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WATER QUALITY MANAGEMENT AND ASSESSMENT

Marine Coastal and Delta Sustainability for Southeast
Asia (MARE)

E-learning (MOODLE)


























<https://www.youtube.com/watch?v=9XxEoHV0Cw>

Add an activity or resource

x

Search

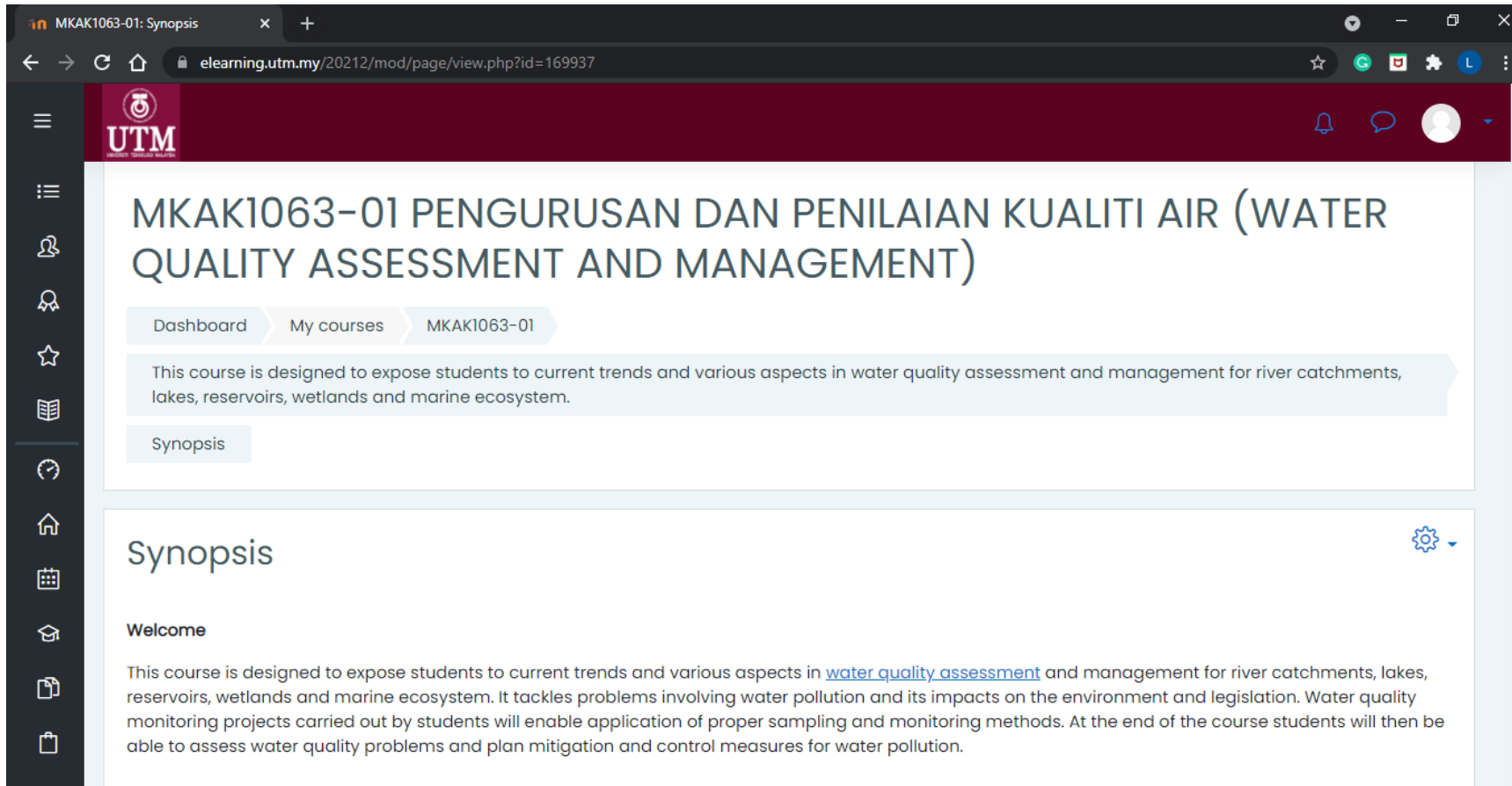
All Activities Resources

 Assignment ☆ ⓘ	 BigBlueButton ☆ ⓘ	 Book ☆ ⓘ	 Chat ☆ ⓘ	 Choice ☆ ⓘ	 Database ☆ ⓘ
 External tool ☆ ⓘ	 Feedback ☆ ⓘ	 File ☆ ⓘ	 Folder ☆ ⓘ	 Forum ☆ ⓘ	 Glossary ☆ ⓘ
