

General Education Council (GEC)
October 20, 2020; 12:30 p.m.
via MS Teams

Minutes

- I. Attendance (*Attached*)
 - Attendance is documented based on those members and guests typing their name in the Chat Box.

- II. Approval of past minutes (*Attached*)
 - Jeanne Bohannon motioned to approve the September 15, 2020

- Next meeting: November 17, 2020 at 12:30 p.m.; via MS Teams. The meeting schedule with links, agendas, and minutes can be found on the <https://cia.kennesaw.edu>

Brendan
 Peter
 Hisham

Callahan
 Pittman
 Haddad

					2021
10	History	Ryan	Ronnenberg	P	2022
11	Interdisciplinary Studies	Trina	Queen	P	2021
12	Office of the Dean – Perspectives	Nirmal	Trivedi	P	2021
13	Office of the Dean – Leadership and Integrative Studies				
		Carola	Mattord	P	2022
15	Philosophy	Susan	Rouse	P	2022
16	Political Science	Tom	Doleys	P	2022
17	Psychology	Lauren	Tagliatela	P	2022
18	Sociology	Brian	Starks	P	2021
19	Economics	Tim	Mathews	P	2022
20	Art and Design	Debbie	Hutchinson	P	2022
21	Dance	Natalie	Berry	P	2022
22	Music				Pending
23	Theatre and Performance Studies				Pending
24	Biology – Ecology, Evolution, and Organismal	Matthew			

General Education Council
October 20, 2020

	Curriculum	Amy	Jones	P	Non-voting
	Curriculum	Raven	Malliett	P	Non-voting
	CDA Representative	Alice	Pate	P	Non-voting
	CHSS	Carmen	Skaggs	P	Non-voting
	COTA	Peter	Fielding	P	Non-voting
	SPCEET	Lori	Lowder	P	Non-voting
	CSM	Ken	Keating	P	Non-voting
	Registrar	Gabe	Lindo-Ardila	P	Non-voting

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Attendance is recorded by members and guests typing their name in the Chat Box.

General Education Council Meeting

October 20, 2020

Agenda

- I. Welcome and Reminders
- II. Approval of past minutes
 - Minutes of the September 15, 2020 meeting
- III. New Business
 - GEC Committee composition update
 - Math 1001 presentation
 - Assessment Survey Results
- IV. Next agenda deadline: November 3, 2020 by 5:00 p.m.
- V. Next meeting: November 17, 2020 at 12:30 p.m.; Teams



Reminders

Please type your name in the chat for attendance.
If you are a proxy for someone please note their name, type and “proxy,” and then your name.

Approval of the September Minutes

Any discussion or changes?

Please type motion to approve in the chat

Please type second in the chat

Vote:

Please type your last name and vote

3. New Business

GEC Committee Composition update

Math 1001 presentation

Assessment Survey Results

Context and problem

Current committee makeup is not representative nor disciplinary
one representative per college

Need on principle that represent all students
course.

Problems: Are there possible configurations to the Com.

Referred: Executive Committee Model



Executive committee comprised of one voting member per

Faculty Senate result

- Faculty Senate approved the executive committee model for the 2021-2022 academic year

who served on the taskforce

• Huge thank you to those

John O'Connell (CUSE, Co-Chair)

Rebecca Callahan (SCOE, Co-Chair)

David Lecher (Executive Director)

Rebecca Butler (Engineering)

(C)

Wendee Bouda (HHS)

Kristian Kilduff (History)

Chao Mei (CS)

Tim Mathews (Coles)

(S)

Peter Pittman (Architecture)

Bruce Thomas (C)

MATH 1001

Quantitative Reasoning



MATH 1001 Quantitative Reasoning

- New non-STEM pathway to be added to area A2
- Current non-

MATH 1001 Quantitative Reasoning

- USG description/content (updated March 2020)
 - A. Uniform Requirements (60% and 80% of class time)
 1. Basic Probability (including Venn Diagrams)
 2. Data Analysis
 3. Modeling from Data
 4. Mathematics of Finance (Compound interest, annuities, and/or loan payments)
 5. Dimensional Analysis, Measurement and Unit Conversion
 - B. Optional Topics (20% to 40% of class time)
 6. Logic
 7. Applications (Mathematics and the Arts, Mathematics and Politics, Mathematics and Business, Mathematics and Allied Health)

MATH 1001 Quantitative Reasoning

- Proposed Content in Sample Syllabus

1. Counting Methods and Probability

- Basic Set Theory (Venn Diagrams)
- The Fundamental Counting Principle
- Permutations
- Combinations
- Fundamentals of Probability
- Probability with the Fundamental Counting Principle, Permutations and Combinations

MATH 1001 Quantitative Reasoning

- Proposed Content in Sample Syllabus

- 2. Data Analysis

- Basic Descriptive Statistics (Mean, Median, Mode, Standard Deviation)
 - Correlation, Causality, and Inferences
 - Interpreting Graphical Displays
 - Sampling and Randomness

- 3. Modeling from Data

- Function Concepts (Definition, Notation)
 - Scatter Plots
 - Linear Models and Regression Lines
 - Quadratic Models
 - Exponential Models

MATH 1001 Quantitative Reasoning

- Proposed Content in Sample Syllabus

- 4. Personal Finance

- Percent, Sales Tax and Discounts
 - Income Tax
 - Simple Interest
 -

MATH 1001 Quantitative Reasoning

- Proposed Content in Sample Syllabus
 5. Dimensional Analysis, Measurement and Unit Conversion
 - Unit Conversion, Length, and the Metric System
 - Measuring Area and Volume
 - Measuring Weight and Temperature
 6. Voting and Apportionment (Mathematics and Politics)
 - Voting Methods
 - Flaws of Voting Methods
 - Apportionment Methods
 - Flaws of Apportionment Methods

Survey Results and the Next Step:

“I am concerned that most do not understand the difference between general education and core curriculum...In order to have a mature model, this needs to be understood”

Educate our campus on Core Curriculum/General Education



4. Announcements

Upcoming Items

Announcements

