester 2016-2017

Course Description: Principles and practice of planning, organizing, promoting, implementing and evaluating young adult farmer courses. Emphasis will be given to the decision-making approach, selection of methods and techniques, lesson planning, class management and evaluation techniques.

Course descriptions appear according to the university catalog (University of Puerto Rico and Oregon State University)

Professional/Academic Awards

Distinguished New Professor of the Year
College of Agricultural Sciences- Oregon State University

Received in June, 2020

Distinguished Innovative Idea Poster

Received in May, 2020

The American Association for Agricultural Education- National Conference
Poster Title: *Wild Goose Chase! Using a Smartphone Application to Boost Engagement and Group Cohesion in Leadership Education*

Honor Student

Agricultural Education Department UPR- Mayagüez

Received in May, 2020

Professional Development

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| Strategies for Time Management & Combating Procrastination Oregon State University- Corvallis Academic Success Center | September 28, 2020 |
| AAAE- Western Region Conference Virtual Conference The American Association for Agricultural Education | September 21-23, 2020 |
| Intro to Qualtrics- Making Great Surveys Oregon State University- Corvallis The Valley Library | July 20, 2020 |
| Intro to Zotero: A Web-Based Way to Manage Your Citations Oregon State University- Corvallis The Valley Library | July 16, 2020 |
| AAAE- National Conference Virtual Conference The American Association for Agricultural Education | May 18-21, 2020 |
| Flipping out in Chemistry; A Multi Campus, Multi Course Case Study I University of Puerto Rico- Mayagüez Professional Enrichment Center | April 26, 2016 |
| Symposium Between Islands and Continents: University Transformation from the Perspectives of Communities University of Puerto Rico- Mayagüez Professional Enrichment Center | April 5, 2016 |
| Assessment in a College Classroom University of Puerto Rico- Mayagüez Professional Enrichment Center | December 31, 2016 |
| Redact a Thesis or Dissertation Proposal University of Puerto Rico- Mayagüez Professional Enrichment Center | October 27, 2015 |
| Plagiarism 101: Helping your students and yourself avoid plagiarism University of Puerto Rico- Mayagüez Professional Enrichment Center | October 15, 2015 |
| IRB: Informed Consent in Research with Human Beings University of Puerto Rico- Mayagüez Professional Enrichment Center | October 6, 2015 |

Thesis or Dissertation Proposal Writing II
University of Puerto Rico- Mayagüez
Professional Enrichment Center

October 3, 2016

Research Ethics for New Graduate Students
University of Puerto Rico- Mayagüez
Professional Enrichment Center

September 26, 2015

Research/Scholarly Activities

Peer- Reviewed Papers

González, A.M., Milliken, B., & Traini, H.Q. (2020). *Evaluating agricultural education teachers' intention to implement student-centered instruction strategies after a teacher training in Liberia.* Unpublished manuscript, Oregon State University.

Milliken, B., **González, A.M.,** & Traini, H.Q. (2020). *Agents of change: Liberian agricultural teachers as change agents through school-based agricultural education model implementation.* Unpublished manuscript, Oregon State University.

Traini, H.Q., **González, A.M.,** & Milliken, B. (2020). *Exploring agriculture teacher's likelihood to implement school-based agricultural education in Liberia.* Unpublished manuscript, Oregon State University.

Peer- Reviewed Poster Proceedings

González, A.M., Vawter, F., Traini, H.Q., & Velez, J.J. (2020). *Mindful leadership: Using yoga and mindfulness techniques to enhance leadership skills in college students.* Poster Proceedings of the American Association for Agricultural Education Western Region Conference, Virtual Conference

González, A.M., Vawter, F., Traini, H.Q., & Velez, J.J. (2020). *Wild Goose Chase! Using a smartphone application to boost engagement and group cohesion in leadership education.* Poster Proceedings of the American Association for Agricultural Education National Research Conference, Virtual Conference

Relevant Coursework

González, A.M. (2020) *Success of the early career teacher workshop in reducing the challenges that Oregon agricultural education teachers face in their programs.* Unpublished class project. Oregon State University.

González, A.M., Santiago, E., Padilla, D., Silva, L. (2018) *The perception of future agricultural education teachers regarding the skills, abilities, and knowledge acquired and developed*

through the educational opportunities offered by curricular project Agytu. Unpublished master's thesis. University of Puerto Rico, Mayagüez.

González, A.M. (2011) *Year-long comprehensive curricular development course*. Designed and developed a curriculum guide for citric cultivation, which included 25 lesson plans, activities, and teaching methods. Unpublished class project. University of Puerto Rico, Mayagüez.

Academic and Service Activities

- A lesson taught to explain how we meet the needs of English Language Learners – Collaboration with the University of Minnesota- Agricultural Education, Communication & Marketing, 2020
- Graduate Students Hangout Co-Host, Western Region AAAE Conference, 2020
- Peer-Reviewed Poster Reviewer – Western Region AAAE Conference, 2020
- Peer-Reviewed Poster Reviewer – National AAAE Conference, 2020
- Writing Group – Seminar (SED 607), 2019-2020
- Reading Group – Survey of Research on Teaching (SED 611), 2019
- Student Trip Coordinator – Oregon State, 2017
- Co-Coordinator – Collaboration between the University of Puerto Rico and the Oregon State University, 2017
- Volunteering - Beach Cleaning, "Para la Naturaleza" – 2013
- Crop Protection Students Association, Secretary – 2012-2013
- Orientation to New Students at UPR, 2014
- Co-coordinator – Training Workshop for Agricultural Education Teachers, 2014
- Member of the dance and theater group – Miguel Melendez Muñoz School. Cayey, PR, 2007-2009

Academic/Research Interests

- Agricultural education teacher preparation
- Development of methods and tools for early career teachers
- Focus on experiential learning

Member in Professional Organizations

- The American Association for Agricultural Education (AAAE)

Abilities/Skills & Cultural Experiences

Foreign Language

- Perfect oral and written communication skills in Spanish
- Intermediate to proficient oral and written communication skills in English

Cultural Experiences

- United States (several states), 2017

- China, Thailand, Myanmar, Laos, 2016
- Mexico, 2015
- Spain, France, England, Holland, Italy, Morocco, Canada, 2014

Professional Skills

- Work well under pressure, highly organized, excellent at team works, punctual
- Excellent leadership and interpersonal skills
- Active listener and problem-solver
- Good at networking, observing, and receiving feedback

Computer and Technology Skills

- **Microsoft Office**, Intermediate- Advanced skill level

Microsoft Word

Redact documents, compare and merge documents, create templates, tracking changes, format, and create tables.

Microsoft Excel

Create spreadsheets, analyze data, create and format charts, use of functions, group data.

Microsoft PowerPoint

Create presentations, format slides, add interactive effects, insert media, data, graphics, and links.

Microsoft Outlook

Configure email settings, configure autoreply, create, organize, and share the calendar, schedule meetings.

- **Statistical Softwares**, Proficient skill level

SPSS 26

Create variables, data entry, obtain descriptive statistics, run different statistical tests, convert the output to a Microsoft document.

Microsoft Excel

Data entry and organize, obtain descriptive statistics, run different statistical tests, create and analyze graphs.

- **Web-Based & Virtual Educational Tools**, Intermediate- Advanced skill level

Canvas, Moodle, G-Suite, Flipgrid, Padlet, Kahoot, Canva, Zoom, ZipGrade

- **Reference Management Software**, Intermediate- Advanced skill level

Mendeley & Zotero

Create a library, create and organize references, extract references from the web, create annotated bibliographies.