

# **Division of Mathematics Mathematics Department**

https://learning.hccs.edu/programs/mathematics

### Math 1332: Contemporary Mathematics | Lecture | 19403

Spring 2020 | 16 Weeks (1.21.2020-5.17.2020) In-Person | FM-307 | TTH 8:00 AM - 9:20 AM 3 Credit Hours | 48 hours per semester

#### **Instructor Contact Information**

Instructor: Eddy Attar, BBA, BS, MAT Office Phone: 713-718-7274

Office: AM Bldg. 101.15G Office Hours: MW11:00AM-1:00PM, TTH 2PM-3PM

HCC Email: eddy.attar@hccs.edu Office Location: Southeast Campus

Please feel free to contact me concerning any problems that you are experiencing in this course. Your performance in my class is very important to me. I am available to hear the concerns and just to discuss course topics.

#### **Instructor's Preferred Method of Contact**

<u>eddy.attar@hccs.edu</u>. I will respond to emails within 24 hours that are sent Monday through Friday; I will reply to weekend (Begins at 5:00 PM on Friday) messages on Monday mornings. (Please use your HCC E-Mail)

#### What's Exciting About This Course

This course will be a combination of lecture, in class tutoring, and group work.

#### **My Personal Welcome**

Welcome to Math 1332 Contemporary Mathematics, I hope you enjoy this course.

#### **Prerequisites and/or Co-Requisites**

Prerequisites: A grade of C or better in Math 0309 or its equivalent or an acceptable placement score. A grade of C or better in Math 0310 or Math 0314 its equivalent or an acceptable placement score.

Co-Requisites: MATH 0332 is a co-requisite to MATH 1332. Since MATH 0332 is co-requisite with MATH 1332, withdrawing from either MATH 0332 or Math 1332 will necessitate withdrawal from the other as well. Please carefully read and consider the repeater policy in the HCCS Student Handbook.

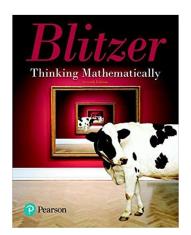
#### **Canvas Learning Management System**

This section of MATH 1332 will use <u>Canvas</u> (<a href="https://eagleonline.hccs.edu">https://eagleonline.hccs.edu</a>). Canvas is where you will be working your MyLabMath Homework, and accessing your grades. HCCS Open Lab locations may be used to access the Internet and Canvas. USE <u>FIREFOX</u> OR <u>CHROME</u> AS THE INTERNET BROWSER.

#### Scoring Rubrics, Sample Assignments, etc.

Look in Canvas for the scoring rubrics for assignments, samples of class assignments, and other information to assist you in the course. <a href="https://eagleonline.hccs.edu/login/ldap">https://eagleonline.hccs.edu/login/ldap</a>

#### **Instructional Materials**



The textbook listed below is *required* for this course.

**Thinking Mathematically, 7<sup>th</sup> ed** By Robert Blitzer, Pearson, 2016 ISBN-13: 978-0135323038

It is included in a package that contains the text as well as an access code and are found at the <u>HCC Bookstore</u>. You may either use a hard copy of the book or the e-book through MyMathLab.

### **Temporary Free Access to E-Book**

Refer to the Student Registration Instructions for Canvas located on the last page of this syllabus.

#### Other Instructional Resources

#### **Tutoring**

HCC provides free, confidential, and convenient academic support, including writing critiques, to HCC students in an online environment and on campus. Tutoring is provided by HCC personnel in order to ensure that it is contextual and appropriate. Visit the <a href="https://example.com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/hCC-utoring-com/

#### **Libraries**

The HCC Library System consists of 9 libraries and 6 Electronic Resource Centers (ERCs) that are inviting places to study and collaborate on projects. Librarians are available both at the libraries and online to show you how to locate and use the resources you need. The libraries maintain a large selection of electronic resources as well as collections of books, magazines, newspapers, and audiovisual materials. The portal to all libraries' resources and services is the HCCS library web page at <a href="http://library.hccs.edu">http://library.hccs.edu</a>.

#### **Supplementary Instruction**

Supplemental Instruction is an academic enrichment and support program that uses peer-assisted study sessions to improve student retention and success in historically difficult courses. Peer Support is provided by students who have already succeeded in completion of the specified course, and who earned a grade of A or B. Find details at <a href="http://www.hccs.edu/resources-for/current-students/supplemental-instruction/">http://www.hccs.edu/resources-for/current-students/supplemental-instruction/</a>.

