



CORE 42

MOTRANSFER

GUARANTEED



General Education: The CORE 42

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Where we began—transfer in MO

- Over 8800 students in public higher education in Missouri
- Students transferring to 4 year institution <60 credits take one or two more courses than native
- Students transferring ≥ 60 credits take four or five additional courses
- Courses may or may not count toward general education or major requirements

Perkins, Katherine S. (2010). *The Effectiveness of Articulation and Transfer Agreements Between Missouri Community Colleges and Universities in Promoting the Successful Completion of a Four-Year Degree* (Doctoral dissertation). University of Missouri – St. Louis, St. Louis, Missouri.



Transfer cont'd...

- MDHE has authority to promulgate rules regarding transfer and curriculum, established in mid-1990s
- Institutions created general education curriculum of 42 credit hours or “42-credit hour block”
- Data from 3 institutions which received high number of transfer students from community colleges indicated students still earned, on average, more credit hours than native students (Perkins, 2010)
- Course Transfer Library established in 2012 was not as successful as hoped

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Key Provisions

Core Curriculum Transfer Act (SB 997)

CORE 42

- Recommended lower division core curriculum of 42 semester credit hours
- Common course numbering equivalency matrix
- All IHEs adopt; include matrix in catalog
- 42-hour block transfers to all public IHEs
 - No additional general education courses
- Students receive credit for completed courses
 - Fulfill major and degree requirements
- Appeals process
- Evaluation of transfer practices

Key Differences

Old Missouri Policy	Senate Bill 997 (New/modified requirements)
Previous Statewide General Education Policy was signatory participation only	Statewide General Education Policy codified; required participation
Basic Competencies and Knowledge Areas	Basic Competencies and Knowledge Areas
42 semester-hour general education block of credit established; individual institutions determine which courses comprise the block	CORE 42 comprised of at least 42 semester-hours of general education; state identifies courses that comprise the block
“42-hour block” should transfer as equivalent to all signatory institutions	CORE 42 will transfer as equivalent to all public institutions (and any independent institutions that desire to participate)
“42-hour block” should be stamped on student’s transcript for all signatory institutions	All public institutions required to stamp completion of CORE 42 on transcript, with instructions for designating CORE 42 courses in institution course catalogs
No protections for courses transferred outside of “42-hour block,” associate degrees, or articulation agreements.	All courses within the CORE 42 marked with “MOTR” number and are guaranteed to transfer seamlessly, whether CORE 42 completed or not.
Receiving institutions responsible for having appeals process available to students for purpose of challenging institutional decisions on the acceptance of the students’ credit. Appeals may be heard by the MDHE. Committee on Transfer and Articulation if no resolution available at the institutional level.	In addition to the student appeals process at each institution, if a receiving institution does not accept course credit earned by a student at the sending institution, the institution may appeal on behalf of the student to MDHE, with the commissioner making the final determination about the transferability of the course in question (open to any course, within certain parameters, not just CORE 42).
No data collected on transfer issues/current practice.	MDHE is developing criteria to evaluate the transfer practices of each public institution and evaluate the transfer practices of each institution.



Conceptual Framework

- Basic framework identified in statute
 - Competencies
 - Valuing
 - Managing Information
 - Communicating
 - Higher Order Thinking
 - Knowledge Areas
 - Social and Behavioral Sciences
 - Mathematics
 - Written/Oral Communication
 - Natural Sciences
 - Humanities and Fine Arts
- Competencies achieved through completion of whole curriculum

What have we accomplished?

- CORE 42 framework and competencies established
- Over 120 MOTRs and course descriptions established for AY 18-19
- Faculty Discipline Groups established
- Over 2,500 courses reviewed and added to CORE 42
- Course Transfer Tracker developed
- Appeals process established
- New MOTRs for AY 19-20 established
- Over 500 new courses and nearly 100 course updates received for AY 19-20 review
- AY 19-20 final Final FINAL list will be posted on CORE 42 website by April 1, 2019
- New membership

CORE 42

Complete at least 42 credit hours, distributed among the Knowledge Areas listed below

