From: M

Michael Radin

Sent:

Wednesday, April 27, 2005 4:30 PM

To:

Amanda Pavese (RIT Student)

Cc:

Stacy Jannicelli (RIT Student); 'juniebug247@yahoo.com'; Heather Kelly (RIT Student); 'AlexTanzilli@hotmail.com'; Jeremy Schuh (RIT Student); 'kdneckers@yahoo.com'; Andrew Wozniak (RIT Student); 'Beremy@yahoo.com'; 'samcore@qheadquarters.com'; 'omfgmyass@gmail.com'; Charles M Kirk (RIT Student); Joshua Zimmerman (RIT Student);

'omfgmyass@gmail.com'; Charles M Kirk (RIT Student); Joshua Zimmerman (RIT Student); 'xaldarin@aol.com'; Scott P Smitelli (RIT Student); Vegas Miller (RIT Student); Edwin Chong (RIT Student); BRANDON ARTZ (RIT Student); Kevin M Smith (RIT Student); KENNETH RUPRACHT (RIT Student); Joseph Bermudez; 'Jbshortz2k1@verizon.net'; Kevin Cheek (RIT Student); 'brady@csh.rit.edu'; 'personmad@hotmail.com'; 'karadras3@hotmail.com'; Joanna Licata; 'bzeinfeld@yahoo.com'; Valentinos Georgiades (RIT Student); 'natacku11@hotmail.com'; MATTHEW BUSA (RIT Student); Max Lein (RIT Student); Andrew Harris (RIT Student);

'andysimon82@hotmail.com'; Benjamin Harson (RIT Student); Jamie Winch (RIT Student); Matt

Olenik (RIT Student); 'swarm85@sbcglobal.net'; Michael Allen (RIT Student);

'michael.radin@rit.edu'; 'mradin@mail.ru'

Subject: CALCULUS II - B - TEST #3 DATE AND INFORMATION

Dear Fellow Student,

I am writing you this e-mail to remind you that the

THIRD TEST

will be on THURSDAY, $MAY 5^{th}$. He are the following topics that will be on the test:

- 2 Questions on BASIC INDEFINITE INTEGRALS.
- 2 Ouestions on INTEGRATION BY SUBSTITUTION.
- 2 Questions on INITIAL VALUE PROBLEMS; (one will be a word problem with relative percents).
- 1 Question on EVALUATING A DEFINITE INTEGRAL.
- 1 Question on PROPERTIES OF DEFINITE INTEGRALS.
- 1 Question on THE FUNDAMENTAL THEOREM OF CALCULUS.
- 1 Question on APPLICATIONS OF DEFINITE INTEGRALS; (displacement and average value).

NOTE: There are 10 problems and each problem is 15 points each. Points will be deducted negatively for mistakes.

In addition, you <u>MUST SHOW ALL WORK</u> on each problem. You will not receive any credit for any correct answer without proper work.

In particular, you must have the following:

- All the methods of integration must be clearly shown.
- All the steps of Integration by Substitution must be shown.
- All the steps in word problems must be shown.
- All the properties of definite integrals must be shown in problems when necessary; properties and Fundamental Theorem of Calculus.

Please feel free to stop by my office and tutoring hours with any questions.

Michael A. Radin, Ph.D.
Assistant Professor of Mathematics
Rochester Institute of Technology
College of Science
Department of Mathematics & Statistics
85 Lomb Memorial Drive
Rochester, New York 14623

E-mail: michael.radin@rit.edu

585 - 475 - 7681

5/10/2005

From: Michael Radin

Sent: Thursday, April 28, 2005 12:06 AM

To: Anna Cheung (RIT Student)

Cc: John M Jones; 'mickey_102586@hotmail.com'; 'Michael Kohany';

'marcus_is_going_down2003@yahoo.com'; Alexander Crider (RIT Student); Kathryn Gleason (RIT Student); Inhanhao 22/KT@aal aaml; Michael Bathly (DIT Student); Injanyan 2777@aal aaml; Michael Bathly (DIT Student); Injanyan 2777@aal aaml;

Student); 'phoebes03KT@aol.com'; Michael Batyko (RIT Student); 'ziggyman0777@aol.com';

'corydorf@gmail.com'; Jeremy Goodman (RIT Student); Neal Ervin (RIT Student);

'tempest_1586@hotmail.com'; 'Sean Bodkin'; PATRICK MALONEY (RIT Student); Seul ki Yi (RIT Student); Jason Hess (RIT Student); Wesley Adam (RIT Student); Adam Bonder (RIT Student); 'Anand Badgujar'; 'Alexander.Czank@gmail.com'; 'ceg1121@cs.rit.edu'; JORDAN YORKE (RIT

Student); 'levi3stuck@yahoo.com'; 'michael.radin@rit.edu'; 'mradin@mail.ru'

Subject: CALCULUS III - C - TEST #3 DATE AND INFORMATION

Dear Fellow Student,

I am writing you this e-mail to remind you that the

THIRD TEST

will be on THURSDAY, $MAY 5^{th}$. Here are the following topics that will be on the test:

- 1 Question on **CENTER OF MASS**.
- 2 Questions on **DEFINITE INTEGRALS AS WORK**.
- 2 or 3 Questions on **INTEGRATION BY PARTS**.
- 1 Question on INTEGRATION BY PARTIAL FRACTIONS.
- 1 Question on INTEGRATION USING SYNTHETIC DIVISION.
- 2 or 3 Questions on TRIGONOMETRIC INTEGRALS.

