

Johnson County Community College
Student Success Committee

May 1, 2024
MTC 107

AGENDA

- SS3 Monitor Learning Outcomes –Pathways Update, Gurbhushan Singh, VP of Academic Affairs/CAO and Whitney Turner, Professor Mathematics
- SS2 Monitor Student Engagement – Streamlined Student Experience, Shelli Allen, VP of Student Success and Engagement
- SS3 Monitor Learning Outcomes – Affiliation Agreement, Gurbhushan Singh, VP of Academic Affairs/CAO

Math Pathways Project

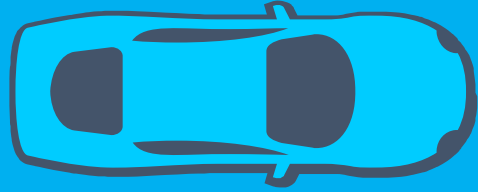
May 1, 2024 Student Success Meeting

Presented By: Whitney Turner

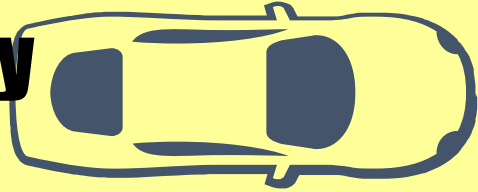


- In Fall 2022, the Kansas Board of Regents (KBOR) was awarded a technical assistance grant from the Dana Center at the University of Texas at Austin that covers three components of math reform:
 - Math Pathways
 - Math Corequisite Developmental Education
 - Math Course Placement
- Soft launch in Fall 2025 and full-scale adoption in Fall 2026

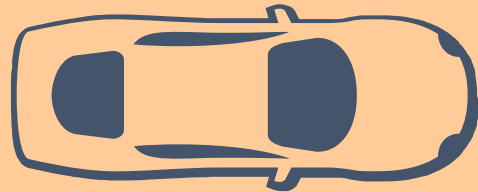
Statistics



**Contemporary
Math**



**College
Algebra**



**Majors Requiring
Calculus**

20% of All Majors

- **Moving from a pre-requisite course structure to a co-requisite support course structure**
- **The pre-requisite model can take up to 3 semesters of non-college level math courses (that do not count towards the degree) before a student has a chance to take the gateway math course**
- **The co-requisite model gives students an opportunity to take the gateway math course in a single semester with a support course taken in the same semester**

- **Goal: Create a set of measures for gateway math courses including College Algebra, Contemporary Mathematics, and Elementary Statistics**
- **These measures will be adopted statewide.**
- **Creation of a Math Course Placement Measures Committee to determine measures including ACT/SAT scores, ALEKS PPL scores, Accuplacer scores, and HS GPA with Math Course Grade**
- **The placements determine whether a student is placed directly into the gateway math course or if the student requires additional support**

Where is JCCC in this process?

- **The Mathematics Department has been creating new courses that satisfy the spirit and course requirements: Contemporary Mathematics and Elementary Statistics and the associated support courses; available Fall 2025**
- **This year, we offered a co-requisite course associated with College Algebra**
- **Last year, we began using multiple measures for QSP College Algebra and expanded this year to include multiple measure placements for our native students.**
- **We have leadership and representation in these state-wide committees**

Questions?



JOHNSON COUNTY
COMMUNITY COLLEGE

Streamlined Student Experience

Steps to Enroll

Today

1. Apply to JCCC
2. Select a Major
3. Complete Orientation
4. Fulfill Placement Requirements
5. Meet with a Counselor
6. Enroll

Beginning in June

1. Apply to JCCC & **Explore Programs**
2. **Select an Area of Interest**
3. **Complete Online Orientation**
4. **Determine Placement**
5. **Get Started with a Success Coach**
6. Enroll
7. **Join us for Cav Connection!**



Four Pillars of Guided Pathways



**CLARIFY THE
PATH**



**ENTER THE
PATH**



**STAY ON
THE PATH**



**ENSURE
LEARNING**



CLARIFY PATHWAYS TO END GOALS

Create clear pathways to employment and further education

- All training opportunities
- AAS Degree Plans
- Areas of Interest for deciding students
- Transfer Guides



