



Using CGU's E-Learning (EL) System – a Learning Content Management System (LCMS)

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長庚大學

www.cgu.edu.tw/bin/home.php

活動訊息 行政訊息 其它訊息

轉知國立臺南大學辦理科技部南區「2019年科技部教育學門研究精進工作坊」，敬邀教育學界人士踴躍參與，請查照。[2019-09-13]

本校訂於108年9月17日下午3點至5點假於學生活動中心學務處表演廳，舉辦『108年度學術倫理講座』，敬請踴躍參

長庚特色

系統服務 | 校務資訊

各類專區

- 長庚校訊
- 校務及財務資訊公開專區
- 政府採購資訊公告
- 教育部整體發展獎補助款專區

榮譽消息專區

- 學雜費專區
- 學雜費調整資訊公告專區

節約能源專區

- 高等教育深耕計畫
- 長庚大學規章辦法搜尋網

快速連結

- 學生學習歷程 E-Portfolio
- 數位學習 E-Learning**
- 新生入學服務網
- 三校聯盟跨校選課
- 獎助學金查核系統
- 學生申訴專區

長庚大學行事曆

- 性別平等教育委員會
- 新進教師服務網
- 32週年全校運動會
- 畢業生服務網
- 畢業校友問卷調查

校內分機查詢

- 徵聘訊息
- 相關機構
- 網路資源
- 智慧財產權宣導網
- 禽流感資訊專區

新聞專區

more

more

長庚分醫中心團隊與世延生醫合作開發口腔癌檢測試劑 獲2019年台北生技獎技轉合作獎

This is where you find E-Learning link from CGU homepage. Or you can enter the URL directly - <http://el.cgu.edu.tw>

Characteristics and outlook of
Chang Gung University

Admission for International
Students

Chang Gung University
is the seventh best
Taiwan university in
2017

Foreign Students Info

News

International Students

Exchange Students

Useful Links

Unfortunately there is no link to EL from CGU's English website yet...

<http://el.cgu.edu.tw>

Spotlight

System Services | Webmail for Faculty/Staff | Webmail for Student | Campus Information System

Web Link | CGU News Center

Quick Link | Chang Gung University Calendar | Formosa Plastics Group Museum | Library
Biomedical Journal | Chang Gung Nursing
Chang Gung Journal of Humanities and Social Sciences

Chang Gung Videos

Chang Gung Videos more ▶



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Google Maps | Getting Here | Contact Us

This is the **Single Sign-On (SSO)** portal for CGU campus-related information systems.

長庚大學單一登入系統

為確保帳號安全，首次使用單一登入系統時必須變更密碼。

According to security policy, you have to change your password for the first time.

教職員登入說明
Faculty & Staff

學生登入說明
Student

使用手冊
User Guide

常見問題
FAQ

忘記密碼
Forgot Password

關於單一登入
About SSO

CGU SSO

帳號 Account

密碼 Password

登入 LOGIN

Chang Gung University (CGU)

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聯絡我們 Contact Us

Tel: 03-2118800 ext.5231

Email: cguic@mail.cgu.edu.tw

長庚大學數位學習平台 × +

https://el.cgu.edu.tw/mooc/

長庚大學 Chang Gung University

陳光武

全校課程 我的課程 課程辦公室

1-資料處理與應用-32139

2 課程管理 教室管理 作業管理 測驗管理 問卷管理 成績管理 實體課堂條件設定 個人區 校園廣場

材上傳 | 教材檔案管理 | 學習路徑管理 | 課程設定 | 教材統計 | 課程複製精靈 | 教材資源庫

及格成績 60

空間限制 200 M

已使用空間 6.21 M

閒置提醒時間 0 分鐘

如何限制PDF檔案的下載

4 PDF 下載限制 ☐ 開放下載 ☒ 禁止下載

如何限制PDF檔案的下載

最新消息 最新活動

2019-09-11

跨校選課生，如何登入FI系統 [more](#)

1. Default would be in traditional Chinese.
2. The middle panel is simply a bulletin board displaying useful tips.
3. Use this "Settings" icon (right to your name) to go to your personal info page to customize your needs, including language preference.

長庚大學數位學習平台

https://el.cgu.edu.tw/learn/index.php

我的課程

個人區

我的課程

我的考試 (0)

我的學習歷程

我的設定

行事曆

筆記本

訊息中心 (5)

快照本

校園廣場

E-Learning 操作說明

最新消息

常見問題

校務行事曆

教師交流

長庚大學

全校課程

課程辦公室

陳光武

登出

正體中文

English

簡體中文

個人資料

偏好設定

修改密碼

2020072009 (陳光武)

gwchen@mail.cgu.edu.tw

編輯個人資料

性別 男生

電子信箱 gwchen@mail.cgu.edu.tw

1. Change language preference to English from here.
2. Upon changing, the screen will bring you to a default English homepage (see next slide).
3. In fact, every time you changed language here, the screen goes back to a default homepage in either language.

