



How to create
QUESTION BANK
in KALAM?

SSR Soft Skills Rubrics


 There are new forum posts

AQMS Academic Quality Management Systems


 There are new forum posts

MSU4113 RESEARCH METHODOLOGY

BUM2123 APPLIED CALCULUS

 You have assignments that need attention

ADMINISTRATION

 [My profile settings](#)

UMP KALAM MANUAL

- [How to Moodle](#)
- [How to create and manage quiz](#)
- [Building quiz](#)
- [User manual for Moodle mobile](#)
- [Direct access to Kalam platform from E-Community](#)

Step 1: Log in to KALAM and click your subject

Hill, 2011.

COURSE EVALUATION: Total 100%

| | |
|------------|-------|
| Test | : 30% |
| Assignment | : 15% |
| Quizzes | : 15% |
| Final Exam | : 40% |

LECTURERS:

1. Dr. Nor Izzati binti Jaini
2. Assoc. Prof. Dr. Anvarjon Ahmedov Ahatjonovich
3. Dr. Muhammad Azrin bin Ahmad
4. Madam Siti Fatimah binti Hj Ahmad Zabidi

 [News and Announcement !](#)

 [Teaching Plan](#) 173KB PDF document

10 September - 16 September

WEEK 1: CHAPTER 1

1.1 Parametric Equations

1.2 Three-Dimensional Coordinate System

ADMINISTRATION

- Course administration
 - Turn editing on
 - Edit settings
- Users
- Filters
- Reports
- Grades
- Outcomes
- Badges
- Backup
- Restore
- Import
- Reset
- Question bank**
- Switch role to...
- My profile settings

Step 2: Scroll down and look for **Question Bank** and click on folder icon

Hill, 2011.

COURSE EVALUATION: Total 100%

| | |
|------------|-------|
| Test | : 30% |
| Assignment | : 15% |
| Quizzes | : 15% |
| Final Exam | : 40% |

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 [News and Announcement !](#)

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10 September - 16 September

WEEK 1: CHAPTER 1

1.1 Parametric Equations

1.2 Three-Dimensional Coordinate System

ADMINISTRATION ☰

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 - [Import](#)
 - [Reset](#)
 - Question bank
 - [Questions](#)
 - [Categories](#)** 
 - [Import](#)
 - [Export](#)
- Switch role to...
- My profile settings

Step 3: Click **Categories**

- 3 December - 9 December
- 10 December - 16 December
- 17 December - 23 December
- 24 December - 30 December

My courses



ADMINISTRATION



Course administration

- Turn editing on
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- Restore
- Import
- Reset

▼ Add category

Parent category ?

Name*

Category info

Course: BUM2123

Top



Default for BUM2123

Quiz 1

Question 1 (2)

Question 2 (4)

Question 3

Questions 4 (4)

Path: p

Add category

Step 4: Click at the box beside **Parent Category**

- 3 December - 9 December
- 10 December - 16 December
- 17 December - 23 December
- 24 December - 30 December
- My courses

- ADMINISTRATION**
- Course administration
 - Turn editing on
 - Edit settings
 - Users
 - Filters
 - Reports
 - Grades
 - Outcomes
 - Badges
 - Backup
 - Restore
 - Import
 - Reset
 - Question bank

Add category

Parent category ? ←

Name* ←

Category info

Paragraph **B** *I* [List icons] [Link icon] [Image icon] [Video icon]

Path: p

Step 5: Choose **Top** to create new category and name the category

- 3 December - 9 December
- 10 December - 16 December
- 17 December - 23 December
- 24 December - 30 December
- My courses

ADMINISTRATION

- Course administration
 - Turn editing on
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- Outcomes
- Badges
- Backup
- Restore
- Import
- Reset
- Question bank

Add category

Parent category

Name*

Category info

Paragraph **B** *I* [List icons] [Link icon] [Image icon] [Video icon]

Path: p

Add category

Step 6: To put a new category under Parent Cell **Quiz 1**, choose **Quiz 1** under **Parent Category** and name the new category as **Question 1**. This is because we can have a list of questions (bank question) under Question 1.



