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Release 8.02

You are logged in as **mcegrants**
(Application Manager)

Application Submission

Warning! You are submitting this information on behalf of the Authorized Representative. You are required to fax the 424 or the program specific cover page (containing the original signature) to the Application Control Center within (3) working days of submitting this electronic application.

Authorized Representative Information:

To the best of my knowledge and belief, all data in this preapplication/application are true and correct. The document has been fully authorized by the governing body of the applicant and the applicant will comply with the attached assurances if the assistance is awarded.

a. Authorized Representative (First Name, Middle Initial, Last Name):

Mark S James

b. Title: Chancellor

c. Tel.#: (816)604-1410 Fax.#: (816)759-1143

d.E-Mail Address: MARK.JAMES@MCCKC.EDU

e.Date: 7/28/2010 2:48:15 PM

This application is being submitted on behalf of:

**Junior College District of Metropolitan Kansas City, MO (MCC-KC), Risk Management, Risk Management
3200 Broadway**

Kansas City, MO 64111

A confirmation message will be sent to the authorized representative if an e-mail address is provided above.

Warning! All applicants must follow the internal administrative and clearance procedures of their organization. BY SUBMITTING THIS APPLICATION, I CERTIFY THAT THIS APPLICATION HAS BEEN APPROVED BY THE AUTHORIZING REPRESENTATIVE OF THE INSTITUTION.


e-Application Support

Technical support: [Helpdesk](#) 1-888-336-8930 (TTY: 1-866-697-2696, local 202-401-8363) Hours of operation: 8am-6pm Washington DC time Monday-Friday.

Application content or program specific support: See [Packages](#) for contact information

Privacy and Security Notice U.S. Department of Education

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Release 8.02

You are logged in as **mcegrants**
(Application Manager)

Done. Thank you!


Your application has been received and stored. The PR/Award number is **P116Z100242**. You should also receive a confirmation e-mail within two business days. This PR/Award number is to be written in the upper right hand corner of your printed Form 424 or program specific cover page. After the form is signed by the Authorized Representative and the PR/Award number is added, it should be faxed to the Application Control Center on (202) 245-6272.

PLEASE PRINT OR SAVE THIS CONFIRMATION FOR YOUR RECORDS

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We value your opinion. Please take a few minutes and complete the optional [e-Grants Survey form](#)

Acrobat Reader: 

Submitted 7/27/10

U.S. Department of Education

Washington, D.C. 20202-5335



**APPLICATION FOR GRANTS
UNDER THE**

**2010 CONGRESSIONALLY-DIRECTED GRANT APPLICATION
CFDA # 84.116Z
PR/Award # P116Z100242**

Closing Date: SEP 15, 2010

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This application was generated using the PDF functionality. The PDF functionality automatically numbers the pages in this application. Some pages/sections of this application may contain 2 sets of page numbers, one set created by the applicant and the other set created by e-Application's PDF functionality. Page numbers created by the e-Application PDF functionality will be preceded by the letter e (for example, e1, e2, e3, etc.).

Application for Federal Assistance SF-424

Version 02

* 1. Type of Submission	* 2. Type of Application:* If Revision, select appropriate letter(s):	
<input type="checkbox"/> Preapplication	<input checked="" type="checkbox"/> New	
<input checked="" type="checkbox"/> Application	<input type="checkbox"/> Continuation	* Other (Specify)
<input type="checkbox"/> Changed/Corrected Application	<input type="checkbox"/> Revision	

* 3. Date Received:	4. Applicant Identifier:
7/28/2010	

5a. Federal Entity Identifier:	* 5b. Federal Award Identifier:
U.S. Department of Education	CFDA 84.116Z

State Use Only:

6. Date Received by State:	7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name: Junior College District of Metropolitan Kansas City, MO (MCC-KC)

* b. Employer/Taxpayer Identification Number (EIN/TIN):	* c. Organizational DUNS:
430813703	073072266

d. Address:

* Street1:	3200 Broadway
Street2:	
* City:	Kansas City
County:	Jackson
State:	MO
Province:	
* Country:	USA
* Zip / Postal Code:	64111

e. Organizational Unit:

Department Name:	Division Name:
Risk Management	Risk Management

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:	Mrs.	* First Name:	Carolyn
Middle Name:			

* Last Name: Brown

Suffix:

