

## COURSE CLASSIFICATION FORM

Course Number/Name		Math 201 Calculus (1)	
Prepared by		Dr. Omar Hassan Khalil	
Program Learning Outcomes	Levels* (0,1,2, 3,4,5)	Relevant Activities	Assessment Methods/Metrics
a1. Apply fundamentals and concepts of mathematics.	5	- Lectures - assignments	• 2 Midterm and final exam • Home work
a2. Apply fundamentals and concepts General sciences and Computer skills.	3	- assignments on logic statements	• 1 Midterm and final exam • Home work
a3. Realize Social and ethical values.	0		•
b1. Read and construct mathematical arguments and proofs.	4	- Lectures - assignments	Home work
b2. Apply critical thinking skills to solve problems that can be modeled mathematically.	5	- Lectures - assignments - Oral discussion	• 2 Midterm and final exam+ Home work
c1. Work independently and within a team	3	Divided students into groups and using oral discussion with homework	• Home work
c2. Bear responsibility for different situations.	2		• Quizzes
c3. Realize codes of ethics and their importance.	0		
d1. Communicate a depth and breadth of mathematical knowledge, both orally and in writing.	4	- Lectures - assignments - Oral discussion	• 2 Midterm + final exam • Home work • Quizzes
d2. Ability to Organize, connect and communicate mathematical and algorithmic ideas.	4	- Lectures - assignments	• Home work • Quizzes
d3. Critically interpret numerical and graphical data.	3	- assignments on information data and represented data	• Home work • Quizzes
e1. Use computer and its applications as an office tool	3	- assignments on Logical expression	Home work Quizzes

\* Please mark (or type) High (5), Medium-High (4), Medium (3), Low-Medium (2), Low (1) or Not At All (0) indicating the level to which you believe, as an instructor, the students have achieved these outcomes in this course.

## Instructor Course Evaluation Form

The purpose of this evaluation is to collect instructor feedback for improving this course and the Mathematics program. Information will also be used for program accreditation purposes.

### I. Program Learning Outcomes Evaluations

Course Number/Name	MATH 201 Calculus I	Semester	Second				
Instructor	Dr. Omar Hassan Khalil						
The course listed above is designed for students to achieve the following outcomes at a Not At All, Low, Low- Medium, Medium, Medium-High or High level.							
Please mark (or type) High (5), Medium-High (4), Medium (3), Low-Medium (2), Low (1) or Not At All (0) indicating the level to which you believe, as an instructor, the students have achieved these outcomes in this course.							
Program Learning Outcomes	Relevant Activities	5	4	3	2	1	0
a1. Apply fundamentals and concepts of mathematics.	Lectures, Assignments,	5					
a2. Apply fundamentals and concepts General sciences and Computer skills.	Assignments on creativity dealing with physical systems			3			
a3. Realize Social and ethical values.	Design project; Lectures and assignments						0
b1. Read and construct mathematical arguments and proofs.	Design project;		4				
b2. Apply critical thinking skills to solve problems that can be modeled mathematically.	Lectures and assignments.	5					
c1. Work independently and within a team	Design project Home works			3			
c2. Bear responsibility for different situations.	Design project in which students demonstrate basic knowledge of Mathematics in the development of the				2		
c3. Realize codes of ethics and their importance.	Design project; Lectures						0
d1. Communicate a depth and breadth of mathematical knowledge, both orally and in writing.	Design project in which students show ability to apply principles of Mathematical and Statistical data		4				
d2. Ability to Organize, connect and communicate mathematical and algorithmic ideas.	Design project; Lectures and assignments		4				
d3. Critically interpret numerical and graphical data.	Design project; Lectures and assignments			3			
e1. Use computer and its applications as an office tool	Lectures and oral discussions on identification of the project goals and constraints			3			

**Instructor Course Evaluation Form**

**II. Catalog Description , and Course Prerequisites Evaluations:**

Based on your experiences in the course, please respond by circling the most appropriate number. Circle N/A for items that are not applicable, or if you have no opinion.

<b>Catalog Description 1434-1435</b>	<ul style="list-style-type: none"> <li>• Real numbers and real line.</li> <li>• Properties of Limits and Techniques for evaluating Limits.</li> <li>• Continuity – Properties of Continuity.</li> <li>• The Relationship between Differentiation and Continuity.</li> <li>• Derivative of Trigonometric and Inverse Trigonometric Functions.</li> <li>• Derivative of Hyperbolic and Inverse Hyperbolic Functions.</li> <li>• Logarithmic and Exponential Functions and their derivatives.</li> <li>• Chain Rule's Implicit Differentiation and Lohospital's Role.</li> </ul>	<b>Circle One (5=Strongly Agree; 1=Strongly disagree)</b>					
Course Prerequisites:	Math 101						
2a. Do you believe that the catalog description (above) is accurate for this course?	5	(4)	3	2	1	N/A	
2b. Do you believe that the course prerequisites (above) are appropriate for this course?	5	(4)	3	2	1	N/A	
2c. If not, please list any prerequisites you believe are not appropriate for this course.							

