

KSAs
COMPUTER SPECIALIST
GS-334-14

1. Knowledge of wide range of computer programming methods and techniques and ability to translate that knowledge to the evaluation of complex student loan portfolios.
2. Ability to provide senior analysts and management with technical strategies to evaluate alternative approaches to evaluate various aspects of complex student loan portfolios.
3. Ability to design computer programs and prepare reports that will assist in the evaluation of various loan portfolios.
4. Ability to apply available technologies and basic management principles to adapt computer methods to a variety of subject matter situations.

KSA WEIGHTING SHEET

MPP#

Position Title, Series, and Grade Computer Specialist, GS-0334-14

Organizational Location ED/SFA/Students Channel/Administrative Services

Weights established by Jennifer Douglas

Date xxxx

<u>KSA</u>	<u>Weight</u>
1. Knowledge of wide range of computer programming methods and techniques and ability to translate that knowledge to the evaluation of complex student loan portfolios.	
2. Ability to provide senior analysts and management with technical strategies to evaluate alternative approaches to evaluate various aspects of complex student loan portfolios.	
3. Ability to design computer programs and prepare reports that will assist in the evaluation of various loan portfolios.	
4. Ability to apply available technologies and basic management principles to adapt computer methods to a variety of subject matter situations.	

Note: Weights must total 10. The weight for any one item can range from 1.0 to 4.0 in increments of 0.5.

Name of Selecting Official Jennifer Douglas, General Manager, Students Channel Building and Room # ROB-3, Room 5050 Telephone 202-708-9951

KSA #1 Title: Knowledge and thorough understanding of wide range of computer programming methods and techniques and ability to translate that knowledge to the evaluation of complex student loan portfolios.

Points

Points: 4 SUPERIOR knowledge is indicated by: Candidate must have in-depth knowledge of advanced systems concepts, principles, practices, software development, and the ability to apply this knowledge in the design and development of mainframe or PC based automated data processing solutions utilizing current state-of-the art technology. Candidate should have experience in the use of IBM PC compatible hardware and software packages.

Points: 3 HIGHLY SATISFACTORY knowledge is indicated by: Candidate must have some knowledge of advanced systems concepts, principles, practices, software development, and the ability to apply this knowledge in the design and development of mainframe or PC based automated data processing solutions utilizing current state-of-the art technology. Candidate should have experience in the general use of IBM PC compatible hardware and software packages.

Points: 2 SATISFACTORY knowledge is indicated by: Candidate must have limited knowledge of advanced systems concepts, principles, practices, software development, and the ability to apply this knowledge in the design and development of mainframe or PC based automated data processing solutions utilizing current state-of-the art technology. Candidate should have experience in the general use of IBM PC compatible hardware and software packages.

Points: 1 BARELY ACCEPTABLE knowledge is indicated by: Candidate should have knowledge of any data language and any programming language.

Signature: _____ Date: _____

KSA #2 Title: Ability to provide senior analysts and management with technical strategies to evaluate alternative approaches to evaluate various aspects of complex student loan portfolios.

Points

Points: 4 SUPERIOR skill is indicated by: Candidate should have extensive experience in providing technical guidance to users and to negotiate and influence others to use particular methods and procedures and propose alternatives as a result of continuing and requirement and procedural changes. Candidate should also develop unique solutions to problems.

Points: 3 HIGHLY SATISFACTORY skill is indicated by: Candidate should have an ability in providing technical guidance to users and to negotiate and work effectively with others. Candidate should propose and influence alternatives and solutions to unique problems related to data entry and transfer functions.

Points: 2 SATISFACTORY skill is indicated by: Candidate should have evidence of providing technical guidance, ability in negotiating system changes, recommending solutions and alternatives to unique problems.

Points: 1 BARELY ACCEPTABLE skill is indicated by: Candidate should have limited ability and experience in the above.

Signature: _____ Date: _____

KSA #3 Title: Ability to design computer programs and prepare reports that will assist in the evaluation of various loan portfolios.

Points

Points: 4 SUPERIOR ability is indicated by: Candidate must have extensive experience in designing computer programs and preparing reports that influence others through the examination of multiple analytical scenarios involving complex student loan portfolios.

Points: 3 HIGHLY SATISFACTORY ability is indicated by: Candidate must have demonstrated experience in designing computer programs and preparing reports that influence others through the examination of multiple analytical scenarios involving complex student loan portfolios.

Points: 2 SATISFACTORY ability is indicated by: Candidate must have demonstrated experience in designing computer programs and preparing reports used in the examination of loan portfolios.

Points: 2 SATISFACTORY ability is indicated by: Candidate must have demonstrated limited experience in the above.

Signature: _____ Date: _____

KSA #4 Title: Ability to apply available technologies and basic management principles to adapt computer methods to a variety of subject matter situations.

Points

Points: 4 SUPERIOR skill is indicated by: Candidate must have extensive experience in applying numerous state-of-the art technologies to adapt to precedent solutions or to modify ineffective precedent solutions to unique situations and/or requirements.

Points: 3 HIGHLY SATISFACTORY skill is indicated by: Candidate must have demonstrated experience in applying numerous state-of-the art technologies to adapt to precedent solutions or to modify ineffective precedent solutions to unique situations and/or requirements.

Points: 2 SATISFACTORY skill is indicated by: Candidate must have applied numerous state-of-the art technologies in the examination of loan portfolios.

Points: 1 BARELY ACCEPTABLE skill is indicated by: Candidate must have limited ability and experience in the above.

Signature: _____ Date: _____