

Industrial Biotechnology Teacher Experience

Course Description

IBTE is a two week, 80-hour program developed for teachers who are (or will be) teaching Biotechnology courses, Project Lead the Way's Biomedical courses, or any science course in which biotechnology concepts and techniques may be integrated. The primary aim of IBTE is to provide experience with the skills, techniques, and knowledge within biotechnology curricula in the context of working in the industry. In addition, there will be guidance and practice with the preparative steps necessary for teaching the laboratory components.

Industry experience will include the design, development, testing, and manufacture of a biopharmaceutical product. Participants will develop an understanding of the departmental roles, and careers, as well as the criteria associated with working in this highly regulated environment.

Course Format

- Hands-on classroom exercises and wet-labs
- Lecture and interactive discussion, including visits from local biotech industry personnel
- Development and sharing of best practices
- Completion of the Biotechnician Assistant Credentialing Exam to earn BACE Credential

Course Dates and Location

DATES: June 17th - 28th, 2019

TIME: 8:30 a.m. – 5:00 p.m.

LOCATION: Biotility Education Center

14193 NW 119 Terrace Suite 20, Alachua, FL 32615

MAP LINK: <https://goo.gl/maps/KPqpn5Nt8Yk>

[Biotility](#) is located in Alachua's Foundation Park, adjacent to the Perry Center for Biotechnology, and across from UF Innovate: Sid Martin Biotech as well as a variety of Florida's Biotechnology Companies.

Cost & Registration

COST: \$1950 (includes dormitory housing on the main UF campus in Gainesville, ~20 minutes from Alachua; transportation to and from Alachua available upon request for participants traveling by air).

PAYMENT: P-Cards/Credit Cards/POs accepted. Invoice provided upon registration. *Refunds are available until May 31, 2019.*

REGISTRATION: <http://biotility.research.ufl.edu/courses/ibte>

Funding is available for a limited number of Florida CTE teachers to cover housing, travel, and meals via a Perkins Staff Development Grant from FACTE. Funds disbursed following program completion.

For more information about IBTE, please contact Houda Pruitt: 386.518.2115, houda@cerhb.ufl.edu