Knowledge Areas

Social & Behavioral Sciences		Written Communications	Oral Communications	Natural Sciences	Mathematical Sciences	Humanities and Fine Arts
Credits minimum from at least 2 disciplines, including at least one Civics course		5 credit hours minimum	3 credit hours minimum	7 credit hours minimum from at least 2 disciplines, including one course with a lab component	3 credit hours minimum	5 credit hours minimum, from at least 2 disciplines
<p>Anthropology MOTR ANTH 101 General Anthropology MOTR ANTH 201 Cultural Anthropology</p> <p>Economics MOTR ECON 100 Introduction to Economics MOTR ECON 101 Introduction to Macroeconomics MOTR ECON 102 Introduction to Microeconomics</p> <p>Geography MOTR GEOG 101 World Regional Geography</p> <p>History MOTR HIST 201 World History I MOTR HIST 202 World History II</p> <p>Political Science MOTR POSC 201 International Relations MOTR POSC 202 Introduction to Comparative Politics</p> <p>Psychology MOTR PSYC 100 General Psychology MOTR PSYC 200 Lifespan Human Development</p> <p>Sociology MOTR SOCI 101 General Sociology</p>	<p>Civics courses MOTR POSC 101 American Government MOTR HIST 101 American History I MOTR HIST 102 American History II</p>	<p>MOTR ENGL 100 Composition I</p> <p>MOTR ENGL 200 Composition II</p> <p>MOTR ENGL 110 Technical Writing</p>	<p>MOTR COMM 100 Introduction to Communications</p> <p>MOTR COMM 110 Fundamentals of Public Speaking</p> <p>MOTR COMM 120 Interpersonal Communication</p> <p>MOTR COMM 125 Small Group Communication</p> <p>MOTR COMM 200 Argument & Debate</p>	<p>Astronomy MOTR ASTR 100 Astronomy MOTR ASTR 100L Astronomy with Lab</p> <p>Biology MOTR BICL 100 Essentials in Biology MOTR BICL 100L Essentials in Biology I with Lab MOTR BICL 150 Biology MOTR BICL 150L Biology with Lab</p> <p>Chemistry MOTR CHEM 100 General Chemistry I MOTR CHEM 100L General Chemistry I with Lab MOTR CHEM 150 Chemistry MOTR CHEM 150L Chemistry I with Lab</p> <p>Geography MOTR GEOG 100 Physical Geography MOTR GEOG 100L Physical Geography with Lab</p> <p>Geology MOTR GEOL 100 Geology MOTR GEOL 100L Geology with Lab</p> <p>Life Sciences MOTR LIFS 100 Essentials in Human Biology MOTR LIFS 100L Essentials in Human Biology with Lab MOTR LIFS 150 Human Biology MOTR LIFS 150L Human Biology with Lab</p> <p>Physical Sciences MOTR PHYS 110 Essentials in Physical Sciences</p>	<p>MOTR MATH 110 Statistical Reasoning</p> <p>MOTR MATH 120 Mathematical Reasoning & Modeling</p> <p>MOTR MATH 130 Pre-Calculus Algebra</p> <p>MOTR MATH 150 Pre-Calculus</p> <p>*Courses that use one of the pathway courses as a prerequisite will need the general education credit for math. For example, Calculus needs the General Education math requirement since Pre-Calculus Algebra is a prerequisite.</p>	<p>Art MOTR ARTS 100 Art Appreciation MOTR ARTS 101 Art History I MOTR ARTS 102 Art History II</p> <p>Civization MOTR WCN 101 Western Civilization I MOTR WCN 102 Western Civilization II</p> <p>Film MOTR FILM 100 Introduction to Film Studies</p> <p>Foreign Language MOTR LANG 101 French I MOTR LANG 102 French II MOTR LANG 103 Spanish I MOTR LANG 104 Spanish II MOTR LANG 105 Foreign Language I MOTR LANG 106 Foreign Language II</p> <p>Literature MOTR LITR 100 Introduction to Literature MOTR LITR 100F Introduction to Literature-Fiction MOTR LITR 100P Introduction to Literature-Poetry MOTR LITR 100D Introduction to Literature-Drama MOTR LITR 101 American Literature I MOTR LITR 102 American Literature II MOTR LITR 103 British Literature I MOTR LITR 104 British Literature II MOTR LITR 105 Multicultural Literature MOTR LITR 105AA Multicultural Literature-African-American MOTR LITR 105NA Multicultural Literature-Native-American MOTR LITR 106L Multicultural Literature-Literary MOTR LITR 108 World Literature I MOTR LITR 200 World Literature II MOTR LITR 210 World Literature II</p>

SAMPLE



Transfer Paths

BEST

- Transfer with AA Degree

- completed all lower-division general education requirements at the receiving institution.