#### **Course Overview**

This course is designed as a review of advanced topics in algebra for science and engineering students who plan to take the calculus sequence in preparation for their various degree programs. It is also intended for non-technical students who need college mathematics credits to fulfill requirements for graduation and prerequisites for other courses. It is generally transferable as math credit for non-science majors to other disciplines.

#### Course Description

MATH 1332: Mathematics for Liberal Arts is a course designed for liberal arts, non-mathematics, non-science, and non-business majors. The course provides students with an appreciation of the history, art, and beauty of mathematics in the world around us.

Prerequisites: A grade of C or better in Math 0309 or meet TSI college-readiness standard for college-level mathematics.

Co-requisite: MATH 0332 is a co-requisite to MATH 1332. Since MATH 0332 is co-requisite with MATH 1332, withdrawing from MATH 0332 will necessitate withdrawal from MATH 1332 as well.

#### Course Goal

The intent of this course is to provide the student certain manipulative skills with limits insofar as they apply to concrete but elementary problems in the social and natural sciences. Mathematical rigor will be kept to a minimum.

### **Core Curriculum Objectives (CCOs)**

Given the rapid evolution of necessary knowledge and skills and the need to take into account global, national, state, and local cultures, the core curriculum must ensure that students will develop the essential knowledge and skills they need to be successful in college, in a career, in their communities, and in life. Through the Texas Core Curriculum, students will gain a foundation of knowledge of human cultures and the physical and natural world, develop principles of personal and social responsibility for living in a diverse world, and advance intellectual and practical skills that are essential for all learning.

- *Critical Thinking*: to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information.
- **Communication Skills**: to include effective development, interpretation and expression of ideas through written, oral and visual communication.
- **Quantitative and Empirical Literacy**: to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions.

### **Program Student Learning Outcomes (PSLOs)**

Students in the Mathematics Program will:

- 1. Engage in problem solving strategies, such as organizing information, drawing diagrams and modeling.
- 2. Use symbolic representations to solve problems. This includes manipulating formulas, solving equations, and graphing lines.
- 3. Build the foundational mathematical skills that will enable a student to successfully complete a college level mathematics course.

#### **Course Student Learning Outcomes (CSLOs)**

Upon completion of MATH 1332, the student will be able to:

- 1. Apply the language and notation of sets.
- 2. Use the tools of logic to determine the validity of an argument or statement.
- 3. Solve problems in mathematics of finance.
- 4. Demonstrate fundamental probability techniques and apply those techniques to solve problems.
- 5. Interpret and analyze various representations of data.
- 6. Demonstrate the ability to choose and analyze mathematical models to solve problems from real-world settings, including, but not limited to, personal finance, health literacy, and civic engagement.

#### **Learning Objectives**

Upon completion of MATH 1332, the student will be able to:

- 1. Use Venn diagrams to solve application problems.
- 2. Identify sets and subsets and perform set operations.
- 3. Be familiar with the basic concepts of probability.
- 4. Express statements using symbols.
- 5. Form the negation of a statement.
- 6. Express compound statements symbolically.
- 7. Construct truth tables.
- 8. Determine truth value of compound statements.
- 9. Use truth tables to show that statements are equivalent.
- 10. Use truth tables to determine validity of arguments.
- 11.Convert fractions and decimals to percents.
- 12. Convert percents to decimals and fractions.
- 13. Find simple and compound interest.
- 14. Find the future value of a given annuity.
- 15. Find the monthly payment and the total interest for a given simple interest amortized loan.
- 16. Find the probability of an event.
- 17. Use tree diagrams to find possible outcomes and use combinations and permutations.
- 18. Solve application problems involving probability.
- 19.Be familiar with the fundamentals of statistics.
- 20. Assess a statistical study.
- 21. Find the mean, median, and mode of given sets of raw data.
- 22. Interpret statistical tables and graphs.
- 23. Identify normal and skewed distribution curves.
- 24. Determine variance and standard deviation from a given sample.
- 25. Find the margin of error associated with a given sample.
- 26.Apply linear and quadratic functions.
- 27.Apply exponential and logarithmic functions.