NAVIGATION

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● Site home

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Current course

BUM2123

Participants

Badges

TEACHING PLAN APPLIED
CALUCLUS

10 September - 16 September

17 September - 23 September

24 September - 30 September

1 October - 7 October

8 October - 14 October

15 October - 21 October

22 October - 28 October

My home

My courses

FACULTY OF INDUSTRIAL SCIENCES & TECHNOLOGY

BUM2123

Question bank

Question bank

Course: BUM2123

✓ Default for BUM2123

Quiz 1

Question 1 (2)

Question 2 (4)

Question 3

Questions 4 (4)

 Also show old questions

Create a new question ...

Questions shared in context 'BUM2123':

Question list

Subcategories

Step 7: Go back to your course and click **Question Bank**. Under category, choose the category that you wish to add questions. This is the step to create bank of question for that category only.



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My home

My courses

FACULTY OF INDUSTRIAL SCIENCES & TECHNOLOGY

BUM2123

Question bank

Question bank

Select a category:

Question 1 (2)

List of questions for Q1

 Show question text in the question list

Search options ▾

 Also show questions from subcategories Also show old questions

Create a new question ...

Step 8: Click **Create a new question** button to add questions

3. Building quiz
4. User manual for Moodle mobile
5. Direct access to Kalam platform from E-Community

KALAM LMS ARCHIVE

Semester 3 Sesi 2017/2018
Semester 2 Sesi 2017/2018
Semester 1 Sesi 2017/2018






Semester 3 Sesi 2016/2017
Semester 2 Sesi 2016/2017
Semester 1 Sesi 2016/2017









Semester 3 Sesi 2015/2016
Semester 2 Sesi 2015/2016
Semester 1 Sesi 2015/2016










Semester 3 Trimester Sesi 2014/2015
Semester 2 Sesi 2014/2015
Semester 1 Sesi 2014/2015

Answers

Choice 1

Paragraph **B** *I*     

  U ~~S~~ x_2 x^2      

Font family Font size         

$x^2 + y^2 = 1$

Path: p » img.Latex

Grade






100%









Feedback










Paragraph **B** *I*     

Path: p

Choice 2

Paragraph **B** *I*     

  U ~~S~~ x_2 x^2      

Font family Font size         

$x^2 + z^2 = 1$

Path: p » img.Latex

Grade

None

Step 9: After that, choose **Multiple choice** and you will be brought to this page. Add you question and also at least **four** possible answers. For **Grade**, put 100% to the correct answer and select **None** to the wrong answers.

Blanks for 3 more choices

▶ Combined feedback

▶ Multiple tries

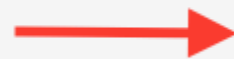
▶ Tags

▶ Created / last saved

Save changes and continue editing



Preview



Save changes

Cancel

There are required fields in this form marked *.

Step 10: **Save changes** to finish adding your questions. After that, click **Preview**

Display options

Whether correct
Not shown ▾

Marks
Not shown ▾

Decimal places in grades
2 ▾

Specific feedback
Not shown ▾

General feedback
Not shown ▾

Right answer
Not shown ▾



Step 11: When you click **Preview**, this pop-up message will appear, make sure under **Display options**, you choose **Not shown** for every items. Through this action, the correct answer will not appear to the students after they answer each questions.

Current course

BUM2123

Participants

Badges

TEACHING PLAN APPLIED
CALUCLUS

10 September - 16 September

17 September - 23 September

24 September - 30 September

1 October - 7 October

8 October - 14 October

15 October - 21 October

22 October - 28 October

29 October - 4 November

5 November - 11 November

12 November - 18 November

19 November - 25 November

26 November - 2 December

3 December - 9 December

10 December - 16 December

17 December - 23 December

24 December - 30 December

My courses

List of questions for Q1

 Show question text in the question list

Search options

 Also show questions from subcategories Also show old questions

Create a new question ...

 T

Question

Created by

Last modified by

First name / Surname

First name / Surname

 1 (a)

⚙️ 📄 🔍 ✕

A curve is represented by the following parametric equations,

$$x = \sin t, \quad y = \sin t$$

Find its rectangular equation by eliminating the parameter t . 1 (b)

⚙️ 📄 🔍 ✕

Then, sketch the parametric curve for $0 \leq t \leq \pi$.

