



Cornell **CALS**
College of Agriculture and Life Sciences

Life. Changing.

Cornell University 26th Annual Short Course

Recirculating Aquaculture Hydroponics Aquaponics March 24-27 and April 10, 2025

The course is a unique, knowledge-filled opportunity to access expertise from world leaders in Recirculating Aquaculture Systems (RAS), Controlled Environment Agriculture (CEA), hydroponics, aquaponics, fish physiology, business dynamics, and industry trends.

This virtual course will be held in (5) 3-hour sessions from 3:15 pm to 6:15 pm EST daily on Monday – March 24, 2025 through Thursday – March 27, 2025
New for 2025 - Post Course Discussion/Q&A Session on April 10th

Cornell Experts – Cornell Expertise

Dr. Michael Timmons – Aquaculture Systems - Dr. Timmons has worked in aquacultural engineering for over 35 years as a researcher, teacher, and extension specialist. Dr. Timmons is highly sought after for his design, construction, and operational knowledge. Dr. Timmons is the lead author of the seminal book on RAS: *Recirculating Aquaculture (5th edition)*.

Dr. Neil Mattson – Hydroponic/Aquaponic Production - Dr. Mattson is one of the nation's leaders in CEA and is known for providing producers with relevant, research-based information for the production of high-quality CEA crops.

Dr. Eugene Won – Fish Health - Dr. Won has extensive experience with RAS and is the academic coordinator for Shoals Marine Lab. Dr. Won teaches Fish Physiology and works closely with stakeholders and government agencies to promote the growth of the domestic aquaculture industry.

Course Regular Rate: \$399 per attendee; \$199 for each additional attendee

AES Member Rate: \$299 per attendee; \$149 for each additional attendee who registers as part of the initial registration. Primary registrant receives a pdf version of *Recirculating Aquaculture (5th Edition)*.

Aquaculture Engineering Society Member Registration (Use Registration Code AES25)

For full information and to register: <https://cals.cornell.edu/aquaponics-short-course>