

Position Description

Instructor of Biology

Faculty Duties:

1. Teach 15 credit hours per semester. Assignment may include day and evening as well as off-campus courses.
2. Hold six (6) regular office hours per week.
3. Participate in college service in the areas of curriculum development, instructional improvement, and assessment of student learning outcomes.
4. Participate in college governance structure through committee service.
5. Other duties as assigned and appropriate.

Required Qualifications:

1. Master's degree in Biology/Biological Sciences, with documented training in experimental design, genetics, biochemistry, as well as environmental sciences, ecology and botany/zoology. Evidence of teaching competence in biology or closely related cognate field.
2. Ability to model safe handling and disposal of chemical and biological specimens; design and implementation of scientific experiments; use standard laboratory instruments (microscope, balances, pH meters, spectrophotometers, electrophoresis set-ups, autoclaves and incubators).
3. Supervision of part-time and student workers in management of greenhouse.
4. Guidance to campus and community members about status of natural area.
5. Ability to contribute coursework and curricular leadership in biology.
6. Knowledge of adult learning theory, to include pedagogical and assessment techniques appropriate to biology instruction.
7. Excellent written and oral communications skills.
8. Knowledge of and commitment to the community college mission.

Preferred qualifications:

1. Recent experience biology in a community college setting.
2. Demonstrated interest in seeking out new and emerging tools, technologies, and methodologies to incorporate in the classroom.
3. Commitment to experiential learning.
4. Evidence of continuing professional development.
5. Familiarity with institutional effectiveness planning and retention issues within a community college environment.