With selected:

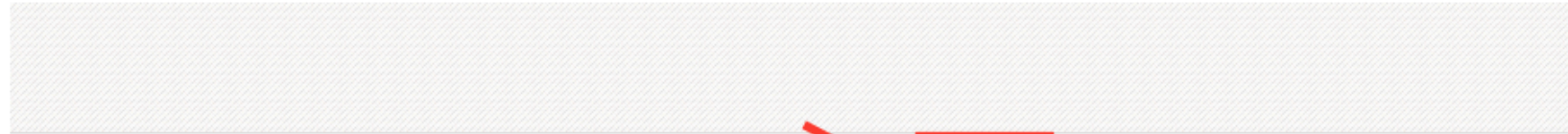
Delete

Move to >>

Question 1 (2)

Step 12: List of questions under category **Question 1** are displayed here. Total questions depend on you. More questions will make your quiz more variaties.

How to create
QUIZ
in KALAM?



TEACHING PLAN APPLIED CALUCLUS

OBJECTIVES

After completing this course, students should be able to:

- CO1 Acquire fundamental calculus concepts of equations and vectors
- CO2 Solve and analyze various problems involving derivatives and integrals
- CO3 Provide solution for a wide range of problems in science and engineering by using concept of calculus

SYNOPSIS

This course introduces Polar Coordinates and Vector, Vector-Valued Functions, Partial Derivatives, and Multiple Integrals. Appropriate software is used by students to implement some of these ideas in practice.

SYLLABUS

Chapter 1: Polar Coordinates and Vector: *Parametric Equations, Three-Dimensional Coordinate Systems, Cylindrical Quadric Surfaces, Equation of Lines & Planes, Polar Coordinates.*

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 - 24 September - 30 September
 - 1 October - 7 October
 - 8 October - 14 October
 - 15 October - 21 October
 - 22 October - 28 October
 - 29 October - 4 November

Step 1: Click this button to edit your course.

This video shows you how to sketch some surfaces

[+ Add an activity or resource](#)

↓ 24 September - 30 September



WEEK 3: CHAPTER 1

1.4 Equations of Lines and Planes



↓ The Cross Product

Edit ▾

↓ The Dot Product of Two Vectors

Edit ▾

You need to know how to perform dot product of two vectors. This video will help you