 H5P ☆ ⓘ	 IMS content package ☆ ⓘ	 Interactive Content ☆ ⓘ	 Label ☆ ⓘ	 Lesson ☆ ⓘ	 Page ☆ ⓘ
 ProctorU Auto ☆ ⓘ	 Quiz ☆ ⓘ	 SCORM package ☆ ⓘ	 Survey ☆ ⓘ	 URL ☆ ⓘ	 Wiki ☆ ⓘ
 Workshop ☆ ⓘ					

OVERVIEW

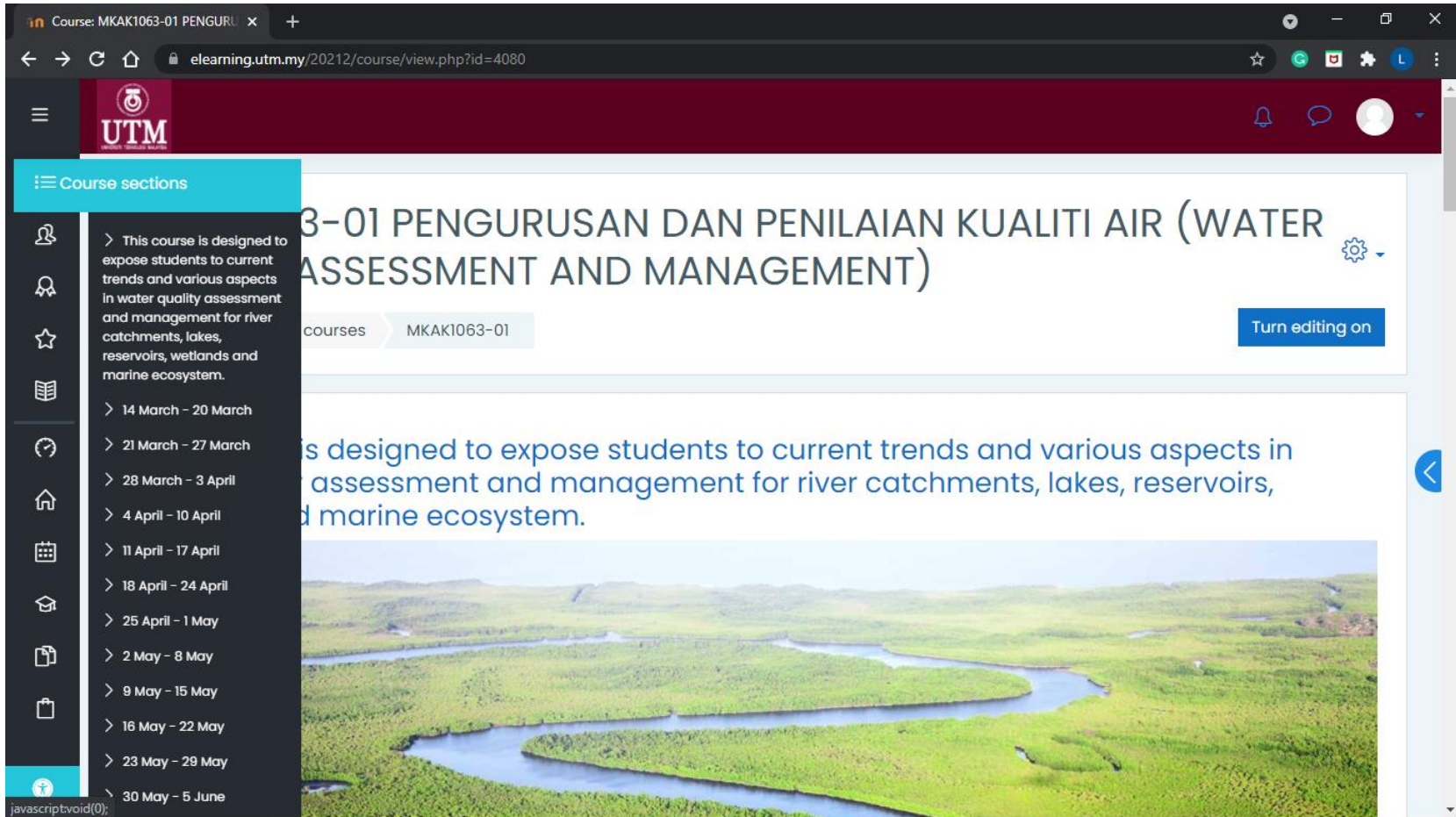
- Contain “Water Quality Management” course material for Master of Engineering (Environmental Management)
- Site URL:
<https://elearning.utm.my/20212/course/view.php?id=4080>
- Medium: English
- Modules:
 - Announcements
 - Overview
 - Lesson Plan
 - Course Materials
 - Lecture Notes
 - Additional Resources
 - Assignment

