



Biology Seminar

Speaker: Briana Aboulache, Ph.D.

Front Range Community College, Westminster Campus | Instructor | Biology Department

<https://www.linkedin.com/in/brianaaboulache/>

Fostering a Growth-Oriented Classroom: Empowering Students Through Supportive Environments and Metacognitive Practices

Wed. April 9, 2025 | 12:00 PM PDT | HCK 132



This seminar will explore the ingredients behind a healthy classroom environment. By creating a supportive atmosphere, promoting a growth mindset, and integrating metacognitive practices, all students are given the opportunity to succeed. When students feel empowered and supported, they are more likely to engage with the material and gain resilience when faced with academic challenges. Metacognition, or learning how to learn, is central to this approach, as it equips students with skills that extend beyond the classroom. Encouraging students to reflect on their own learning stimulates curiosity, motivation, and the ability to independently

seek information. With this approach, my teaching philosophy is built on three core values: prioritizing a student-centered approach, designing assessments to accommodate diverse learning styles, and creating an inclusive environment where all students feel valued. By varying the instructional delivery through presentations, hands-on activities, group discussions, online practice, and diverse assessments, students critically think and problem-solve in a way that suits their learning the best. The overarching objective is to create a classroom where students feel both challenged and supported, allowing them to thrive and reach their full potential – carrying that success far beyond the walls of the classroom.