Title: Director, Risk Management

Organizational Affiliation:

Junior College District dba Metropolitan Community College-Kansas City (employee)

* Telephone Number: (816)604-1204 Fax Number: (816)759-1315

* Email: CAROLYN.BROWN@MCCCKC.EDU

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

H: Public/State Controlled Institution of Higher Education

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

10. Name of Federal Agency:

U.S. Department of Education

11. Catalog of Federal Domestic Assistance Number:

84.116Z

CFDA Title:

2010 Congressionally-directed Grant Application

*** 12. Funding Opportunity Number:**

84.116Z

Title:

2010 Congressionally-directed Grant Application

13. Competition Identification Number:

Title:

14. Areas Affected by Project (Cities, Counties, States, etc.):

Missouri Cities: Kansas City, Parkville, North Kansas City, Independence,

review on 7/26/2010.

b. Program is subject to E.O. 12372 but has not been selected by the State for review.

c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)**

Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: Mr. * First Name: Mark

Middle Name: S

* Last Name: James

Suffix:

Title: Chancellor

* Telephone Number: (816)604-1410 Fax Number: (816)759-1143

* Email: MARK.JAMES@MCCCKC.EDU

* Signature of Authorized Representative: * Date Signed:

Application for Federal Assistance SF-424

Version 02

*** Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

Carolyn.Brown

From: Robin.McClain
Sent: Monday, July 26, 2010 3:22 PM
To: 'sara.vanderfeltz@oa.mo.gov'
Cc: Carolyn.Brown
Subject: Single Point of Contact Letter and SF424 for CFDA #84.116Z: Congressionally Directed Grant Application
Attachments: SPOC Letter and SF424 for CFDA #84.116Z.pdf

Dear Ms. VanderFeltz –

On behalf of The Junior College District of Metropolitan Kansas City, Missouri d/b/a Metropolitan Community College (MCC), and on behalf of Carolyn Brown, Project Manager, attached is the single point of contact letter and SF424 form required as part of the grant application process.

Thank you for your time and attention to this information.

Sincerely,
Robin



Robin McClain, MBA
Risk & Compliance Manager
Phone: (816) 604-1124
Fax: (816) 759-1315



Metropolitan Community College

Blue River | Business & Technology | Longview | Maple Woods | Penn Valley

July 26, 2010

Ms. Sara VanderFeltz
Federal Assistance Clearinghouse
Office of Administration
Commissioner's Office
Capitol Building, Room 125
Jefferson City, Missouri 65102

Re: Point of Contact, CFDA 84.116Z

Dear Ms. VanderFeltz:

The Junior College District of Metropolitan Kansas City, Missouri, d/b/a Metropolitan Community College (MCC) is submitting an application for funding in the amount of \$500,000 to the Department of Education for CFDA 84.116Z; 2010 Congressionally-directed Grant Application. Early this year we submitted a brief proposal to Senator Kit Bond for funds to enhance our radiology technology education program. We received word in April that the appropriation was approved pending submission through the E-Grants application system. A summary of the project is as follows.

The purpose of the Radiology Technology grant for The Junior College District of Metropolitan Kansas City, Missouri is to enhance the instructional capacity of the program thereby preparing students to keep pace with fast changing technology in the field. The major activities of this proposal are to purchase and install new equipment including a mobile C-Arm fluoroscopic unit and table which is used in a variety of surgical procedures; computers to be used in the student lab; and a variety of radiology protection equipment. Cerner Radiology Information Systems (RIS) and Picture Archiving and Communication Systems (PAC) software and Computer Tomography software (CT) will also be purchased. This software is used by most major medical providers so it will greatly enhance the program by providing students with direct experience. Finally, faculty training, software and equipment installation and part time information technology staff to maintain and oversee the student computer lab will be included in the grant.

The anticipated outcome of this project is to improve the radiology technology program to meet the standards in the health care field and to create a workforce that is job ready

We are submitting this summary and Form SF-424 for your review and appreciate your consideration of our materials and this project. Any comments may be sent to: The Secretary, EO 12372-CFDA #84.116Z, U.S. Department of Education, Room 7W301, 400 Maryland Avenue SW, Washington, DC 20202.