NOTE: There are 10 problems and each problem is 15 points each. Points will be deducted negatively for mistakes.

In addition, you <u>MUST SHOW ALL WORK</u> on each problem. You will not receive any credit for any correct answer without proper work.

In particular, you must have the following:

- All the methods of integration must be clearly shown.
- All the steps in setting up the definite integrals in word problems with work must be shown.
- All the steps of integration must be identified and components must be shown too. In particular:
- Integration by Parts.
- Integration by Partial Fractions.
- Integration by Synthetic Division.
- Trigonometric Integrals.

Please feel free to stop by my office and tutoring hours with any questions.

Michael A. Radin, Ph.D.
Assistant Professor of Mathematics
Rochester Institute of Technology
College of Science
Department of Mathematics & Statistics
85 Lomb Memorial Drive
Rochester, New York 14623

E-mail: michael.radin@rit.edu

5/10/2005

From: N

Michael Radin

Sent:

Sunday, May 01, 2005 5:54 PM

To:

Amanda Pavese (RiT Student)

Cc:

Stacy Jannicelli (RIT Student); 'juniebug247@yahoo.com'; Heather Kelly (RIT Student); 'AlexTanzilli@hotmail.com'; Jeremy Schuh (RIT Student); 'kdneckers@yahoo.com'; Andrew Wozniak (RIT Student); 'Beremy@yahoo.com'; 'samcore@qheadquarters.com'; 'omfgmyass@gmail.com'; Charles M Kirk (RIT Student); Joshua Zimmerman (RIT Student); 'xaldarin@aol.com'; Scott P Smitelli (RIT Student); Vegas Miller (RIT Student); Edwin Chong (RIT Student); BRANDON ARTZ (RIT Student); Kevin M Smith (RIT Student); KENNETH RUPRACHT (RIT Student); Joseph Bermudez; 'Jbshortz2k1@verizon.net'; Kevin Cheek (RIT Student); 'brady@csh.rit.edu'; 'personmad@hotmail.com'; 'karadras3@hotmail.com'; Joanna Licata; 'bzeinfeld@yahoo.com'; Valentinos Georgiades (RIT Student); 'natacku11@hotmail.com'; MATTHEW BUSA (RIT Student); Max Lein (RIT Student); Andrew Harris (RIT Student); 'andysimon82@hotmail.com'; Benjamin Harson (RIT Student); Jamie Winch (RIT Student); Matt Olenik (RIT Student); 'swarm85@sbcglobal.net'; Michael Allen (RIT Student); 'michael.radin@rit.edu'; 'mradin@mail.ru'

Subject: CALCULUS II - B - FINAL EXAM DATE AND INFORMATION

Dear Fellow Student,

I am writing you this e-mail to remind you that the

FINAL EXAM

will be on MONDAY, MAY 16^{th} ; from 6-8 p.m. in 08-2355. He are the following details:

- PART I, will have 20 questions 1.8 points each; you must do PART I first and will have 50 minutes.
 - Also, you must have a # 2 pencil for PART I.
- PART II, will have 16 questions all together. You must:
 - Do the first two questions; one on differentiating a logarithmic function and one on determining the inverse of a function.
 - Then you can choose any other seven questions.
 - All together, you will do 9 out of 16 questions.
 - Each question will be 16 points each.
 - You must clearly mark on the problem check list which problems you are doing.
- You will have a two hour time limit on the exam.
- Also, you will not be given any extra time if you are late.
- I suggest that you come at least 10 minutes early to fill out the information on the scantron be

	ready to start at 6:00 p.m.		
-		 	

Michael A. Radin, Ph.D.
Assistant Professor of Mathematics
Rochester Institute of Technology
College of Science
Department of Mathematics & Statistics
85 Lomb Memorial Drive
Rochester, New York 14623

E-mail: michael.radin@rit.edu

5/10/2005

From: Michael Radin

Sent: Sunday, May 01, 2005 5:57 PM

To: Anna Cheung (RIT Student)

Cc: John M Jones; 'mickey_102586@hotmail.com'; 'Michael Kohany';

'marcus_is_going_down2003@yahoo.com'; Alexander Crider (RIT Student); Kathryn Gleason (RIT Student); 'phoebes03KT@aol.com'; Michael Batyko (RIT Student); 'ziggyman0777@aol.com';

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Student); 'levi3stuck@yahoo.com'; 'michael.radin@rit.edu'; 'mradin@mail.ru'

Subject: CALCULUS III - C - FINAL EXAM DATE AND INFORMATION

Dear Fellow Student,

I am writing you this e-mail to remind you that the

FINAL EXAM

will be on MONDAY, MAY 16^{th} ; from 6-8 p.m. in 08-2355. He are the following details:

- PART I, will have 20 questions 1.8 points each; you must do PART I first and will have 50 minutes.
 - Also, you must have a # 2 pencil for PART I.
- PART II, will have 16 questions all together. You must:
 - Do the first two questions; one on indefinite integral with trigonometric substitution or L'Hopital's rule, and one on Improper Integrals.
 - Then you can choose any other seven questions.
 - All together, you will do 9 out of 16 questions.
 - Each question will be 16 points each.
 - You must clearly mark on the problem check list which problems you are doing.
- You will have a two hour time limit on the exam.
- Also, you will not be given any extra time if you are late.
- I suggest that you come at least 10 minutes early to fill out the information on the scantron be ready to start at 6:00 p.m.

Michael A. Radin, Ph.D.
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E-mail: michael.radin@rit.edu

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