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NEW PROGRAM PROPOSAL FOR ROUTINE REVIEW

Sponsoring Institution: St. Louis Community College

Program Title: General STEM Transfer

Degree/Certificate: AS-Associate of Science **If other, please list:** _____

Options: _____

Delivery Site(s): All STLCC locations

CIP Classification: 24.0101 General Transfer

**CIP Code can be cross-referenced with programs offered in your region on [MDHE's program inventory](#).
[Click here for link to NCES CIP site.](#)*

Implementation Date 08/2020 *please use MM/YY date format.*

Is this a new off-site location? No Yes

If yes, is the new off-site location within your institution's current CBHE-approved service region? Yes

**If no, public institutions should consult the comprehensive review process.*

Is this a collaborative program? Yes No *If yes, please complete the collaborative programs form on page 6.*

CERTIFICATIONS:

- The program is within the institution's CBHE approved mission. *(public institutions only)*
- The program will be offered within the institution's CBHE approved service region. *(public institutions only)*
- The program builds upon existing programs and faculty expertise.
- The program does not unnecessarily duplicate an existing program in the geographically applicable area.
- The program can be launched with minimal expense and falls within the institution's current operating budget. *(public institutions only)*

AUTHORIZATION:

Joyce Johnson on behalf of Andrew Langrehr		03/16/2020
Name/Title of Institutional Officer	Signature	Date

PROGRAM CHARACTERISTICS AND PERFORMANCE GOALS

Although the following guidelines may not be applicable to the proposed program, please carefully consider the elements in each area and respond as completely as possible in the format below.

Qualifications of performance goals should be included wherever possible.

If you need more than one line of text to answer questions 1–5, please attach a Word .doc.

1. Student Preparation

- Any special admissions procedures or student qualifications required for this program which exceed regular university admissions, standards, e.g., ACT score, completion of core curriculum, portfolio, personal interview, etc. Please note if no special preparation will be required.

Open admission institution

- Characteristics of a specific population to be served, if applicable.

not applicable; open enrollment

2. Faculty Characteristics

- Any special requirements (degree status, training, etc.) for assignment of teaching for this degree/certificate.

Masters degree in appropriate field or masters in any related field with 18 graduate credit hours in applicable field

- Estimated percentage of credit hours that will be assigned to full time faculty. Please use the term “full time faculty” (and not FTE) in your descriptions here.

25% to part time faculty; 75% to full time faculty

- Expectations for professional activities, special student contact, teaching/learning innovation.

All full time faculty are expected to teach 15 credit hours per semester; no more than 6 credit hours of admin. duties.

3. Enrollment Projections

- Student FTE majoring in program by the end of five years.

100

- Percent of full time and part time enrollment by the end of five years.

33% full time enrollment; 66% part time enrollment

STUDENT ENROLLMENT PROJECTIONS

YEAR	1	2	3	4	5
FULL TIME	15	30	30	30	30
PART TIME	30	60	60	60	60
TOTAL	90	90	90	90	90

4. Student and Program Outcomes

- Number of graduates per annum at three and five years after implementation.

20

- Special skills specific to the program.

At the completion of this program students will be prepared to transfer to a 4-year STEM program

- Proportion of students who will achieve licensing, certification, or registration.

none

- Performance on national and/or local assessments, e.g. percent of students scoring above the 50th percentile on normed tests; percent of students achieving minimal cut-scores on criterion-referenced tests. Include expected results on assessments of general education and on exit assessments in a particular discipline as well as the name of any nationally recognized assessments used.

no standardized assessment is available for this transfer degree

- Placement rates in related fields, in other fields, unemployed.

0%; this is a transfer degree

- Transfer rates, continuous study.

100%

5. Program Accreditation

- Institutional plans for accreditation, if applicable, including accrediting agency and timeline. If there are no plans to seek specialized accreditation, please provide a rationale

There is no specialized accreditation for this program

6. Program Structure

A. Total credits required for graduation: ⁶⁰ _____

B. Residency requirements, if any: ¹⁵ _____

C. General education: Total credits: ¹⁸ _____

Courses (specific courses OR distribution area and credits)

Course Number	Credits	Course Title
MTH 210	5	Analytic Geometry and Calculus I
ENG 101 or 102 or 103	3	College Comp I (MOTR ENGL 100) or College Comp II (MOTR ENGL 200 or Report Writing (MOTR ENGL 110)
Natural Science	7	students must complete one lab science course and one non-lab course
XXX xxx	3	Social & Behavioral Sciences: Civics requirement

D. Major requirements: Total credits: ⁰ _____

Course Number	Credits	Course Title

E. Free elective credits: 42: students should select courses that will transfer to their desired 4-year STEM program
(sum of C, D, and E should equal A)

F. Requirements for thesis, internship or other capstone experience: none

G. Any unique features such as interdepartmental cooperation: none

7. Need/Demand

Student demand

Market demand

Societal need

I hereby certify that the institution has conducted research on the feasibility of the proposal and it is likely the program will be successful.

On July 1, 2011, the Coordinating Board for Higher Education began provisionally approving all new programs with a subsequent review and consideration for full approval after five years.

COLLABORATIVE PROGRAMS

Sponsoring Institution One: _____

Sponsoring Institution Two: _____

Other Collaborative Institutions: _____

Length of Agreement: _____

If you need more than two lines of text to answer questions 1–5, please attach a word .doc.

1. Which institution (s) will have degree-granting authority?

2. Which institution (s) will have the authority for faculty hiring, course assignment, evaluation and reappointment decisions?

3. What agreements exist to ensure that faculty from all participating institutions will be involved in decisions about the curriculum, admissions standards, exit requirements?

4. Which institution(s) will be responsible for academic and student-support services, e.g., registration, advising, library, academic assistance, financial aid, etc.?

5. What agreements exist to ensure that the academic calendars of the participating institutions have been aligned as needed?