Carolyn S. Brown

Carolyn S. Brown, Director, Risk Management and Board Relations
Project Director
816-604-1204



U.S. DEPARTMENT OF EDUCATION

BUDGET INFORMATION

NON-CONSTRUCTION PROGRAMS

OMB Control Number: 1894-0008

Expiration Date: 02/28/2011

Name of Institution/Organization: Junior College District of Metro...

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION A - BUDGET SUMMARY

U.S. DEPARTMENT OF EDUCATION FUNDS

Budget Categories	Project Year 1(a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel	\$ 48,900	\$ 0	\$ 0	\$ 0	\$ 0	\$ 48,900
2. Fringe Benefits	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3. Travel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4. Equipment	\$ 176,976	\$ 0	\$ 0	\$ 0	\$ 0	\$ 176,976
5. Supplies	\$ 240,124	\$ 0	\$ 0	\$ 0	\$ 0	\$ 240,124
6. Contractual	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7. Construction	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8. Other	\$ 34,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 34,000
9. Total Direct Costs (lines 1-8)	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000
10. Indirect Costs*	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
11. Training Stipends	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
12. Total Costs (lines 9-11)	\$ 500,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 500,000

*Indirect Cost Information (To Be Completed by Your Business Office):

If you are requesting reimbursement for indirect costs on line 10, please answer the following questions:

(1) Do you have an Indirect Cost Rate Agreement approved by the Federal government? Yes No

(2) If yes, please provide the following information:

Period Covered by the Indirect Cost Rate Agreement: From: 7/1/2009 To: 6/30/2011 (mm/dd/yyyy)

Approving Federal agency: ED Other (please specify): Health & Human Services The Indirect Cost Rate is 53%

(3) For Restricted Rate Programs (check one) -- Are you using a restricted indirect cost rate that:

Is included in your approved Indirect Cost Rate Agreement? or, Complies with 34 CFR 76.564(c)(2)? The Restricted Indirect Cost Rate is 0%



U.S. DEPARTMENT OF EDUCATION

BUDGET INFORMATION

NON-CONSTRUCTION PROGRAMS

OMB Control Number: 1894-0008

Expiration Date: 02/28/2011

Name of Institution/Organization:
Junior College District of Metro...

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION B - BUDGET SUMMARY

NON-FEDERAL FUNDS

Budget Categories	Project Year 1(a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2. Fringe Benefits	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3. Travel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4. Equipment	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Contractual	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7. Construction	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9. Total Direct Costs (lines 1-8)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
10. Indirect Costs	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
11. Training Stipends	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
12. Total Costs (lines 9-11)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Standard Form 424B (Rev.7-97)

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. "4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. "1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. '794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. "276a to 276a-7), the Copeland Act (40 U.S.C. '276c and 18 U.S.C. "874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. " 327-333), regarding labor standards for federally assisted construction sub-agreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. "1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. "7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. "1721 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance

of 1975, as amended (42 U.S.C. " 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) " 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. " 290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. ' 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

- 7. Will comply, or has already complied, with the requirements of Titles II and III of the uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply, as applicable, with the provisions of the Hatch Act (5 U.S.C. "1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. '470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. "469a-1 et seq.).

- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. "2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. "4801 et seq.) which prohibits the use of lead- based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

Signature of Authorized Certifying Representative:
Name of Authorized Certifying Representative: Mark S. James
Title: Chancellor
Date Submitted: 07/27/2010

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> Contract <input checked="" type="checkbox"/> Grant <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Loan <input type="checkbox"/> Loan Guarantee <input type="checkbox"/> Loan Insurance	2. Status of Federal Action: <input type="checkbox"/> Bid/Offer/Application <input checked="" type="checkbox"/> Initial Award <input type="checkbox"/> Post-Award	3. Report Type: <input type="checkbox"/> Initial Filing <input type="checkbox"/> Material Change For Material Change only: Year: 0 Quarter: 0 Date of Last Report:
4. Name and Address of Reporting Entity: <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier, if known: 0 Name: Address: City: State: Zip Code + 4: -	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Name: Address: City: State: Zip Code + 4: - Congressional District, if known:	
6. Federal Department/Agency: U.S. Department of Education	7. Federal Program Name/Description: 2010 Congressionally-directed Grant Appl CFDA Number, if applicable: 84.116Z	
8. Federal Action Number, if known:	9. Award Amount, if known: \$500000	
10. a. Name of Lobbying Registrant (if individual, last name, first name, MI): Address: City: State: Zip Code + 4: -	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI): Address: City: State: Zip Code + 4: -	
<small>11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.</small>	Name: Carolyn Brown Title: Director, Risk Management Applicant: Junior College District of Metropolitan Kansas City, MO (MCC-KC) Date: 07/27/2010	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements.

