



POSITION ANNOUNCEMENT

Faculty – Natural Sciences (Physics)

Applications are being accepted for the Natural Sciences Physics Faculty position. This position will be responsible for classroom instruction. They will provide leadership in the development, assessment, and evaluation of curriculum in existing courses, new courses, and related programs. They will actively participate in student advising. They will participate in department meetings and college committees.

DESIRED MINIMUM QUALIFICATIONS

Education and Experience:

- Master's degree in Physics or a master's degree and a cohesive set of at least 18 semester credit hours of graduate coursework in Physics.
- Teaching experience preferred.

Necessary Knowledge, Skills, and Abilities:

- Working knowledge in educational theory or techniques
- Working knowledge of statewide transfer and articulation policies
- Ability to lead development of new courses
- Ability and skill to assess and plan courses

A complete job description is attached.

Interested candidates should submit an application, cover letter, and updated resume in Word or PDF format, to careers@northweststate.edu using subject line "Faculty – Natural Sciences Physics."

For a complete listing of current Employment Opportunities, visit www.northweststate.edu and click on "Community" then "Employment Opportunities."

Office of Human Resources
Northwest State Community College
22600 State Route 34
Archbold, OH 43502
EOE M/F/D/V

Northwest State Community College is an Equal Opportunity Employer and educator that does not discriminate on the basis of race, color, national origin, sex, sexual orientation, genetic information, religion, age, disability or military status in employment or the provision of services.

In accordance with the Americans with Disabilities Act, it is the policy of Northwest State Community College to provide reasonable accommodations to persons with disabilities. When contacted for an interview, an applicant who requires special accommodations due to a disability should notify the Human Resources office at the time he/she is contacted so that proper arrangements can be made for the interview.

Posted: 4/04/2019



POSITION TITLE: Faculty – Natural Sciences (Physics)

DEPARTMENT: Science, Technology, Engineering Tech & Mathematics

SUPERVISOR: Dean - STEM

GRADE LEVEL: Faculty, Professional Unit

GENERAL PURPOSE

The Natural Sciences Faculty will be responsible for classroom instruction. They will provide leadership in the development, assessment, and evaluation of curriculum in existing courses, new courses, and related programs. They will actively participate in student advising. They will participate in department meetings and college committees.

ESSENTIAL DUTIES AND RESPONSIBILITIES

1. Facilitate classroom and clinical instruction:
 - a. Prepare, present, and evaluate course materials related to the instructional strategies which are based on the course and clinical learning objectives.
 - b. Provide adequate feedback/explanation of graded coursework and other student information in an accurate and timely manner.
 - c. Ensure a positive and favorable learning environment in the classroom, labs, and campus while maintaining and following proper safety protocols.
 - d. Responsible for classroom and lab equipment, maintenance, and supplies.
2. Lead the development, assessment, and evaluation of curriculum:
 - a. Complete assessment and evaluation of existing courses and program curriculum; revises course materials and activities as needed for improvement.
 - b. Develop new courses and programs including assessment, evaluation, course syllabi, and select appropriate texts and ancillary materials.
 - c. Attend statewide articulation and transfer meetings and/or remain abreast of transfer and articulation policy; maker curricular recommendations and changes based on statewide transfer and articulation policies.
 - d. Provide leadership to adjunct faculty, laboratory coordinator(s), and student workers.
3. Participate in student recruitment and retention:
 - a. Arranges and maintains suitable office hours for student advising and academic assistance.
 - b. Provide academic advising and counseling to students assisting with course selection, academic requirements, and degree plans to completion.
4. Facilitate collaborative partnerships with outside agencies including:
 - a. Colleges and universities
 - b. High schools
 - c. Career Centers/Tech Prep/dual enrollment
 - d. Professional associations, involvement is encouraged.
5. Attend and participate in departmental, faculty meetings, and college committees and other scheduled meetings/activities at which attendance is expected.
6. Completes assigned tasks in a timely manner and follows established college policies and procedures.

7. Engage in professional development activities to maintain and enhance course content and instructional skills.
8. Other similar duties as assigned.

QUALIFICATIONS

Education and Experience:

- Master's degree in Physics or a master's degree and a cohesive set of at least 18 semester credit hours of graduate coursework in Physics.
- Teaching experience preferred.

Necessary Knowledge, Skills, and Abilities:

- Working knowledge in educational theory or techniques
- Working knowledge of statewide transfer and articulation policies
- Ability to lead development of new courses
- Ability and skill to assess and plan courses

SUPERVISION EXERCISED

Aid in the support of adjunct faculty, lab coordinator(s), and student workers

RESPONSIBILITY FOR PUBLIC CONTACT

Position will interact with and may conduct presentations for NSCC and other college personnel, equipment vendors, students and their parents, high school employees, business and industry personnel, and the general public.

PHYSICAL DEMANDS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

WORK ENVIRONMENT

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.