#PYD 600 CONTEMPORARY ISSUES IN YOUTH AND AGRICULTURE. (3)
This course will examine current issues in youth and agriculture in relation to their impact on communities and professionals working in related fields. Students will engage in research, exploration of current and emerging issues, and the identification of research/evidence based interventions associated with these issues. The goal of this class is to provide students with opportunities to develop and enhance their analysis ability, critical thinking skills, and communication capacity. Students will engage in self-direct learning, research, literature reviews, group discussion, and class presentations in a fully online setting. Required as part of the PYD graduate certificate.

#PYD 610 ENGAGING THE LEARNER: EXPLORING BRAIN-BASED LEARNING. (3)
There has been an explosion of research in the past 20 years involving the brain and how it works. This research has led to study focused on how the brain processes information most effectively, or brain-based learning (BBL). This course will investigate the principles of brain-based learning and the knowledge-base supporting BBL. The course will cover historical perspectives of the role of the brain in learning, the anatomy and growth of the brain, neurobiology (how information is processed), theories of BBL, creating BBL environments, adapting current educational programs using BBL, and applying BBL strategies in their current educational programs. Students will engage in self-direct learning, research, literature reviews, group discussion, and class presentations in a fully online setting. Required as part of the PYD graduate certificate.

#PYD 620 FOUNDATIONS OF POSITIVE YOUTH DEVELOPMENT. (3)
Investigation of research contributing to the foundation of positive youth development with focus on environmental situations promoting positive youth development and execution of theories within youth serving organizations. Students will engage in self-directed learning, research, literature reviews, group discussion, and class presentations in a fully online setting. Required as part of the PYD graduate certificate.

#PYD 695 INDEPENDENT WORK IN POSITIVE YOUTH DEVELOPMENT. (3)
This course is designed as an intensive independent scholarship or training in positive youth development geared to individual needs, interest, aptitudes, and desired outcomes. Students are provided the opportunity to gain or enhance positive youth development knowledge and to explore an area of interest related to positive youth development research or the delivery and/or administration of positive youth development programming. A specific topic in positive youth development related to the student’s interests and program needs is selected for intensive study. Work to be supervised by a professor within the Positive Youth Development graduate certificate program.