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal Loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance.

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee or any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

APPLICANT'S ORGANIZATION

Junior College District of Metropolitan Kansas City, MO
(MCC-KC)

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Prefix: First Name: Carolyn Middle Name:
Last Name: Brown Suffix:
Title: Director, Risk Management

Signature: _____ Date: 07/27/2010

ED 80-0013

03/04

Section 427 of GEPA

NOTICE TO ALL APPLICANTS

The purpose of this enclosure is to inform you about a new provision in the Department of Education's General Education Provisions Act (GEPA) that applies to applicants for new grant awards under Department programs. This provision is Section 427 of GEPA, enacted as part of the Improving America's Schools Act of 1994 (Public Law (P. L.) 103-382).

To Whom Does This Provision Apply?

Section 427 of GEPA affects applicants for new grant awards under this program. **ALL APPLICANTS FOR NEW AWARDS MUST INCLUDE INFORMATION IN THEIR APPLICATIONS TO ADDRESS THIS NEW PROVISION IN ORDER TO RECEIVE FUNDING UNDER THIS PROGRAM.**

(If this program is a State-formula grant program, a State needs to provide this description only for projects or activities that it carries out with funds reserved for State-level uses. In addition, local school districts or other eligible applicants that apply to the State for funding need to provide this description in their applications to the State for funding. The State would be responsible for ensuring that the school district or other local entity has submitted a sufficient section 427 statement as described below.)

What Does This Provision Require?

Section 427 requires each applicant for funds (other than an individual person) to include in its application a description of the steps the applicant proposes to take to ensure equitable access to, and participation in, its Federally-assisted program for students, teachers, and other program beneficiaries with special needs. This provision allows applicants discretion in developing the required description. The statute highlights six types of barriers that can impede equitable access or participation: gender, race, national origin, color, disability, or age. Based on local circumstances, you should determine whether these or other barriers may prevent your students, teachers, etc. from such access or participation in, the Federally-funded project or activity. The description in your application of steps to be taken to overcome these barriers need not be lengthy; you may provide a clear and succinct

description of how you plan to address those barriers that are applicable to your circumstances. In addition, the information may be provided in a single narrative, or, if appropriate, may be discussed in connection with related topics in the application.

Section 427 is not intended to duplicate the requirements of civil rights statutes, but rather to ensure that, in designing their projects, applicants for Federal funds address equity concerns that may affect the ability of certain potential beneficiaries to fully participate in the project and to achieve to high standards. Consistent with program requirements and its approved application, an applicant may use the Federal funds awarded to it to eliminate barriers it identifies.

What are Examples of How an Applicant Might Satisfy the Requirement of This Provision?

The following examples may help illustrate how an applicant may comply with Section 427.

(1) An applicant that proposes to carry out an adult literacy project serving, among others, adults with limited English proficiency, might describe in its application how it intends to distribute a brochure about the proposed project to such potential participants in their native language.

(2) An applicant that proposes to develop instructional materials for classroom use might describe how it will make the materials available on audio tape or in braille for students who are blind.

(3) An applicant that proposes to carry out a model science program for secondary students and is concerned that girls may be less likely than boys to enroll in the course, might indicate how it intends to conduct "outreach" efforts to girls, to encourage their enrollment.

We recognize that many applicants may already be implementing effective steps to ensure equity of access and participation in their grant programs, and we appreciate your cooperation in responding to the requirements of this provision.

Estimated Burden Statement for GEPA Requirements

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is **1894-0005**. The time required to complete this information collection is estimated to average 1.5 hours per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. **If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, 400 Maryland Avenue, S.W., Washington, D.C. 20202-4537.**

Applicants should use this section to address the GEPA provision.