↓ Lines in 3 dimension

Edit ▾

You can learn about lines in 3 dimension from this video

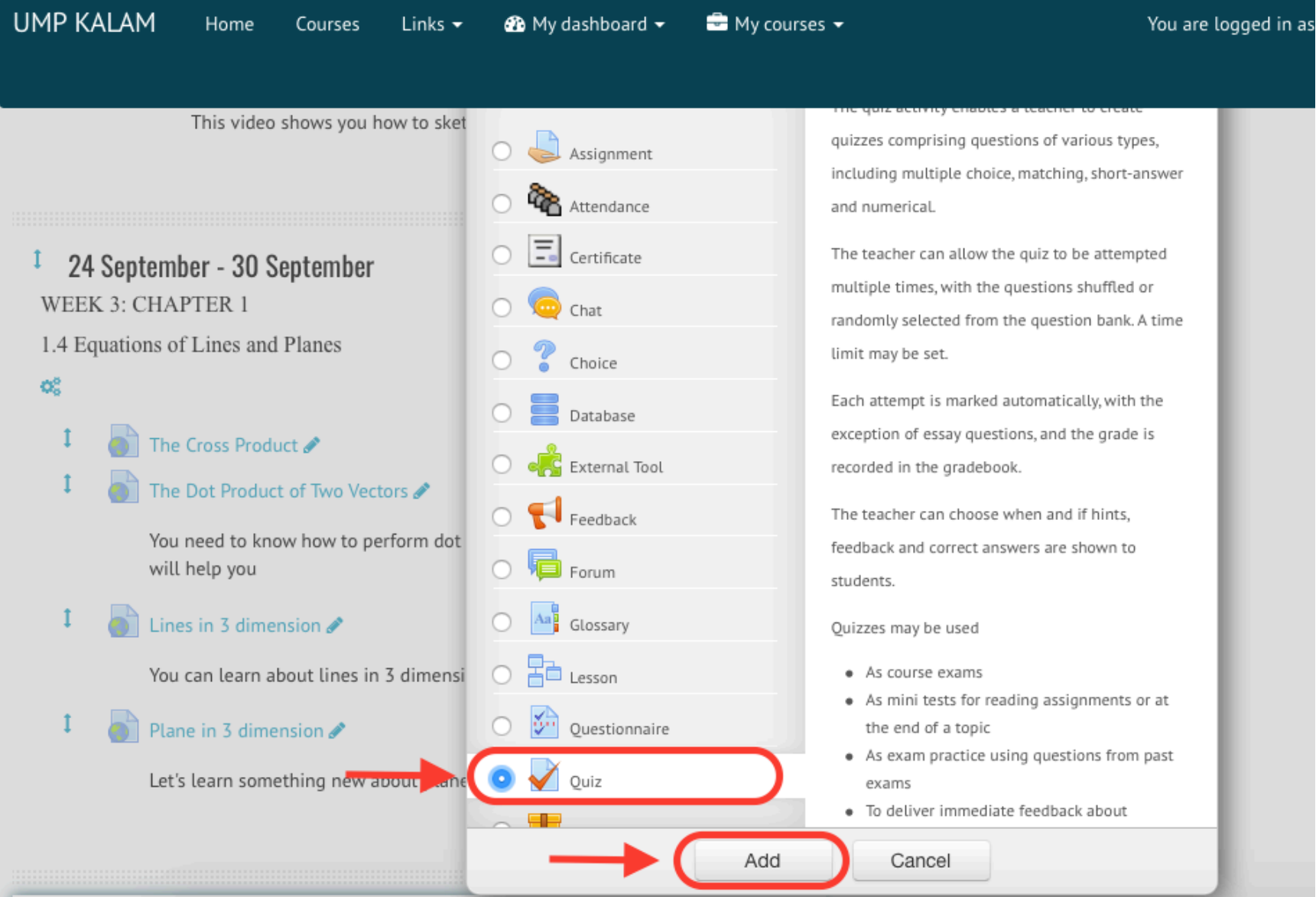
↓ Plane in 3 dimension

Edit ▾

Let's learn something new about plane in 3 dimension from this video!!!

[+ Add an activity or resource](#)

Step 2: Go to your wish week and look for **Add an activity or resource**



Step 3: Choose **Quiz** and click **Add**

NAVIGATION

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■ 1 October - 7 October

■ 8 October - 14 October

■ 15 October - 21 October

■ 22 October - 28 October

■ 29 October - 4 November

■ 5 November - 11 November

My home

My courses

FACULTY OF INDUSTRIAL SCIENCES & TECHNOLOGY

BUM2123

Adding a new Quiz to 24 September - 30 September

Expand all

General

Name*

Description

Paragraph **B** *I* [List] [List] [Link] [Image] [Video] [File]

Path: p

Display description on
course page

Step 4: Please name the quiz. Put some description if you wish to add the description. Click **display description on course page** if you wish to display any information in front.

- 26 November - 2 December
 - 3 December - 9 December
 - 10 December - 16 December
 - 17 December - 23 December
 - 24 December - 30 December
- My courses

ADMINISTRATION

- Course administration
 - Turn editing off
 - Edit settings
 - Users

Timing

Open the quiz Enable

Close the quiz Enable

Time limit Enable

When time expires

Submission grace period Enable

Step 5: Please enable **Open and Close the quiz** and emphasis on date and time. For the **Time limit** please click enable and put the appropriate time.

Course administration

- Turn editing off
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Switch role to...

My profile settings

UMP KALAM MANUAL

Submission grace period: 1 days Enable

Grade

Grade category: Uncategorised

Attempts allowed: Unlimited, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

Grading method: e

Layout

Question behaviour

Review options

Step 6: For **Attempts allowed** section, choose 1 as this will allow your student to answer the quiz only once!

Switch role to...
My profile settings

UMP KALAM MANUAL

- How to Moodle
- How to create and manage quiz
- Building quiz
- User manual for Moodle mobile
- Direct access to Kalam platform from E-Community

KALAM LMS ARCHIVE

Semester 3 Sesi 2017/2018

Layout

Question order: As shown on the edit screen

New page: Every question

Show more...