OVERVIEW (Disclaimer)



The screenshot shows a web browser window displaying a course page. The browser's address bar shows the URL `elearning.utm.my/20212/mod/page/view.php?id=169937`. The page header features the UTM logo and navigation icons. The main content area is titled "MKAK1063-01 PENGURUSAN DAN PENILAIAN KUALITI AIR (WATER QUALITY ASSESSMENT AND MANAGEMENT)". Below the title, there is a breadcrumb trail: "Dashboard > My courses > MKAK1063-01". A descriptive paragraph states: "This course is designed to expose students to current trends and various aspects in water quality assessment and management for river catchments, lakes, reservoirs, wetlands and marine ecosystem." Below this, a "Synopsis" section is visible, starting with a "Welcome" heading. The synopsis text reads: "This course is designed to expose students to current trends and various aspects in [water quality assessment](#) and management for river catchments, lakes, reservoirs, wetlands and marine ecosystem. It tackles problems involving water pollution and its impacts on the environment and legislation. Water quality monitoring projects carried out by students will enable application of proper sampling and monitoring methods. At the end of the course students will then be able to assess water quality problems and plan mitigation and control measures for water pollution."

LESSON PLAN



Course: MKAK1063-01 PENGURU... x +

← → ↻ 🏠 🔒 elearning.utm.my/20212/course/view.php?id=4080

☰ UTM


☰ Course sections

- 👤 > This course is designed to expose students to current trends and various aspects in water quality assessment and management for river catchments, lakes, reservoirs, wetlands and marine ecosystem.
- 📅 > 14 March - 20 March
- 📅 > 21 March - 27 March
- 📅 > 28 March - 3 April
- 📅 > 4 April - 10 April
- 📅 > 11 April - 17 April
- 📅 > 18 April - 24 April
- 📅 > 25 April - 1 May
- 📅 > 2 May - 8 May
- 📅 > 9 May - 15 May
- 📅 > 16 May - 22 May
- 📅 > 23 May - 29 May
- 📅 > 30 May - 5 June

3-01 PENGURUSAN DAN PENILAIAN KUALITI AIR (WATER ASSESSMENT AND MANAGEMENT)