- *institutionally articulated agreements for the associate of science and associate of applied science should be encouraged.*

BETTER

- Transfer with CORE 42

- completed all lower-division general education requirements at a receiving institution.

GOOD

- Transfer of courses

- receive credit at receiving institution for each core course completed.



Appeals

Transfer of Course Credit Not Accepted by Receiving Institution

If an institution of higher education does not accept CORE 42 course credit earned by a student at another Missouri public institution of higher education, that institution shall give written notice to the student and the other institution that the transfer of the course credit is denied.

Written notification will not have to be given in the following circumstances:

1. Outside of institution's mission (upper division in the case of two year and/or technical credit in the case of four-year)
2. Remedial credits transferring to four-year schools
3. Graduate course work (policy limited to undergraduate course work only)

Written notification must be sent within 10 working days of the denial of credit.



Appeals, cont'd...

1. At least two, no more than three levels of appeal
 - a. Two within the institution
 - b. Final appeal to commissioner of higher education
2. The student or institution (for whom the credit was denied) has ten business days to file a complaint; begins on the receipt of notification.
3. If not resolved to student's satisfaction within 45 days, the receiving institution justifies denial to commissioner.
4. The commissioner shall make the final determination.
5. Data will be collected on disputes and disposition.

Course Transfer Tracker

- Purpose is to ease the search process for parents and students
- Students can see how courses transfer
- Allows students to easily track progress toward completion
- Can use the tracker to help plan for future courses

<https://journeytocollege.mo.gov/finish/transfer-credit/core-42/>

Welcome!

- These four independent institutions are part of the CORE 42. Courses currently being reviewed for inclusion in AY 2019-2020.
 - Central Methodist University
 - Missouri Baptist University
 - Avila University
 - St. Luke's College of Health Sciences
- Addition of registrar representation to the Core Curriculum Advisory Council

Timeline and Next Steps

- March 1, 2019: Portal opens for faculty/administrators to submit recommendations for future MOTR courses for AY 2020-2021
- April 15, 2019: Portal opens for IHEs to begin submitting courses/course changes for faculty discipline group review for AY 2020-2021
- August 19, 2019: New MOTRs posted for IHE to submit courses
- October 15, 2019: Last day for all submissions for faculty discipline group review
- January 20, 2020: Final Final FINAL list of approved courses posted for AY 2020-2021



Trends in General Education

- 38 states currently have statewide, mandated general education core
- Nearly all member institutions have a common set of learning outcomes for all undergraduate students, an increase from 2008
- Focus on integration of knowledge, skills, and applications in the general education program, an increase from 2008
- More likely to use the distribution model for general education programs
- Need to work more on linking general education programs to majors (guided pathways/meta-majors)

https://www.aacu.org/sites/default/files/files/LEAP/2015_Survey_Report2_GEtrends.pdf



Policy Implications

- Math Pathways
- Co-Requisite Remediation
- Dual Credit
- Guided Pathways/Meta-majors



Limitations and Obstacles

- Support of senior leadership
- Where to draw the line on courses
- Who has the final “say”
- Credit hour distribution (foreign language, sciences)



Sample CORE 42 Meta Major Pathway

- **Business and Communications Majors:**
- **Required:**
- MOTR ENGL 100 Composition I
- **Suggested:**
- MOTR ENGL 200 Composition II
- MOTR COMM 100 Fundamental of Public Speaking
- MOTR ECON 101 Introduction to Macroeconomics
- MOTR ECON 102 Introduction to Microeconomics

- **Business Track**
- MOTR MATH 130 PreCalculus Algebra (Business)
- MOTR LANG 10X Foreign Language

- **Communication Track:**
- MOTR MATH 110 Statistical Reasoning (Communications)
- MOTR PERF 106NF Creative Writing – Non-Fiction

Questions?

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dhe.mo.gov/core42.php