Question behaviour

Shuffle within questions: Yes

How questions behave: Deferred feedback

Show more...

Step 7: For **New page** choose **Every question** as a question will be displayed at a time. Click **Yes** for **Shuffle questions** and the order of questions for each student will be different. Choose **Deferred Feedback**.

[Semester 3 Sesi 2017/2018](#)[Semester 2 Sesi 2017/2018](#)[Semester 1 Sesi 2017/2018](#)[Semester 3 Sesi 2016/2017](#)[Semester 2 Sesi 2016/2017](#)[Semester 1 Sesi 2016/2017](#)[Semester 3 Sesi 2015/2016](#)[Semester 2 Sesi 2015/2016](#)[Semester 1 Sesi 2015/2016](#)[Semester 3 Trimester Sesi 2014/2015](#)[Semester 2 Sesi 2014/2015](#)[Semester 1 Sesi 2014/2015](#)[Show more...](#)

Review options ?

During the attempt

- The attempt ?
- Whether correct ?
- Marks ?
- Specific feedback ?
- General feedback ?
- Right answer ?
- Overall feedback ?

Immediately after the attempt

- The attempt
- Whether correct
- Marks
- Specific feedback
- General feedback
- Right answer
- Overall feedback

Later, while the quiz is still open

- The attempt
- Whether correct
- Marks
- Specific feedback
- General feedback
- Right answer
- Overall feedback

After the quiz is closed

- The attempt
- Whether correct
- Marks
- Specific feedback
- General feedback
- Right answer
- Overall feedback

Step 8: Under **Review Options** uncheck all boxes. It will not display results after the students answer the quiz.

- Semester 2 Sesi 2016/2017
- Semester 1 Sesi 2016/2017
- Semester 3 Sesi 2015/2016
- Semester 2 Sesi 2015/2016
- Semester 1 Sesi 2015/2016
- Semester 3 Trimester Sesi 2014/2015
- Semester 2 Sesi 2014/2015
- Semester 1 Sesi 2014/2015

- | | | | |
|---|---|---|---|
| <input checked="" type="checkbox"/> The attempt | <input type="checkbox"/> The attempt | <input type="checkbox"/> The attempt | <input type="checkbox"/> The attempt |
| <input checked="" type="checkbox"/> Whether correct | <input checked="" type="checkbox"/> Whether correct | <input checked="" type="checkbox"/> Whether correct | <input checked="" type="checkbox"/> Whether correct |
| <input checked="" type="checkbox"/> Marks | <input type="checkbox"/> Marks | <input type="checkbox"/> Marks | <input type="checkbox"/> Marks |
| <input checked="" type="checkbox"/> Specific feedback | <input checked="" type="checkbox"/> Specific feedback | <input checked="" type="checkbox"/> Specific feedback | <input checked="" type="checkbox"/> Specific feedback |
| <input checked="" type="checkbox"/> General feedback | <input checked="" type="checkbox"/> General feedback | <input checked="" type="checkbox"/> General feedback | <input checked="" type="checkbox"/> General feedback |
| <input checked="" type="checkbox"/> Right answer | <input checked="" type="checkbox"/> Right answer | <input checked="" type="checkbox"/> Right answer | <input checked="" type="checkbox"/> Right answer |
| <input type="checkbox"/> Overall feedback | <input type="checkbox"/> Overall feedback | <input type="checkbox"/> Overall feedback | <input type="checkbox"/> Overall feedback |

ADD A BLOCK

Add...

Appearance

Show the user's picture

- No image
- Small image
- Large image

Decimal places in grades

2



Step 9: For appearance, it will let you see the picture of the students who take the quiz. It is up to you.



Enforced delay
between later attempts

0

minutes

 Enable

*



Browser security*

None

[Show less...](#)

▶ Overall feedback

▶ Common module settings



Step 10: Click **Save and Display**. You will be brought to page where you can start adding questions to the quiz from the Question Bank.

Quiz 2

Please answer this question

Grading method: Highest grade

No questions have been added yet

Edit quiz

Back to the course

Step 11: Click **Edit quiz** to add question to the quiz.