**III. Textbook(s) and/or Lab Manuals (if applicable) Evaluations:**

<b>Textbook(s) and/or Lab Manuals (if applicable):</b>	<ul style="list-style-type: none"> <li>• Thomas, Calculus, Addison Wesley, 2004.</li> </ul>	<b>Circle One (5=Strongly Agree; 1=Strongly Disagree)</b>					
3a. In general, do you believe this to be an appropriate Textbook for this course?	5	(4)	3	2	1	N/A	
3b. Was the organization of the textbook appropriate for this course?	5	(4)	3	2	1	N/A	
3c. Was the level of the textbook appropriate for this course?	5	(4)	3	2	1	N/A	

**IV. Computer usage (if applicable) Evaluations:**

<b>Computer usage (if applicable):</b>	<b>Circle One (5=Strongly Agree; 1=Strongly Disagree)</b>					
5a. Was the use of computer well integrated with the course?	5	5	5	2	1	N/A
5b. Was the computer lab adequately equipped with well-maintained and updated computers?	5	4	3	(2)	1	N/A
5c. Was the computer lab equipped with sufficient number of computers?	5	5	5	(2)	1	N/A
5d. Were the special software packages (MATLAB, SPSS, C+, FORTRAN, etc) available and accessible?	5	4	3	(2)	1	N/A
5e. Was adequate technical support available when needed?	5	4	3	2	(1)	N/A

## Student Course Evaluation Form

The purpose of this evaluation is to collect instructor feedback for improving this course and the Mathematics program. Information will also be used for program accreditation purposes.

### I. Program Learning Outcomes Evaluations

Course Number/Name	MATH 201 Calculus I	Semester	Second 1434/1435
Instructor	<b>Dr. Omar Hassan Khalil</b>		
<b>Student Name</b>	Ahmed Salah Soliman	<b>Student ID</b>	---331104487-----
The course listed above is designed for students to achieve the following outcomes at a Not At All, Low, Low- Medium, Medium, Medium-High or High level.			
Please mark (or type) High (5), Medium-High (4), Medium (3), Low-Medium (2), Low (1) or Not At All (0) indicating the level to which you believe, as an instructor, the students have achieved these outcomes in this course.			
<b>Program Learning Outcomes</b>			<b>5 4 3 2 1 0</b>
a1. Apply fundamentals and concepts of mathematics.			
a2. Apply fundamentals and concepts General sciences and Computer skills.			
a3. Realize Social and ethical values.			
b1. Read and construct mathematical arguments and proofs.			
b2. Apply critical thinking skills to solve problems that can be modeled mathematically.			
c1. Work independently and within a team			
c2. Bear responsibility for different situations.			
c3. Realize codes of ethics and their importance.			
d1. Communicate a depth and breadth of mathematical knowledge, both orally and in writing.			
d2. Ability to Organize, connect and communicate mathematical and algorithmic ideas.			
d3. Critically interpret numerical and graphical data.			
e1. Use computer and its applications as an office tool			

**Instructor Course Evaluation Form**

**II. Catalog Description , and Course Prerequisites Evaluations:**

Based on your experiences in the course, please respond by circling the most appropriate number. Circle N/A for items that are not applicable, or if you have no opinion.

<b>Catalog Description 1434-1435</b>	<ul style="list-style-type: none"> <li>• Real numbers and real line.</li> <li>• Properties of Limits and Techniques for evaluating Limits.</li> <li>• Continuity – Properties of Continuity.</li> <li>• The Relationship between Differentiation and Continuity.</li> <li>• Derivative of Trigonometric and Inverse Trigonometric Functions.</li> <li>• Derivative of Hyperbolic and Inverse Hyperbolic Functions.</li> <li>• Logarithmic and Exponential Functions and their derivatives.</li> <li>• Chain Rule's Implicit Differentiation and Lohospital's Role.</li> </ul>					
<b>Course Prerequisites:</b>	Math 101	<b>Circle One (5=Strongly Agree; 1=Strongly disagree)</b>				
2a. Do you believe that the catalog description (above) is accurate for this course?	5	4	3	2	1	N/A
2b. Do you believe that the course prerequisites (above) are appropriate for this course?	5	4	3	2	1	N/A
2c. If not, please list any prerequisites you believe are not appropriate for this course.						

**III. Textbook(s) and/or Lab Manuals (if applicable) Evaluations:**

<b>Textbook(s) and/or Lab Manuals (if applicable):</b>	<ul style="list-style-type: none"> <li>• Thomas, Calculus, Addison Wesley, 2004.</li> </ul>	<b>Circle One (5=Strongly Agree; 1=Strongly Disagree)</b>				
3a. In general, do you believe this to be an appropriate textbook for this course?	5	4	3	2	1	N/A
3b. Was the organization of the textbook appropriate for this course?	5	4	3	2	1	N/A
3c. Was the level of the textbook appropriate for this course?	5	4	3	2	1	N/A

