



JOB DESCRIPTION

POSITION: Instructor, Industrial Electronics – Robotics Specialty

**PROJECTED
STARTING DATE:** August 14, 2009

SUMMARY: Provides instruction in robotics, automated manufacturing, and industrial electronics

MINIMUM QUALIFICATIONS:

1. Bachelor's degree in Engineering or related field
2. Industrial Electronics work experience

Preference will be given to candidates who can document:

1. Postsecondary teaching experience
2. Three (3) years of successful full-time experience in automated manufacturing/robotics

ESSENTIAL JOB FUNCTIONS:

1. Provides instruction to students enrolled in robotics, automated manufacturing, industrial electronics and industrial maintenance coursework.
2. Serves as faculty advisor to students enrolled in the program. Informs students about the course requirements, evaluation procedures, and attendance policies.
3. Works with students to complete graduation requirements.
4. Assists with program recruitment and serves as contact person for relevant high school programs.
5. Maintains accurate attendance and scholastic records.
6. Maintains teaching credentials, technical competency, and technical currency as directed by the supervisor.
7. Serves on technical, advisory, or college committees as assigned by supervisor.
8. Participates in curriculum evaluation revision and textbook selection.
9. Fulfills professional responsibilities, promotes public relations on behalf of the college and performs community service activities as directed by supervisor.
10. Works hours or schedule assigned by supervisor.
11. Performs other duties as assigned by supervisor to complete professional development or teaching assignments.
12. Maintains inventory records of tools, equipment, and teaching components in working order.
13. Maintains cleanliness and employs good housekeeping practices in assigned teaching areas (classrooms and laboratories).
14. Complies with policies and procedures established by Lawson State Community College.
15. Performs other duties as assigned by the supervisor.

PHYSICAL DEMANDS – STRENGTH RATING:

Medium Work – Exerting 25 to 50 pounds of force frequently, and/or 10 to 20 pounds of force constantly to move objects. Physical Demand requirements are in excess of those for Light Work.

Application Procedure:

An application file consists of the following a) a letter of application, b) three current references letters less than one year old with one or more reference letters addressing the applicant's teaching ability commitment to excellence, c) a completed Lawson State Community College application, and d) a copy of transcripts from all colleges attended. Please note that if employment is offered, the candidate must provide official college transcripts prior to official employment date and agree to a criminal background check.

Application packages and related materials should be to:

Mrs. Vergie Spears
Office of Personnel
Lawson State Community College
3060 Wilson Road, S.W.
Birmingham, AL 35221
(205) 925-2515

Lawson State Community College is an equal opportunity employer. It is the official policy of the Alabama Department of Post Secondary Education, including postsecondary institutions under the control of the State Board of Education, that no person shall, on the grounds of race, color, handicap, gender, religion, creed, national origin, or age, be denied the benefits of, or be subjected to discrimination under any program, activity or employment.