Personal Area

My Courses ▶

My Tests (0) ▶

My Learning ▶

My Profile ▶

Calendar ▶

Notebook ▶

Messages (5) ▶

Snapshop Album ▶

Public zone

User Guide ▶

News ▶

FAQ ▶

School Calendar ▶

Instructor's Forum ▶

Enrolled Courses Course office

The following are the courses you are teaching. Click course titles to enter office.

Course Title	課程大綱編輯與查詢	Total number of Students	ASSG. to grade	Tests to grade
107-2-生物統計-32441		51	0	0
107-1-工程數學實務-31625		2	0	0
106-2-機率與統計實務-29862		3	1	0
106-2-工程數學實務-29861		9	2	0
106-2-生物統計-29868		42	0	1
Biological Sequence Analysis 101		25	0	1
1052-生物統計-25505		30	0	0
Faculty development workshops		12	0	0

This brings you to an English environment where your "Course Office" provides a list of your (managed) courses. In fact, you can toggle between Chinese and English from these pages, either way brings you to "My Courses" tab under the "Personal Area".

Enrolled Courses

Course office

The following are the courses you are teaching. Click course titles to enter office.

Course Title	課程大綱編輯與查詢	Total number of Students	ASSG. to grade	Tests to grade
107-2-生物統計-32441	Did you see problems in this English page?	51	0	0
107-1-工程數學實務-31625		2	0	0
106-2-機率與統計實務-29862		3	1	0
106-2-工程數學實務-29861		9	2	0
106-2-生物統計-29868		42	0	1
Biological Sequence Analysis 101		25	0	1
1052-生物統計-25505		30	0	0
Faculty development workshops		12	0	0

Enrolled Courses

Course office

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Course Title	課程大綱編輯與查詢	Total number of Students	ASSG. to grade	Tests to grade
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107-1-工程數學實務-31625		2	0	0
106-2-機率與統計實務-29862		3	1	0
106-2-工程數學實務-29861		9	2	0
106-2-生物統計-29868		42	0	1
Biological Sequence Analysis 101		25	0	1
1052-生物統計-25505		30	0	0
Faculty development workshops		12	0	0

1. One title is not translated.
2. Most course titles did not appear in English?

長庚大學數位學習平台 × +

https://el.cgu.edu.tw/learn/index.php

My Courses

Personal Area

- My Courses
- My Tests (0)
- My Learning
- My Profile
- Calendar
- Notebook
- Messages (5)
- Snapshop Album

Public zone

- User Guide
- News
- FAQ
- School Calendar
- Instructor's Forum

長庚大學 Chang Gung University

Explore Course office 陳光武 Logout English

September 2019

month week day

Displays the following calendar

- Personal
- Course
- School

Added items

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 新生入住宿舍	2	3 大學部新生暨轉學生 社團嘉年華	4	5 導師工作研討會、	6	7
8 第1週	9 第一學期開學正式 跨系/暑期學程申請 +2 more	10	11	12	13 中秋節放假一日	14
15 第2週	16 學務處深耕學園課	17	18	19	20 第一學期學雜費減	21
22 第3週	23 教務處第二週加選 學務處深耕學園課	24	25	26	27	28
29 第4週	30 學務處深耕學園課	1	2	3	4 職治系大四第一梯	5 因10/11彈性放假補

Here is another example that we don't have English content.

系統架構 System Architecture

長庚大學 數位學習系統 (E-Learning)

For Students 學生環境

進入我的課程

個人區：個人學習資訊

校園廣場：全校性校務資訊

進入教室

學習互動區：上課、公告討論板

評量區：繳交作業、測驗考試、問卷填寫

成績資訊：成績資訊、行事曆

導師環境

For Instructors 教師環境(簡易版、標準版)

進入課程辦公室

人員管理：學生、助教管理

課程管理：課程教材管理

進入LCMS

教室管理：課程設定、行事曆

作業/測驗/問卷管理：試卷維護及批改檢視

成績管理：成績管理及總成績上傳

實體課堂條件設定

成員管理：成員資料查詢、本學期成績追蹤

Administrators 管理者環境

進入管理室

帳號管理

課程管理

班級管理

教師管理

學校管理

公告與聯繫

問卷管理

進階管理

預警項目設定

各科系最低學分設定

行動學習

系統架構 System Architecture

長庚大學 數位學習系統 (E-Learning)

For Instructors 教師環境

(toggle between simple mode 簡易版 and standard mode 標準版)

進入課程辦公室 Upon entering each course in the Course Office list:

人員管理 User Management : 學生、助教管理

課程管理 Course (Content) Management : 課程教材管理

教室管理 : Classroom Management 課程設定、行事曆

作業/測驗/問卷管理 Assignment/test/questionnaire Management : 試卷維護及批改檢視

成績管理 Grade Management : 成績管理及總成績上傳

實體課堂條件設定 Real Course Condition Setup (?)