Attachment:

Title : GEPA Statement

File : H:\GEPA Statement.doc

**SUPPLEMENTAL INFORMATION
REQUIRED FOR
DEPARTMENT OF EDUCATION GRANTS**

1. Project Director:

Prefix: * First Name: Middle Name: * Last Name: Suffix:
Mrs. Carolyn Brown

Address:

* Street1: 3200 Broadway
Street2:
* City: Kansas City
County: Jackson
* State: MO * Zip / Postal Code: 64111 * Country: USA

* Phone Number (give area code) (816)604-1204 Fax Number (give area code) (816)759-1315

Email Address:

CAROLYN.BROWN@MCKCKC.EDU

2. Applicant Experience

Novice Applicant Yes No Not applicable

3. Human Subjects Research

Are any research activities involving human subjects planned at any time during the proposed project period?

Yes No

Are ALL the research activities proposed designated to be exempt from the regulations?

Yes Provide Exemption(s) #:

No Provide Assurance #, if available:

Please attach an explanation Narrative:

Attachment:

Title :
File :

Project Narrative

One page project abstract should include the name of the institution, the specified congressional purpose, and the amount of the award. It also should include the objectives and activities that will lead to the accomplishing of the congressional purpose.

Attachment 1:

Title: **Radiology Technology Abstract** Pages: 1 Uploaded File: **H:\Radiology Technology Abstract.doc**

Radiology Technology Abstract

The purpose of the Radiology Technology grant for The Junior College District of Metropolitan Kansas City, Missouri is to enhance the instructional capacity of the program thereby preparing students to keep pace with fast changing technology in the field. The major activities of this proposal are to purchase and install new equipment including a mobile C-Arm fluoroscopic unit and table which is used in a variety of surgical procedures; computers to be used in the student lab; and a variety of radiology protection equipment. Cerner Radiology Information Systems (RIS) and Picture Archiving and Communication Systems (PAC) software and Computer Tomography software (CT) will also be purchased. This software is used by most major medical providers so it will greatly enhance the program by providing students with direct experience. Finally, faculty training, software and equipment installation and part time information technology staff to maintain and oversee the student computer lab will be included in the grant. The total requested funds are \$500,000.

Project Narrative

Project Design and Management Plan

Attachment 1:

Title: **Narrative - Project Design** Pages: **8** Uploaded File: **H:\Narrative-Project Design.doc**

PROJECT DESIGN AND MANAGEMENT PLAN

1. Background:

The Junior College District (dba Metropolitan Community College (MCC)) comprises five campuses. The MCC – Penn Valley's (MCC-PV) state-of-the-art Health Science Institute (HSI) houses all the allied health and nursing programs. The 179,000 square foot HSI opened in January 2010 and provides students with true-to-life simulation stations. This learning environment closely resembles an actual medical facility and allows for hands-on learning opportunities, clinical skill practice and patient care teamwork. It includes a virtual hospital which is a 10,000 sq. ft. human patient simulation center that provides an unmatched integrated learning environment for students studying nursing, emergency medical services, respiratory therapy, radiology technology and other healthcare disciplines.

The virtual hospital includes six learning areas to provide a clinical environment for students and professionals to practice their skills and includes 12 life-like, computer-operated human patient simulators that reflect various patient medical conditions such as:

- Trauma
- Shock
- Collapsed lung
- Chest pain
- Cardiac arrest
- Pulmonary emboli
- Asthmas
- Neurological events
- Obstetrical emergencies
- Birth

The radiology technology program prepares students for competent entry level service in the health care community of diagnostic radiology technology and creates opportunities for graduates to succeed in the profession of radiology technology.

HST's radiology suite helps students keep pace with fast changing technology. The suite includes:

- A classroom for 40 students
- State-of-the-art x-ray machines (provided in part by a grant from the Health Care

Foundation of Greater Kansas City) for instruction in:

- radiography -both film and screen imaging
- computed radiography - using phosphor plate imaging and digital conversion
- digital radiography - direct capture imaging

2. Activities of the project:

The major activities of this proposal are to purchase and install new equipment and software; provide training for faculty; and incorporate the equipment and software into the curricula.

a. Equipment and software to be purchased includes the following:

- **Mobile C-Arm Fluoroscopic Unit and Table.**

This unit is used in most hospital radiology departments in a variety of surgical procedures such as cardiology, orthopedics and urology. The c-arm unit is compact and lightweight to allow easy positioning and wide range of motion with adequate space to work. The c-arm unit table allows the patient to be properly positioned for procedures and the c-arm unit to be maneuvered into the required locations/angles. This table has a radiolucent surface to allow for an unobstructed radiation field and also has a support configuration to allow for uninhibited movement of the c-arm unit.