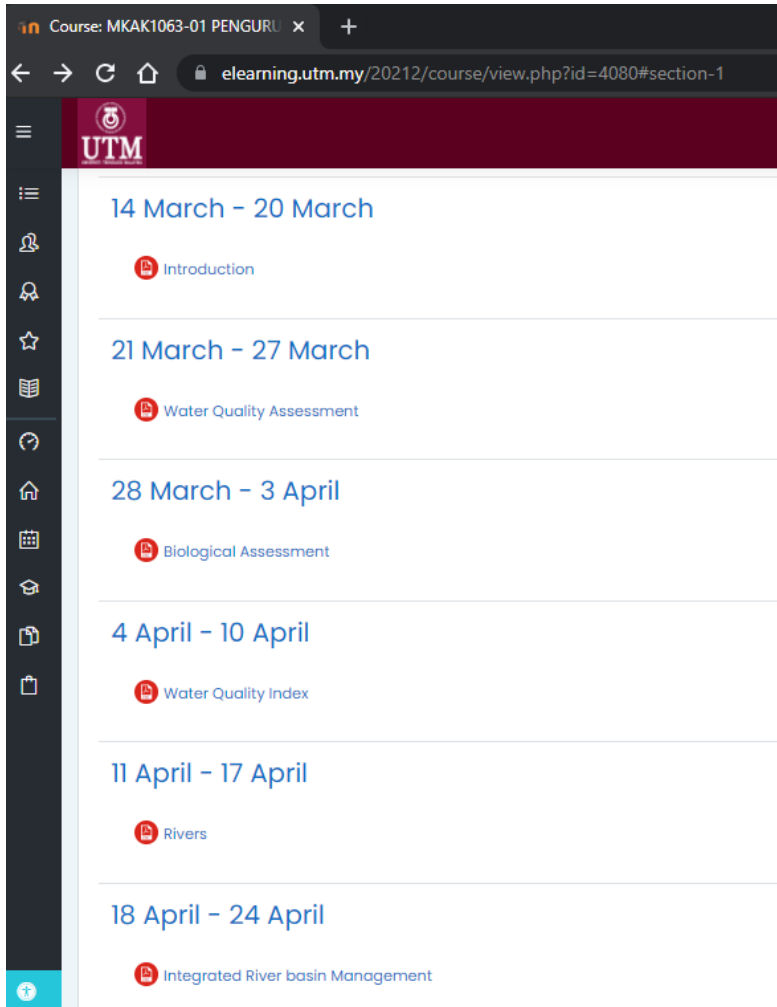
courses MKAK1063-01 Turn editing on

is designed to expose students to current trends and various aspects in assessment and management for river catchments, lakes, reservoirs, and marine ecosystem.



javascript:void(0);