#### **Student Success**

Expect to spend at least twice as many hours per week outside of class as you do in class studying the course content. Additional time will be required for written assignments. The assignments provided will help you use your study hours wisely. Successful completion of this course requires a combination of the following:

- Reading the textbook
- Attending class in person and/or online
- Completing assignments
- Participating in class activities

There is no short cut for success in this course; it requires reading (and probably re-reading) and studying the material using the course objectives as a guide.

#### **Instructor and Student Responsibilities**

#### As your Instructor, it is my responsibility to:

- Provide the grading scale and detailed grading formula explaining how student grades are to be derived
- Facilitate an effective learning environment through learner-centered instructional techniques
- Provide a description of any special projects or assignments
- Inform students of policies such as attendance, withdrawal, tardiness, and making up assignments
- Provide the course outline and class calendar that will include a description of any special projects or assignments
- Arrange to meet with individual students before and after class as required

#### As a student, it is your responsibility to:

- Attend class in person and/or online
- Participate actively by reviewing course material, interacting with classmates, and responding promptly in your communication with me
- Read and comprehend the textbook
- Complete the required assignments and exams
- Ask for help when there is a question or problem
- Keep copies of all paperwork, including this syllabus, handouts, and all assignments
- Be aware of and comply with academic honesty policies in the HCCS Student Handbook

### **Assignments, Exams, and Activities**

#### **Exams**

Three tests will be given during the course totaling 35% of your grade. Performance on six quizzes will determine another 15%. A comprehensive final exam will be given counting 40% of your grade. The remaining 10% will come from homework in MyLabMath.

#### **Final Exam**

All students will be required to take a cumulative departmental Final exam consisting of 33 multiple choice questions. Students must provide their own Scantron. Students will be provided with a departmental study guide for the final exam which will be covered during the MATH REVIEW DAYS on Tuesday May  $5^{\rm th}$ , and Thursday May  $7^{\rm th}$ .

#### **Final Exam Review Sessions: HCC MATH DAYS**

The Math Department will offer several Final Exam Review sessions (i.e., **HCC Math Days**) for this course near the end of the semester (Fall and Spring semesters only). We encourage you to attend at least one of these sessions as you prepare for the comprehensive Final Exam. Your professor will provide you with more information regarding HCC Math Days locations and session times later in this semester.

While the full-time Math Department faculty leading these review sessions are prepared to answer students' questions on a variety of course topics, the **Final Exam Study Guide** will provide the basis for the HCC Math Days sessions. Therefore, to get the most out of these review sessions, be sure review and to work through the **Final Exam Study Guide** before you attend the review session(s). Please ask your professor if you have any questions regarding these sessions. Finally, the Math 1332 **Final Exam Study Guide** and the **dates** for the Math Days review sessions are located at:

https://cofinite.com/MathDays/Math1332.php

#### **Grading Formula**

Students can use Canvas to estimate their current Grade.

#### **Assessments:**

Tests	35%
Quizzes	15%
Homework	10%
Final Exam	40%
TOTAL =	100%

Grade	Overall	
	Percentage	
Α	90% +	
В	80%-89%	
С	70%- 79%	
D	60%-69%	
F	<60%	

#### **Incomplete Policy:**

In order to receive a grade of Incomplete (I''), a student must have completed at least 85% of the work in the course. In all cases, the instructor reserves the right to decline a student's request to receive a grade of Incomplete.

HCC Grading Scale can be found on this site under Academic Information: http://www.hccs.edu/resources-for/current-students/student-handbook/