Mobile apps MUHAMMAD AZRIN BIN

My home My courses FACULTY INDUSTRIAL SCIENCES & TECHNOLOGY BUM2123

Editing quiz Order and paging

Editing quiz: Quiz 2

[The basic ideas of quiz-making](#)

Total of marks: 0.00 Questions: 0 | This quiz is open

Maximum grade: 10.00

Save

Page 1 Empty page

Add a question ... Add a random question ...

QUESTION BANK CONTENTS [HIDE]

Select a category:

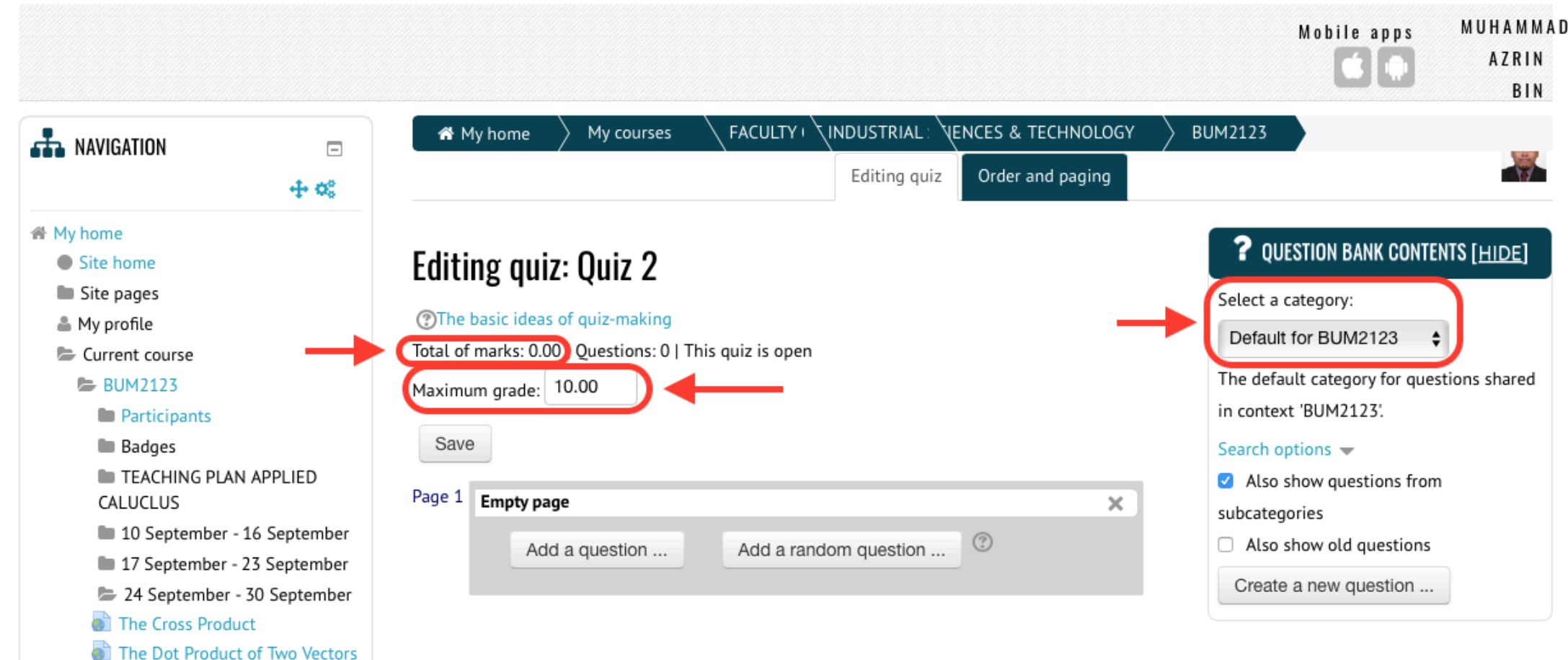
Default for BUM2123

The default category for questions shared in context 'BUM2123':

Search options

- Also show questions from subcategories
- Also show old questions

Create a new question ...



Step 12: **Total marks** will be increased according to the questions you add. **Maximum grade** is the percentage of the quiz which will contribute to the marks of the whole assessment of the subject. **Category** on the right part is the location of your Question Bank.