- **Radiology Information Systems (RIS) and Picture Archiving and Communication Systems (PAC) software.**

The Cerner RIS and PAC software is used by most major medical providers. Students will learn to develop case studies related to the images, multiple management reporting options, radiology exam report upload and/or transcription functions, departmental scheduling, radiology orders integration, conflict/duplicate checking, preparation instructions, multi-day appointments, how to use decision support (i.e. color coding and scrolling over text), obtaining patient information, sending patient information, order entry, online wordlist - using an online work list look up information on patient; what has been scheduled, exam management, and use of technical comments.

All current Radiology Technology faculty, the Project Director, and IT staff will participate in a training workshop at the Cerner Corporation to learn the details of use and maintenance of the PAC and RIS software. Installation and on-going maintenance of the software will be the responsibility of the IT staff with oversight of the Project Director who will be named the "super user."

- **Computers for use in student lab.**

Purchase of an additional 5 computers for use in the Radiology Computer Lab will bring the total computers to 20. This lab includes learning modules, simulated certification exams and classroom experiments and is used by all students in the Radiology Technology program.

The IT staff person will be responsible for installation and maintenance of the computer lab.

- **Radiology Protection Equipment**

The Radiology Lab provides students with real-time equipment in the field and requires training in the use of safety equipment. Activities include the purchase of the following:

- Lead Aprons
- Lead gloves
- Lead thyroid shield
- Lead Apron Rack
- Portable lead barriers
- Lead breast shield
- Leg positioning device
- Image plate racks/ holders
- x-ray markers
- cassette protector
- cassette covers
- x-ray film file jackets
- C-arm sterile covers
- Sterile gloves
- Non sterile gloves
- Stretcher sheets
- Pillow cases
- Wheelchair covers
- Surgical bonnets
- Surgical shoe covers
- Surgical masks
- Surgical coveralls
- Surgical drapes
- Disinfectant wipes
- X-ray film

The Project Director will be responsible for ordering and maintaining all protection equipment.

- **Computer Tomography (CT) Software Modules**

This software is used in the computer lab and allows student simulated practice in basic CT procedures. The IT staff will be responsible for installing and maintaining the CT software. The Project Director will provide training of the software for all faculties.

b. Equipment and software installation

A Level 6 staff person will be hired to install CT, RIS and PAC software. The primary responsibilities of this staff person will be to install and set up the software, input the images, configure the "patient" files and create/update the simulated patient information. Two additional part time lab assistants will be hired to supervise and tutor students in open lab sessions on the use of this software.

c. Curriculum development

The Mobile C-Arm Fluoroscopic Unit and Table will be integrated into the C-arm Positioning III and Special Procedure curricula. This will be accomplished by the Project Director and be completed by November 1, 2010. Second year students will begin C-arm instruction and practice in spring semester 2011 (Jan. 2011.)

Computer Tomography Software Modules will be integrated into the Special Procedures and Imaging Modalities classes. This will be accomplished by the Project Director and be completed by November 1, 2010. Second year students will begin instruction on this software beginning spring Semester 2011 (Jan. 2011.)

Radiology Information Systems (RIS) and Picture Archiving and Communication Systems (PAC) software will be integrated into the entire curricula of the Radiology Technology program. Curricula will be modified by the Project Director and a representative from the Cerner Corporation. Full integration of the Cerner products will begin during the spring semester 2011 (Jan. 2011) for first year students and will continue throughout the rest of their program, with the majority of instruction taking place during the spring semester.