COURSE MATERIALS

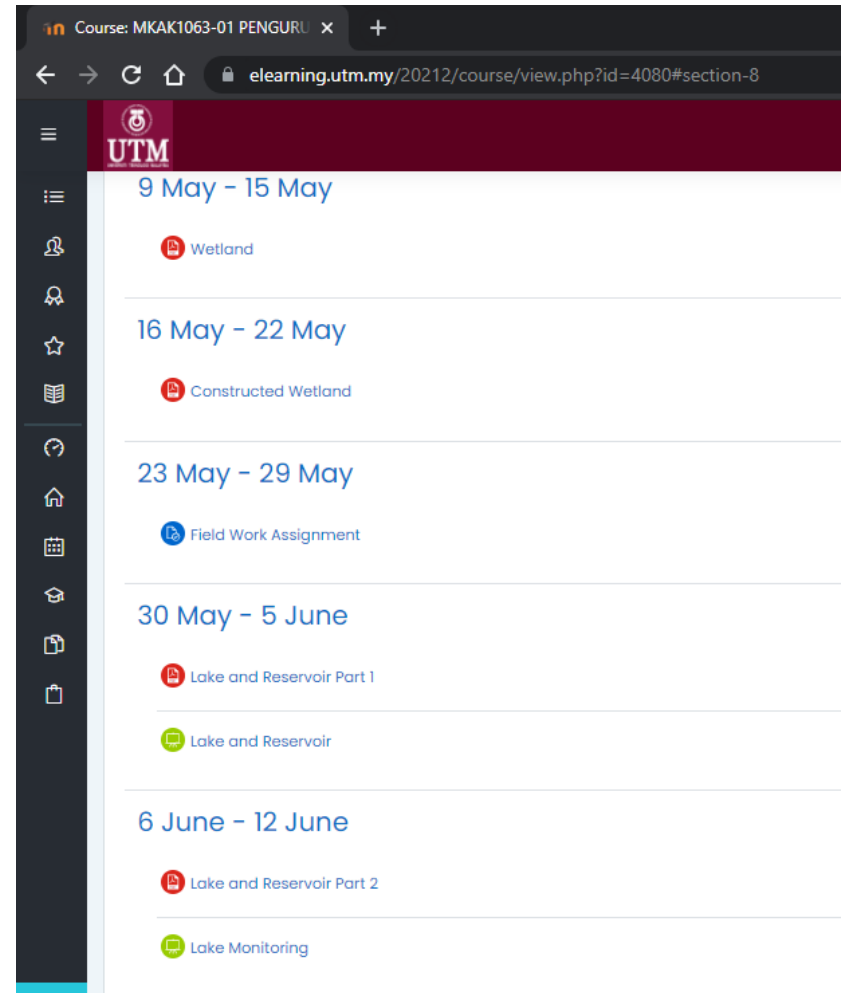


Course: MKAK1063-01 PENGURU x +

elearning.utm.my/20212/course/view.php?id=4080#section-1

UTM

- 14 March - 20 March
 - Introduction
- 21 March - 27 March
 - Water Quality Assessment
- 28 March - 3 April
 - Biological Assessment
- 4 April - 10 April
 - Water Quality Index
- 11 April - 17 April
 - Rivers
- 18 April - 24 April
 - Integrated River basin Management



