

Professional Skills for Careers in Biosciences (PSCB)

Certificate Program Syllabus

Purpose:

The PSCB course is intended for graduate students and postdocs to broaden their experience with critical areas such as leadership, communication, budgeting, crises management, and more. We plan to cover a different topic over each of the 12 lunch workshops, concluding with a capstone project. Each session will meet from 12:00 – 1:30 PM.

Course Completion Requirements:

Participants must attend 9 out of 12 sessions (75%) and the MANDATORY capstone event to obtain a certificate of completion. Makeup work can be done for one session at most. No homework will be required.

All classes will meet in person, except if explicitly stated. If class is held virtually, please use the Zoom criteria below:

Zoom Link: <https://illinois.zoom.us/j/96501223724?pwd=RXJldmIKbkx6TnBQNitQQTliNytCUT09>

Meeting ID: 965 0122 3724

Password: 517639

Fall 2021 Schedule:

Date	Session	Guest Speaker(s)	Location
Thursday, 9/16/21	Visualizing Your Career Success	Career Panel: <ul style="list-style-type: none"> • Jenny Kim, Site Coordinator, AGCO Acceleration Center • Joseph Peterson, Co-Founder and Chief Technical Officer, SimBioSys • Ananya Sen, Science Writer, Carl R. Woese Institute for Genomic Biology • Reid Simonson, Application Specialist, Leica Biosystems • Jinelle Sperry, Wildlife Biologist, U.S. Army Construction Engineering Research Laboratory • Andy Suarez, Professor and Head, Department of Evolution, Ecology and Behavior 	IGB 612
Thursday, 9/30/21	The Fundamentals of Intercultural Communication	Nicholas Dunn <i>Assistant Director for Training, Operations, and Programs Office of International Student and Scholar Services, UIUC</i>	IGB 612
Thursday, 10/7/21	Master the Art of Negotiation	Jim Dahl <i>Professor, Gies College of Business</i>	IGB 612
Thursday, 10/21/21	The Intersection of Science and Policy	Katie Sutton <i>Professional Staff Member, Senate Armed Services Committee</i>	Zoom
Thursday, 11/4/21	Writing a compelling resume and CV	Mike Firmand <i>Associate Director for Career and Professional Development, Graduate College</i>	IGB 612

Thursday, 11/18/21	Communicating your Science with a Story	Joana Moscoso <i>Co-Founder of Native Scientist and Chaperone</i>	Zoom
Thursday, 12/2/21	Legal Careers and Ethics in Biosciences	Jacob Sherkow <i>Professor of Law, UIUC College of Law</i>	IGB 612

Spring 2022 Schedule:

Thursday, 2/10/22	Writing Strategies	Alisa King-Klemperer Science Writer, Carl R. Woese Institute for Genomic Biology	Zoom
Thursday, 2/24/22	Funding in Bioscience	Jonathan Sweedler James R. Eiszner Family Endowed Chair in Chemistry Director, School of Chemical Sciences	Zoom
Thursday, 3/10/22	Design Principles for Scientists	Mirhee Lee Sr. Graphic Design Specialist, Carl R. Woese Institute for Genomic Biology	IGB 612
Thursday, 3/24/22	Translating Your Skills for Nonacademic Audiences	Mike Firmand <i>Associate Director for Career and Professional Development, Graduate College</i>	IGB 612
Thursday, 4/7/22	Career Spotlight	Kathie Olsen Founder and Managing Director of KLO International, LLC	Zoom
Saturday, 4/23/22	Mandatory Capstone Event	Story Collider Workshop (10am-3pm)	I Hotel Conference Center

For any program questions, please email Erin Louer (emckern2@illinois.edu) or Dan Urban (djurban2@illinois.edu).