Areas of Interest

- Arts & Design
- Education, Humanities & Social Sciences
- Business, Hospitality & Professional Services
- Communication & Language
- Science, Technology, Engineering & Math (STEM)
- Healthcare, Public Safety & Wellness
- Industrial Trades & Transportation

Enhanced transfer guides

- Maximizes the new Kansas state wide general education package by aligning courses to transfer destinations.
- Supports student major exploration and expands possible transfer options for students
- Integrates with the JCCC catalog



HELP STUDENTS CHOOSE PATHWAYS

Help students choose and enter their pathway

- Revamp of Orientation
- Opportunity to Explore
- Success Teams by Pathway



New Student Orientation

- Launching a new online orientation to include interactive and customized content paths.
- Undecided students can clarify their major or area of interest before enrollment using a career assessment as well as a link to workshops offered by Career Development.
- 1:1 onboarding with a Success Coach to ensure new students are exposed to critical information related to JCCC policies, processes, resources, and technologies.
- Automate the process for satisfying the completion of the pre-orientation course in our Student Information System.
- Automate the process for assigning students a Success Coach and team of Counselors for additional guidance and support throughout their JCCC journey.
- Cav Connection orientation event to help increase connection and belonging and to prepare students for success in their first semester and beyond.



HELP STUDENTS STAY ON THE PATH

Help students stay on their path to reach their goal

- Help students make informed program and coursework choices
- Monitor students progress to graduation
- Early intervention
- Academic and non-academic supports



Mandatory Advising

- In order to better serve first time students Counseling is implementing mandatory advising to help students get on a plan.
- Getting students on their educational plan will involve career and major exploration which puts the student's career development goals at the forefront.
- Students will work with a counselor to help promote completion and retention.
- Counselors are developing a holistic case management system that focuses on advising, personal needs, and career development for students.

ENSURE STUDENTS ARE LEARNING

- Monitor student progress toward declared degree plan
- Help students select courses to ensure exposure to program-relevant experience



Plan My Classes

- Plan My Classes allows students to develop an educational pathway working with their Counselor or Dean/Chair.
- Counselors/Department Chairs/Deans can work within the tool to create, review, and edit plans.
- Enables students to explore different majors and see how previous coursework may satisfy requirements.
- Enables students to plan courses toward graduation from their first semester encouraging retention.
- Allows Deans and Chairs to anticipate course demand by semester and schedule the courses and sections students need to graduate.
- Supports a proactive case management approach for Counseling.
- Allows for developing pathways for transfer students to make sure their transfer experience is as seamless as possible.



Build Momentum from the Start

	Conventional Practice	Program Onboarding
ASK	Academic and career exploration assistance is mainly limited to information on websites and self-directed search.	Every student is asked about their interests, strengths, and aspirations and is guided to programs and people at the college with similar interests.
CONNECT	Students are expected to forge relationships in their field independently.	From the start, colleges organize opportunities for all students to meet with faculty, students, alumni, and employers in fields of interest to them.
INSPIRE	Students spend the first term/year completing developmental and general education prerequisites.	Every student takes at least one course in term 1 on topics of interest that "light their fire" for learning.
PLAN	Some students are helped to develop first-semester schedules, followed by self-guided navigation.	Colleges help every student to develop a full-program plan used to schedule classes and monitor progress.

**AFFILIATION, ARTICULATION AND REVERSE TRANSFER,
COOPERATIVE AND OTHER AGREEMENTS**

REPORT:

The following agreements are intended to establish contractual relationships between JCCC and other organizations, but are not processed by the procurement department and/or do not involve a payment by JCCC. They are categorized below as either Affiliation Agreements, Articulation and Reverse Transfer Agreements, Cooperative Agreements, or Other Agreements.

AFFILIATION AGREEMENTS

(Provide JCCC students with needed clinical or other career affiliated experiences)

Agency/ Organization	Program(s)	Credit/CE	New/Renewal and Term	Financial Impact/Additional Information
KVC Hospitals, Inc. dba Camber Children's Mental Health	Practical Nursing	Credit	New	None/For establishing a cooperative program of clinical education for students enrolled in the program.