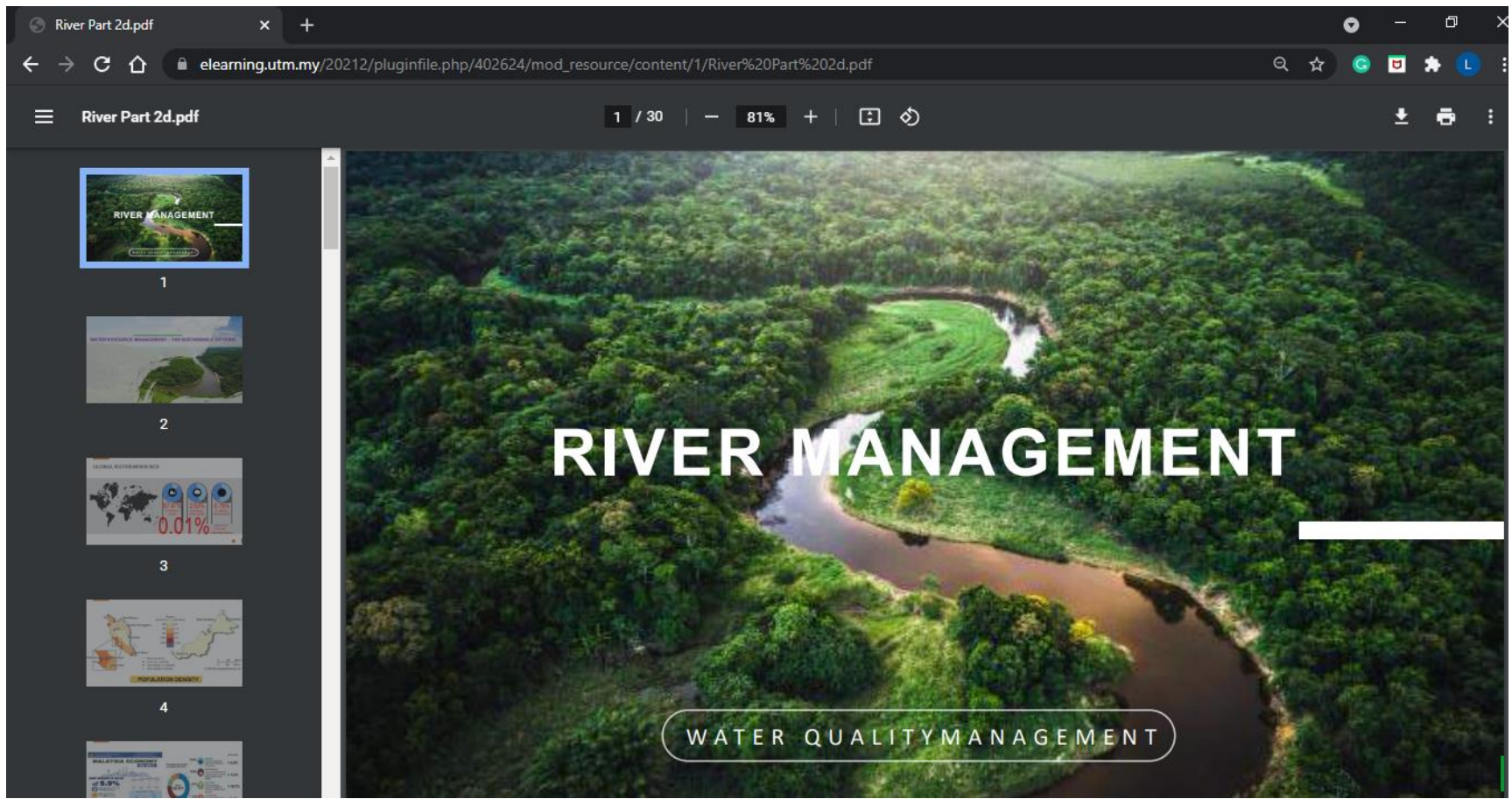
Course: MKAK1063-01 PENGURU x +

elearning.utm.my/20212/course/view.php?id=4080#section-8

UTM

- 9 May - 15 May
 - Wetland
- 16 May - 22 May
 - Constructed Wetland
- 23 May - 29 May
 - Field Work Assignment
- 30 May - 5 June
 - Lake and Reservoir Part 1
 - Lake and Reservoir
- 6 June - 12 June
 - Lake and Reservoir Part 2
 - Lake Monitoring

LECTURE NOTES



River Part 2d.pdf

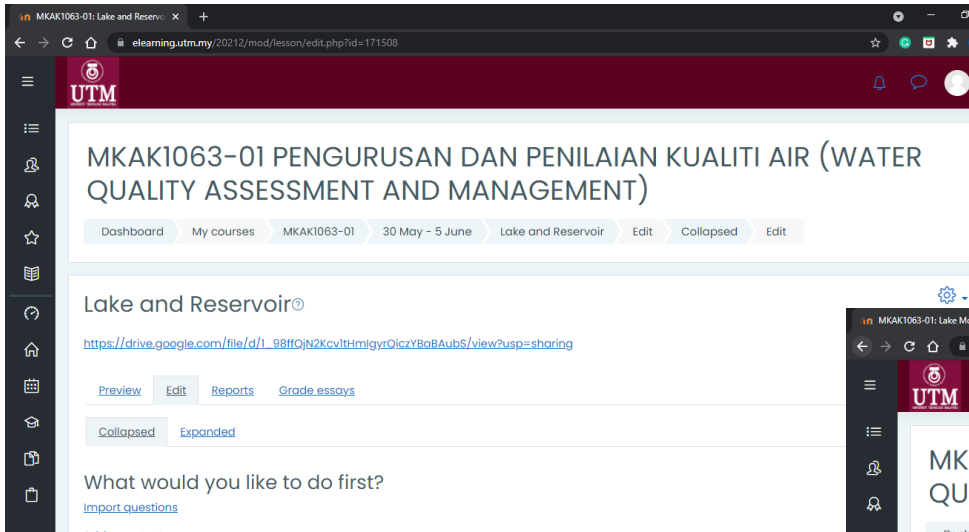
1 / 30 | 81%

RIVER MANAGEMENT

WATER QUALITY MANAGEMENT

1	RIVER MANAGEMENT
2	WATER QUALITY MANAGEMENT: THE SUSTAINABLE APPROACH
3	WORLD ENVIRONMENTAL INDICATORS
4	POPULATION DENSITY
5	MALAYSIA ECONOMIC INDICATORS