NAVIGATION

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 - 10 September - 16 September
 - 17 September - 23 September
 - 24 September - 30 September
 - The Cross Product

Editing quiz: Quiz 2

The basic ideas of quiz-making

Total of marks: 0.00 | Questions: 0 | This quiz is open

Maximum grade:

Save

Page 1

Empty page

Add a question ...

Add a random question ...

QUESTION BANK CONTENTS [HIDE]

- Quiz: Quiz 2
 - ✓ Default for Quiz 2
- Course: BUM2123
- Default for BUM2123
- Quiz 1
 - Question 1 (2)
 - Question 2 (4)
 - Question 3
 - Questions 4 (4)

Create a new question ...

Step 13: Your Question Bank will be displayed at this section

My profile

Current course

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10 September - 16 September

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The Cross Product

The Dot Product of Two Vectors

Lines in 3 dimension

Plane in 3 dimension

Quiz 2

1 October - 7 October

8 October - 14 October

15 October - 21 October

22 October - 28 October

29 October - 4 November

5 November - 11 November

12 November - 18 November

19 November - 25 November

26 November - 2 December

The basic ideas of quiz-making

Total of marks: 0.00 | Questions: 0 | This quiz is open

Maximum grade: 10.00

Save

Page 1 Empty page

Add a question ...

Add a random question ...

Question 1 (2)

List of questions for Q1

Search options

 Also show questions from
subcategories Also show old questions

Create a new question ...

 T Question<< 1 (a) A curve is repr<< 1 (b) Then, sketch t

With selected:

Add to quiz

Delete

Move to >>

Question 1 (2)

Add random questions from category:

Add 1 random questions

Add to quiz

Step 14: I want to create Question 1 and I choose Category Question 1 where list of questions for Question 1 are stored. Two of the questions are displayed at the middle. At the bottom, make sure you choose 1 at **Add Random Questions**. This indicate random question will be given to the student when they answer **Question 1**. Click **Add to quiz**.

● Site home

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📁 24 September - 30 September

📁 The Cross Product

📁 The Dot Product of Two Vectors

📁 Lines in 3 dimension

📁 Plane in 3 dimension

📁 Quiz 2

📁 1 October - 7 October

📁 8 October - 14 October

📁 15 October - 21 October

📁 22 October - 28 October

📁 29 October - 4 November

📁 5 November - 11 November

📁 12 November - 18 November

Editing quiz: Quiz 2

🔗 [The basic ideas of quiz-making](#)

Total of marks: 1.00 | Questions: 1 | This quiz is open

Maximum grade:

Save

Page 1

1 Random question from category: Save

[Question 1](#) 🔍

☰ 1 (a) A curve is represented by the following parametric equations, $[x=$

☰ 1 (b) Then, sketch the parametric curve for $[0 \leq t \leq \pi.]$

Total of 2 questions in category. [Show category contents](#) ▶

🤔

? QUESTION BANK CONTENTS [HIDE]

Select a category:

List of questions for Q1

[Search options](#) ▼ Also show questions from
subcategories Also show old questions T ▲ [Question](#)<< ☰ 1 (a) A curve is repr ⚙️ 📄 🔍<< ☰ 1 (b) Then, sketch t ⚙️ 📄 🔍

With selected:

Add random questions from category:

Add random questions

Step 15: The list of questions are added to **Page 1**. Put the mark for this question and click save. **Total marks** will be updated accordingly.

↑ 24 September - 30 September



WEEK 3: CHAPTER 1

1.4 Equations of Lines and Planes

↑  The Cross Product  Edit ▾↑  The Dot Product of Two Vectors  Edit ▾

You need to know how to perform dot product of two vectors. This video will help you

↑  Lines in 3 dimension  Edit ▾

You can learn about lines in 3 dimension from this video

↑  Plane in 3 dimension  Edit ▾

Let's learn something new about plane in 3 dimension from this video!!!

↑  Quiz 2  Edit ▾ Add an activity or resource

Step 16: Click the **quiz** to preview your quiz and **Edit setting** to edit the setting of your quiz.

Quiz 2

Please answer this question

Grading method: Highest grade

Summary of your previous attempts

| Attempt | State |
|---------|---|
| Preview | Finished Submitted Friday, 5 October 2018, 3:30 PM |

Preview quiz now

Step 17: **Preview the quiz** before you make it available to the students.