3. Goals, objectives, and activities needed to meet the anticipated outcome, timeline and measures to ascertain results.

OUTCOME	Anticipated Outcome: Improve the Radiology Technology program to meet the standards in the health care field and to create a workforce that is job ready			
GOALS	OBJECTIVES	ACTIVITIES	EVALUATION	TIMELINE
1. Expand Radiology Technician curricula to include the use of portable radiology surgical techniques and practices.	1. Based on equipment audits and program requirements, prepare a plan to purchase innovative technologies and equipment.	1. Purchase High performance mobile C-arm. 2. Train faculty on use of C-arm. 3. Initiate use of C-arm in clinical settings.	1. Equipment is purchased, purchase orders (PO) are on file. 2. Training is completed, faculty have achieved competence in use of C-arm. 3. Use of C-arm is integrated into Radiologic curriculum.	Purchase equipment by 10/15/10 Training completed by 12/15/10 Integration of c-arm into classes by Jan. 2011.
2. Procure necessary accessories per OSHA standards.	1. Meet with department faculty to select products.	1. Purchase safety equipment including lead aprons, gloves, thyroid shield & mobile apron rack.	1. Equipment is purchased, POs are on file.	11/1/10
3. Improve student proficiency with technology software.	1. Increase availability of computers in student lab by 25%	1. Purchase & install 5 computers in Radiology lab.		Feb. 2011
4. Diversify the working knowledge of electronic medical technology for students.	1. Expand the Radiology Technician curricula to include RIS and PAC as used in the health care field.	1. Purchase Cerner Radiology RIS & PAC Software 2. Train faculty in use of RIS & PAC 3. Develop curriculum to include RIS & PAC 4. Deliver curriculum.	1. Software is purchased & installed, POs are on file. 2. Faculty receives training & achieves competency. 3. Curricula is incorporated into general Radiology Technology courses.	10/15/10 Dec 2010 10/15/10 – ongoing
5. Create a program that will include a greater realm of digital imaging technology.	1. Expand the Radiology Technician curricula to include CT diagnostic imaging	1. Purchase & install CT software. 2. Train faculty. 3. Integrate into curricula. 4. Deliver curriculum.	4. Students achieve a passing grade in lab practicum and clinical competencies related to CT diagnostic imaging	Jan 2011 – on-going.

	procedures.		procedures.	
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4. Project Director

- Qualifications

Kim Thebeau-Siercks will be the Project Director for this project. Ms. Thebeau-Siercks has a Masters of Science in adult and occupational and continuing education from Kansas State University and a Bachelor of Science in radiologic technology with a minor in business administration from Avila University. She has been on the faculty with MCC since 1991 and was named coordinator of the Radiologic Technician program in 2009. In this position, she is responsible for the overall management of the program.

Her experience includes curriculum development, program marketing and recruitment, accreditation participation, coordination of clinical education, student evaluation, and classroom/laboratory instruction.

Ms. Thebeau-Siercks will be responsible for all aspects of this project including completing reporting requirements.

- Percentage of time

The Project Director will commit 5% of her time each semester to coordinate the project.

1. Equipment and Software

Purchase of equipment and software will be accomplished through the MCC standard purchasing policies and procedures with ultimate approval by the Board of Trustees. Documentation of purchases will be accomplished through purchase orders which are maintained by the MCC purchasing department. The program director will keep copies of all purchase bids and purchase orders.

2. Faculty training

Faculty training will be the responsibility of the Project Director who will maintain documentation of all training activities and outcomes. In addition, training documentation will be on file in faculty personnel records in the Human Resource office. Competence in use of all equipment and software will be determined through post testing.

GE will provide faculty training for use in the c-arm and will evaluate competence via simulated procedure demonstration.

The Cerner Corporation workshop will provide faculty training to the program director, IT staff and other faculty. The workshop will include an evaluation of competency via simulated procedure demonstration. Documentation of participation in the workshop and any follow-up training will be maintained by the Project Director to include competency levels achieved. Additional documentation will be on file in personnel files with Human Resources.

Project Narrative

Methods and Evaluation Plan

Attachment 1:

Title: Pages: 0 Uploaded File: Narrative - Evaluation.doc

Narrative : Evaluation Plan

The anticipated outcome of this project, improving the Radiology Technology program to meet the standards in the health care field and to create a workforce that is job ready, will be accomplished through the primary activities of purchasing equipment and software. In addition, secondary activities will include training for faculty and modification of curricula as appropriate.

Evaluation of the project will consist of oversight to ensure the purchasing and installation of equipment and software and training of faculty occurs. The project director will be responsible for collection, analysis and reporting on all evaluation data.

Project Narrative

Project Director's qualifications and the percentage of time to be spent on grant project activities

Attachment 1:

Title: Narrative-Project Director Qualifications Pages: 1 Uploaded File: H:\Narrative-Project Director Qualifications.doc

Narrative - Project Director Qualifications

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Budget Narrative

Line Item budget and budget narrative

Attachment 1:

Title: **Radiology Technology Budget Narrative** Pages: 0 Uploaded File: **Line Item Budget and Narrative.xls**