ADDITIONAL RESOURCES



UTM

MKAK1063-01 PENGURUSAN DAN PENILAIAN KUALITI AIR (WATER QUALITY ASSESSMENT AND MANAGEMENT)

Dashboard My courses MKAK1063-01 30 May - 5 June Lake and Reservoir Edit Collapsed Edit

Lake and Reservoir

https://drive.google.com/file/d/1_98fOjN2KcvlHmIgyrQiczYBaBAubS/view?usp=sharing

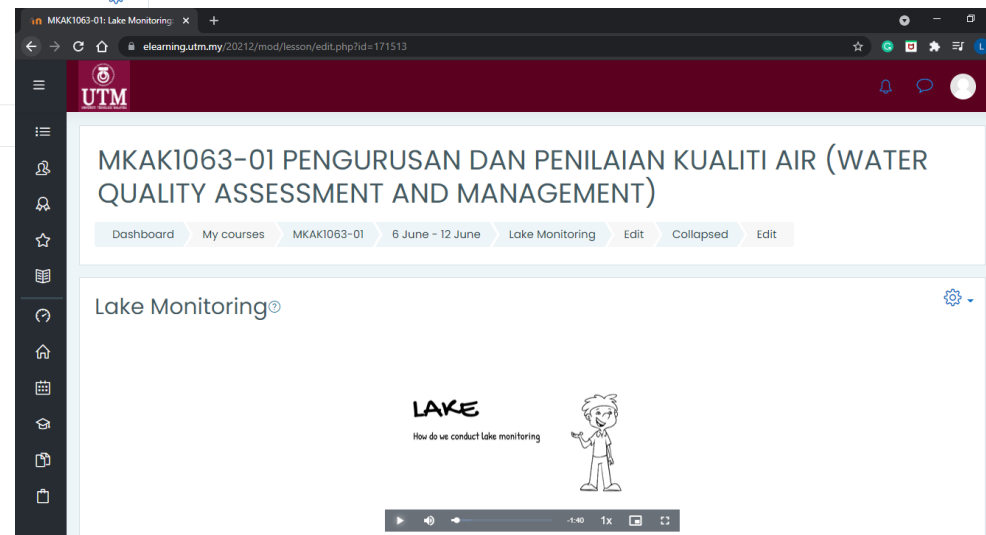
Preview Edit Reports Grade essays

Collapsed Expanded

What would you like to do first?

[Import questions](#)

Add a resource




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MKAK1063-01 PENGURUSAN DAN PENILAIAN KUALITI AIR (WATER QUALITY ASSESSMENT AND MANAGEMENT)