## **Course Calendar**

Week	Dates	Topic/What's due		
1	Tues. Jan. 21	Syllabus		
1	Thurs. Jan. 23	2.1 Basic Set Concepts		
		2.2 Subsets		
		2.3 Venn Diagrams & Set Operations		
		2.4 Set Operations and Venn Diagrams with Three Sets		
2	Thurs. Jan. 30	QUIZ 1 (Chapter 2)		
Tues. Feb. 4 3.1 Statements, Negations, and Quantified Statements				
	Thomas Falls C	3.2 Compound Statements and Connectives		
,	Thurs. Feb. 6	3.3 Truth Tables for Negation, Conjunction, and Disjunction		
3		3.4 Truth Tables for the Conditional and the Biconditional (Omit Biconditional)		
	Tues. Feb. 11	3.5 Equivalent Statements and Variations of Conditional		
4	Tues. Feb. 11	Statements (Omit Variation Forms)		
	Thurs. Feb. 13	3.7 Arguments and Truth Tables (Focus on truth tables and		
4	111013.1 CD. 13	diagrams to determine validity.)		
5	Tues. Feb. 18	QUIZ 2 (Chapter 3)		
5	Thurs. Feb. 20	TEST 1 (Chapters 2 & 3) Use Quiz 1 and Quiz 2 for Review		
	Tues. Feb. 25	8.1 Percent, Sales Tax, and Discounts		
6		8.2 Income Tax		
6	Thurs. Feb. 27	8.3 Simple Interest		
_		8.4 Compound Interest		
7	Tues. Mar. 3	8.5 Annuities, Methods of Saving, and Investments		
7	Thurs. Mar. 5	8.6 Cars		
8	Tues. Mar. 10	8.7 The Cost of Home Ownership		
8	Thurs. Mar. 12	QUIZ 3 (Chapter 8)		
	Spring Break	Monday March 16th thru Sunday March 22nd School Closed		
9	Tues. Mar. 24	11.1 The Fundamental Counting Principle 11.2 Permutations		
	Thurs. Mar. 26	11.3 Combinations		
9	Titurs. Mar. 20	11.4 Fundamentals of Probability		
10	Tues. Mar. 31	QUIZ 4 (Chapter 11)		
10	Thurs. Apr. 2	TEST 2 (Chapters 8,11) Use Quiz 3 and Quiz 4 for Review		
11	Tues. Apr. 7	12.1 Sampling, Frequency Distributions, and Graphs		
11	Thurs. Apr. 9	12.2 Measures of Central Tendency		
12	Tues. Apr. 14	12.3 Measures of Dispersions		
12	Thurs. Apr. 16	12.4 The Normal Distribution		
13	Tues. Apr. 21	QUIZ 5 (Chapter 12)		
	Thurs. Apr. 23	7.1 Graphing and Functions		
13		7.2 Linear Functions and Their Graphs		
15		7.6 Modeling Data: Exponential, Logarithmic and Quadratic		
4.4	T	Functions		
14	Tues. Apr. 28	QUIZ 6 (Chapter 7)		
14	Thurs. Apr. 30	TEST 3 (Chapters 12, 7) Use Quiz 5 and Quiz 6 for Review		
15	Tues. May 5	Review Final Exam (Homework Due @ 8:00 AM)		
15	Thurs, May 7	Review Final Exam Wook		
16 16	Tues. May 12 Thurs. May 14	No Class Final Exam Week  Final Exam (8:00 AM = 9:50 AM) Mandatory No Make Uns		
T.O.	i iliui5. May 14	Final Exam (8:00 AM - 9:50 AM) Mandatory, No Make Ups		

#### **Syllabus Modifications**

The instructor reserves the right to modify the syllabus at any time during the semester and will promptly notify students in writing, typically by e-mail, of any such changes.

#### **Instructor's Practices and Procedures**

#### **Missed Assignments**

Homework will be submitted online through MyLabMath within Canvas. The 6 quizzes, 3 Tests, and the Final Exam will be in person in class.

**NOTE:** Tests cannot be made up, Missing 1 Test will not penalize any student. In the event that a student should miss 1 Test, the Final Exam grade will be substituted in its place. No Exceptions

**NOTE:** Quizzes are in class assignments and cannot be made up. No Exceptions

It is the responsibility of the student to get with the instructor concerning any missed assignments.

#### **Academic Integrity**

A student who is academically dishonest is, by definition, not showing that the coursework has been learned, and that student is claiming an advantage not available to other students. The instructor is responsible for measuring each student's individual achievements and also for ensuring that all students compete on a level playing field. Thus, in our system, the instructor has teaching, grading, and enforcement roles. You are expected to be familiar with the University's Policy on Academic Honesty, found in the catalog. What that means is: If you are charged with an offense, pleading ignorance of the rules will not help you. Students are responsible for conducting themselves with honor and integrity in fulfilling course requirements. Penalties and/or disciplinary proceedings may be initiated by College System officials against a student accused of scholastic dishonesty. "Scholastic dishonesty": includes, but is not limited to, cheating on a test, plagiarism, and collusion.

#### Cheating on a test includes:

- Copying from another students' test paper;
- Using materials not authorized by the person giving the test;
- Collaborating with another student during a test without authorization;
- Knowingly using, buying, selling, stealing, transporting, or soliciting in whole or part the contents of a test not yet administered;
- Bribing another person to obtain a test that is to be administered.

