COMPUTATION AND MATHEMATICS FOR BIOLOGICAL NETWORKS, POST-BACCALAUREATE CERTIFICATE (P.B.C.)

12 credits required

Course	Title	Credits
One of the following:		3
CMSC828	Advanced Topics in Information Processing (CMSC828O - Advanced Topics in Information Processing: Computational and Mathematical Analysis of Biological Networks across Scales)	
PHYS798	Special Problems in Advanced Physics (PHYS798Z - Advanced Topics in Information Processing: Computational and Mathematical Analysis of Biological Networks across Scales)	
PHYS780	Network Science Literature Survey Seminar	1
PHYS781	Network Science Research-in-Progress Seminar	1
PHYS782	Interdisciplinary Research and Communication Practicum for Data-Driven Science	3
Discipline-bridging electives		4
Total Credits		**12**