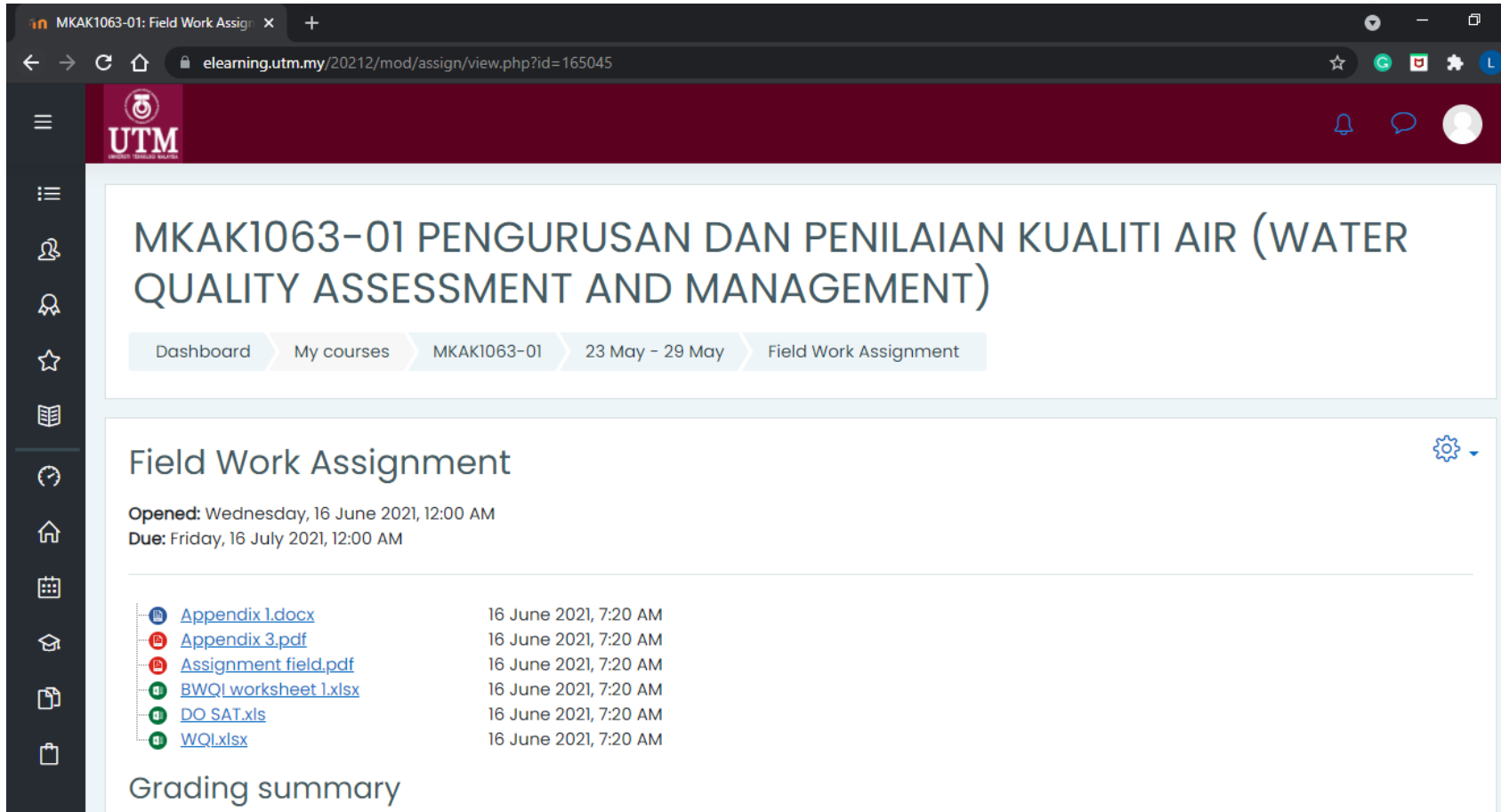
Dashboard My courses MKAK1063-01 6 June - 12 June Lake Monitoring Edit Collapsed Edit

Lake Monitoring

LAKE
How do we conduct lake monitoring



ASSIGNMENT



MKAK1063-01: Field Work Assign

← → ↻ 🏠 🔒 elearning.utm.my/20212/mod/assign/view.php?id=165045







UTM

MKAK1063-01 PENGURUSAN DAN PENILAIAN KUALITI AIR (WATER QUALITY ASSESSMENT AND MANAGEMENT)

Dashboard > My courses > MKAK1063-01 > 23 May - 29 May > Field Work Assignment

Field Work Assignment

Opened: Wednesday, 16 June 2021, 12:00 AM
Due: Friday, 16 July 2021, 12:00 AM

 Appendix 1.docx	16 June 2021, 7:20 AM
 Appendix 3.pdf	16 June 2021, 7:20 AM
 Assignment field.pdf	16 June 2021, 7:20 AM
 BWQI worksheet 1.xlsx	16 June 2021, 7:20 AM
 DO SAT.xls	16 June 2021, 7:20 AM
 WQI.xlsx	16 June 2021, 7:20 AM

Grading summary



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