<u>Plagiarism</u> means the appropriation of another's work and the unacknowledged incorporation of that work in one's own written work offered for credit.

<u>Collusion</u> mean the unauthorized collaboration with another person in preparing written work offered for credit. Possible punishments for academic dishonesty may include a grade of 0 or F in the particular assignment, failure in the course, and/or recommendation for probation or dismissal from the College System. (See the Student Handbook)

All forms of academic dishonesty including, but not limited to cheating, plagiarism, and collusion are serious offenses. Possible consequences for academic dishonesty include a

grade a 0 or F in the particular assignment, failure in the course, and/or recommendations for probation or dismissal from the institution.

Here's the link to the HCC information about academic integrity (Scholastic Dishonesty and Violation of Academic Scholastic Dishonesty and Grievance):

http://www.hccs.edu/about-hcc/procedures/student-rights-policies--procedures/student-procedures/

#### **Attendance Procedures**

Class Attendance - It is important that you come to class! Attending class regularly is the best way to succeed in this class. Research has shown that the single most important factor in student success is attendance. Simply put, going to class greatly increases your ability to succeed. You are expected to be on time at the beginning of each class period. For complete information regarding Houston Community College's policies on attendance, please refer to the Student Handbook. You are responsible for materials covered during your absences. Class attendance is checked daily. Although it is your responsibility to drop a course for nonattendance, the instructor has the authority to drop you for excessive absences.

If you are not attending class, you are not learning the information. As the information that is discussed in class is important for your career, **students may be dropped from a course after accumulating absences in excess of six (6) hours of instruction**. The six hours of class time would include any total classes missed or for excessive tardiness or leaving class early.

You may decide NOT to come to class for whatever reason. As an adult making the decision not to attend, you do not have to notify the instructor prior to missing a class. However, if this happens too many times, you may suddenly find that you have "lost" the class.

Poor attendance records tend to correlate with poor grades. If you miss any class, including the first week, <u>you are responsible for all material missed</u>. It is a good idea to find a friend or a buddy in class who would be willing to share class notes or discussion or be able to hand in your work if you unavoidably miss a class.

The last day to withdraw is: Monday April 6, 2020.

#### **Student Conduct**

Appropriate behavior in class is expected. Please be kind and considerate of fellow classmates and instructor.

#### **Electronic Devices**

As a student active in the learning community of this course, it is your responsibility to be respectful of the learning atmosphere in your classroom. To show respect of your fellow students and instructor, you will turn off your phone and other electronic devices, and will not use these devices in the classroom unless you receive permission from the instructor. Use of recording devices, including camera phones and tape recorders, is prohibited in classrooms, laboratories, faculty offices, and other locations where instruction, tutoring, or testing occurs. Students with disabilities who need to use a recording device as a reasonable accommodation should contact the Office for Students with Disabilities for information about an appropriate ADA accommodation from the ADA Counselor.

### **Mathematics Program Information**

 HCC Math Student Organizations: Mu Alpha Theta: Application: <a href="https://www.hccs.edu/resources-for/current-students/stem--science-technology-engineering--mathematics/stem-clubs/mu-alpha-theta-application/">https://www.hccs.edu/resources-for/current-students/stem--science-technology-engineering--mathematics/stem-clubs/mu-alpha-theta-application/</a>

#### **HCC Policies**

Here's the link to the HCC Student Handbook <a href="http://www.hccs.edu/resources-for/current-students/student-handbook/">http://www.hccs.edu/resources-for/current-students/student-handbook/</a> In it you will find information about the following:

- Academic Information
- Academic Support
- Attendance, Repeating Courses, and Withdrawal
- Career Planning and Job Search
- Childcare
- disAbility Support Services
- Electronic Devices
- Equal Educational Opportunity
- Financial Aid TV (FATV)
- General Student Complaints
- Grade of FX
- Incomplete Grades
- International Student Services
- Health Awareness
- Libraries/Bookstore
- Police Services & Campus Safety
- Student Life at HCC
- Student Rights and Responsibilities
- Student Services
- Testing
- Transfer Planning
- Veteran Services

#### EGLS<sup>3</sup>

The EGLS³ (Evaluation for Greater Learning Student Survey System) will be available for most courses near the end of the term until finals start. This brief survey will give invaluable information to your faculty about their teaching. Results are anonymous and will be available to faculty and division chairs after the end of the term. EGLS³ surveys are only available for the Fall and Spring semesters. -EGLS³ surveys are not offered during the Summer semester due to logistical constraints.

http://www.hccs.edu/resources-for/current-students/egls3-evaluate-your-professors/

### **Campus Carry Link**

Here's the link to the HCC information about Campus Carry: http://www.hccs.edu/departments/police/campus-carry/

#### **HCC Email Policy**

When communicating via email, HCC requires students to communicate only through the HCC email system to protect your privacy. If you have not activated your HCC student email

account, you can go to HCC Eagle ID and activate it now. You may also use Canvas Inbox to communicate.

