

MORGAN STATE UNIVERSITY

JOB SPECIFICATION



WORD PROCESSING OPERATOR SCIENTIFIC

Class Code: N1134
Pay Range: 08

FLSA Code: N/E (Non-Exempt)

JOB SUMMARY

Under general supervision, produces complex documents which involve the use of mathematical and scientific symbols including multi-level equations requiring the use of multi-fonts using automated input and output equipment and related ancillary devices.

PRIMARY DUTIES

1. Prepares complex scientific documents such as technical proposals, lab manuals and manuscripts involving greek/math and scientific symbols and equations from handwritten copy, rough drafts, or machine transcription.
2. Prioritizes and schedules work ensuring accuracy and speed in completion.
3. Makes changes in original documents such as reformatting and integrating other forms of media. Edits source documents and proofreads typed documents noting format, grammar, completeness, and typographical errors.
4. Merges text and files information.
5. Codes, classifies, files, retrieves and maintains materials in manual and automated filing systems. Prepares and maintains production control logs.
6. Operates office equipment such as personal computers, word processors, photocopiers, machine transcription and dictation equipment.

Note:

The intent of this list of primary duties is to provide a representative summary of the major duties and responsibilities of this job. Incumbents perform other related duties assigned. Specific duties and responsibilities may vary based upon departmental needs.

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MINIMUM QUALIFICATIONS

EDUCATION: High School Diploma or GED

EXPERIENCE: Three years related work experience to include at least one year involving scientific and mathematical formulae, symbols and equations.

OTHER: Requires keyboarding skills of a minimum of 50 correct words per minute.

REQUIRED KNOWLEDGE/SKILLS/ABILITIES

Thorough knowledge of business english, grammar, spelling, punctuation, sentence structure, proofreading, document formatting and editing; of office practices and procedures. General knowledge of scientific and mathematical terminology, formulae, symbols, and equations; of the care and operation of word processing equipment and related ancillary devices. Skill in the use of one or more word processing software packages; in operating manual and automated office equipment; in preparing mathematical and scientific documents using automated equipment and software. Ability to communicate effectively both orally and in writing; to independently produce complex documents; to follow complex oral and written instructions; to maintain effective work relationships.

OTHER:

Except for qualifications established by law, additional related experience and formal education in which one has gained the knowledge, skills, and abilities required for full performance of the work of the job class may be substituted for the education or experience requirement on a year-for-year basis with 30 college credits being equivalent to one year of experience.