



COMPUTER SCIENCE FACULTY

Job Responsibilities

- Teach introductory computer technology and data management applications courses to undergraduates as part of W.B.C.H.S.E. general education core curriculum
- Participate with other department faculty members in offering advanced computer science courses to students pursuing bachelor's degrees in fields related to computer and information technology
- Instruct and mentor individual applied technology and computer science majors as they work their way through each department's undergraduate programs
- Assist department staff in managing and maintaining the university's main computer lab, working rotating shifts to ensure it remains open for students during both day and evening hours
- Coordinate with faculty as well as outside personnel in discussing research opportunities, and represent department in requesting funding from university finance department and private donors
- Develop curriculum to be used by department staff and to be published and shared with other academic institutions
- Work with department chair as well as school admissions department annually to arrange class schedules for each academic semester
- Maintain regular office hours during the academic semester to be available to meet with students individually when needed

Job Skills and Qualifications

Required:

- Doctoral degree in computer science or a related field
- Minimum of two years of experience teaching in Computer Science, program coding, network administration or data warehousing
- Demonstrated public speaking and communication skills

Preferred:

- Previous teaching experience (at any academic level)
- Willingness to travel to other universities as part of research fellowship