#### **Housing and Food Assistance for Students**

Any student who faces challenges securing their foods or housing and believes this may affect their performance in the course is urged to contact the Dean of Students at their college for support. Furthermore, please notify the professor if you are comfortable in doing so. This will enable HCC to provide any resources that HCC may possess.

### Office of Institutional Equity

Use the link below to access the HCC Office of Institutional Equity, Inclusion, and Engagement (<a href="http://www.hccs.edu/departments/institutional-equity/">http://www.hccs.edu/departments/institutional-equity/</a>)

#### disAbility Services

HCC strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including long and short term conditions, mental health, chronic or temporary medical conditions), please meet with a campus Abilities Counselor as soon as possible in order to establish reasonable accommodations. Reasonable accommodations are established through an interactive process between you, your instructor(s) and Ability Services. It is the policy and practice of HCC to create inclusive and accessible learning environments consistent with federal and state law. For more information, please go to <a href="http://www.hccs.edu/support-services/">http://www.hccs.edu/support-services/</a>

#### Title IX

Houston Community College is committed to cultivating an environment free from inappropriate conduct of a sexual or gender-based nature including sex discrimination, sexual assault, sexual harassment, and sexual violence. Sex discrimination includes all forms of sexual and gender-based misconduct and violates an individual's fundamental rights and personal dignity. Title IX prohibits discrimination on the basis of sex-including pregnancy and parental status in educational programs and activities. If you require an accommodation due to pregnancy please contact an Abilities Services Counselor. The Director of EEO/Compliance is designated as the Title IX Coordinator and Section 504 Coordinator. All inquiries concerning HCC policies, compliance with applicable laws, statutes, and regulations (such as Title VI, Title IX, and Section 504), and complaints may be directed to:

David Cross
Director EEO/Compliance
Office of Institutional Equity & Diversity
3100 Main
(713) 718-8271
Houston, TX 77266-7517 or Institutional.Equity@hccs.edu
http://www.hccs.edu/departments/institutional-equity/title-ix-know-your-rights/

#### Office of the Dean of Students

Contact the office of the Dean of Students to seek assistance in determining the correct complaint procedure to follow or to identify the appropriate academic dean or supervisor for informal resolution of complaints.

https://www.hccs.edu/about-hcc/procedures/student-rights-policies--procedures/studentcomplaints/speak-with-the-dean-of-students/

### **Department Chair Contact Information**

**College - Level Math Courses** 

Chair of Math	Susan Fife	SW Campus	713-718-7241	Stafford, Scarcella, N108
- Admin. Assistant	Tiffany Pham	SW Campus	713-718-7770	Stafford, Scarcella, N108
- Admin. Assistant	Christopher Cochran	SW Campus	713-718-2477	Stafford, Scarcella, N108
Math Assoc. Chair	Jaime Hernandez	CE Campus	713-718-7772	San Jacinto Building, Rm 369
Math Assoc. Chair	Ernest Lowery	NW Campus	713-718-5512	Katy Campus Building, Rm 112
Math Assoc. Chair	Mahmoud Basharat	NE Campus	713-718-2438	Codwell Hall Rm 105

#### **Developmental Math Courses**

Chair of Dev. Math	Jack Hatton	SE Campus	713-718-2434	Felix Morales Building, Rm 124
- Admin. Assistant	Carmen Vasquez	SE Campus	713-718-7056	Felix Morales Building, Rm 124
Dev. Math Assoc. Chair	Hien Nguyen	SE Campus	713-718-2440	Felix Morales Building, Rm 124
Dev. Math Assoc. Chair	Adnan Ulhaque	SW Campus	713-718-5463	Stafford, Learning Hub, Room 208
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For issues related to your class, please first contact your instructor. If you need to contact departmental administration, then contact the appropriate Associate Chair. If further administrative contact is necessary, then contact the appropriate Department Chair.