**IV. Computer usage (if applicable) Evaluations:**

<b>Computer usage (if applicable):</b>		<b>Circle One (5=Strongly Agree; 1=Strongly Disagree)</b>				
4a. Was the use of computer well integrated with the course?	5	5	5	2	1	N/A
4b. Was the computer lab adequately equipped with well-maintained and updated computers?	5	4	3	2	1	N/A
4c. Was the computer lab equipped with sufficient number of computers?	5	5	5	2	1	N/A
4d. Were the special software packages (MATLAB, SPSS, C+, FORTRAN, etc) available and accessible?	5	4	3	2	1	N/A
4e. Was adequate technical support available when needed?	5	4	3	2	1	N/A

**Instructor Course Evaluation Form**

---

المقر	الزلفي- ذكور	اسم المقرر	حساب التفاضل والتكامل 1
الدرجة	البكالوريوس	النشاط	محاضرة
رمز المقرر	MATH 215	الشعبة	465

تسلسل	رقم الطالب	اسم الطالب	فصلي (60%)	نهائي (40%)	المجموع	التقدير
1	321100353	مالك بن هادي بن حمد المطيري	48	18	66	د+
2	331104487	احمد بن صالح بن سليمان الرومي	55	26	81	ب
3	331104492	تركي بن عبيد بن محمد الرخيمي المطيري	46	15	61	د
4	331104559	أسامة بن عبدالله بن عبدالعزيز العمار	58	22	80	ب
5	331104843	وليد بن خالد بن عويد السبيعي	45	20	65	د+
6	331106601	محمد بن مساعد بن عبدالعزيز الفنيسان	47	14	61	د
7	332110437	احمد بن مفلح بن مطلق الشمري	48	22	70	ج
8	332111392	مروان بن عبدالغني بن محمد الغصن	----	----	----	ع
9	341101092	بدر بن خالد بن محمد صليح	----	----	----	ع
10	341101577	عبدالله بن سليمان بن ضبيب العوفي الحربي	----	----	----	ع
11	341106082	بدر بن محمد بن عبدالله الزنيدي	----	----	----	ع

اسم رئيس القسم : .....

التوقيع : .....

اسم أستاذ المقرر : عمرحسن خليل

التوقيع : .....

جامعة المجمعة

كلية العلوم بالزلفي

نموذج تحويل العلامات النهائي من منوي الى احرف لطلبة البكالوريوس

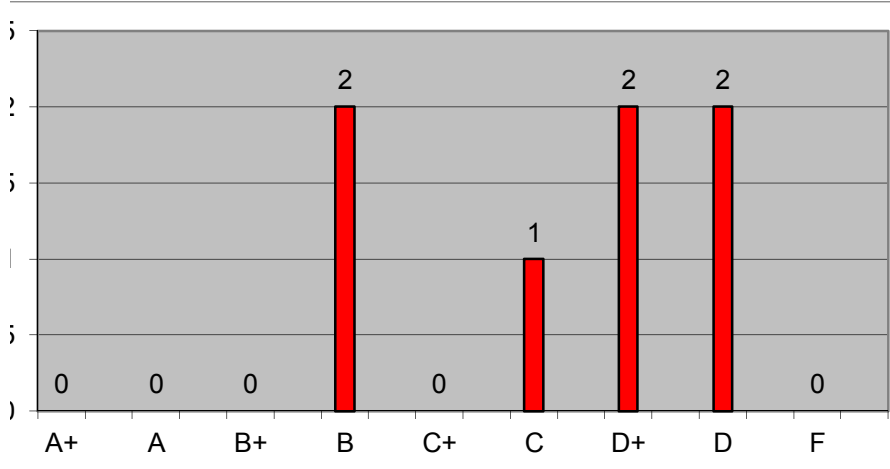
الثاني ١٤٣٥/١٤٣٤

الفصل الدراسي

القسم	الرياضيات	رقم المادة	MATH 201
استاذ المادة	د. عمر حسن خليل	اسم المادة	حساب التفاضل والتكامل ١
عدد الطلبة المسجلين	7	عدد الطلبة الغائبين عن النهائي	0
عدد الطلبة الناجحين	7	عدد الطلبة الراسيين	0
متوسط الدرجات	2.86	العلامة الدنيا	F
الدرجة العليا	A +	نسبة النجاح	100.00%

Average	Percentage	SUM	Count	TO	From	Average
	0	0	0	100	95	<b>A+</b>
	0	0	0	94	90	<b>A</b>
	0	0	0	89	85	<b>B+</b>
	28.5714286	8	2	84	80	<b>B</b>
	0	0	0	79	75	<b>C+</b>
	14.2857143	3	1	74	70	<b>C</b>
	28.5714286	5	2	69	65	<b>D+</b>
	28.5714286	4	2	64	60	<b>D</b>
	0	0	0	59	0	<b>F</b>
<b>2.86</b>	<b>100</b>	<b>20</b>	<b>7</b>	<b>Total Students</b>		

الرقم	العلامة	التقدير
1	66	D+
2	81	B
3	61	D
4	80	B
5	65	D+
6	61	D
7	70	C





2.5  
2  
1.5  
1  
0.5  
0