1. Managing Course Content

A quick overview

- Now you are an instructor for one specific course, or you are added to the course as a TA, you are **authorized** to manage the course content which will be viewed and participated by students registering for this particular course. You are like the administrator for this course.
- Note that the graphic user interfaces (GUIs) for an instructor (in Office) will be different from the ones viewed from students (in Classroom).
- What are usually done include:
 - **Adding new TA** (yourself) into the course (using the instructor's account).
 - **Adding course materials** so that students can view.
 - Adding online assignment (so students can upload their assignment).
 - Adding online quiz/questionnaires.
 - **Entering scores for assignments, tests, final grade, etc.**

Enrolled Courses Course office				
The following are the courses you are teaching. Click course titles to enter office.				
Course Title	課程大綱編輯與查詢	Total number of Students	ASSG. to grade	Tests to grade
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107-1-工程數學實務-31625		2	0	0
106-2-機率與統計實務-29862		3	1	0
106-2-工程數學實務-29861		9	2	0
106-2-生物統計-29868		42	0	1
Biological Sequence Analysis 101		25	0	1
1052-生物統計-25505		30	0	0
Faculty development workshops		12	0	0

Assuming that I am managing this particular course, and I clicked on this link~~

Adding new TA

Course Management: Biological Sequence Analysis 101

User Management | **Course Management** | Classroom Management | Assignment Management

Setup TAs | empty | Attendance Stats and warnings | 點名總表 | Add/Delete St

Standard r | Biological Sequence Ai

Use of space (86.73 MB/200 MB)

Add Teacher or TA

Add TA

Select All Page No.: 1 First Previous Next Last Delete

☐	Name	Access	Modify
☐	陳光武	Instructor	

Select All Page No.: 1 First Previous Next Last Delete

Clicking on "Add TA" above brings you this form.

Add TA

Username TA

☐ Authorized upload the total semester score

If you want to add more than one TA/guest instructor, please separate accounts with semi-colons.

Save Cancel Return

1. Here I am entering a workspace consisting a few first-level tabs ("User Management", "Course Management", etc., and under each tab there are several second-level tabs.
2. By default I am entering "User Management", and seeing a page for "Setup TAs".
3. Recall that you must use your **instructor's account** to get to this page, if you are not registered as a TA for this course yet.

Add TA

Username

M0729017

TA

Entering student ID here.

☒ Authorized upload the total semester score

Check for authorization?

If you want to add more than one TA/guest instructor, please separate accounts with semi-colons.

Save

Cancel

Return

Add TA

M0729017

Return

Add Teacher or TA

Add TA

Select All

Page No.: 1

▼

First

Previous

Next

Last

Delete



Name

Access

Modify

陳光武

Instructor

New TA being added.



陳瑋駿

TA

Modify

Select All

Page No.: 1

▼

First

Previous

Next

Last

Delete

A short summary

- Once you are being added to this course, you should logout the original account and login using your own account.
- With your new role (a TA), you can perform subsequent functions for creating/maintaining related course materials.
- Note that you can add more than one TA.
- Note that you can also add other instructors (co-teaching in this course) by their National ID numbers.
- We next proceed with adding course materials and make them available to students for viewing.

Adding new course materials

Course Management: We are now under a different tab "Course Management".
Biological Sequence Analysis 101

User Management

Course Management

Classroom Management

Assignment Management

Upload Content

Content File Manager | Learning Path Management | Course

Use of space (86.73 MB/200 MB)

Upload Content

200 MB of Used 86.73 MB

File(Total File Size:128M)

Multi-file upload interface

Instructions

Click on "Step 1"

+ Step 1: Step 1: select file(s)

Step 2: start file transfer

Drop area

You can also drag-and-drop your file here.

Overall progress of the upload file



Upload file list and progress

No.	File Name	File Size (KB)	Upload progress	action
All file total size: 0 KB				

1. Files are uploaded to a storage place, which will be referenced when we create learning path later.
2. Initial **200MB** limit can be upgraded upon request.

In the second-level tabs, we have:

- **Upload Content**
- Content File Manager
- Learning Path Management
- Course Settings

Course Management: Biological Sequence Analysis 101

User Management

Course Management

Classroom Management

Assignment Management

Upload Content

Content File Manager

Learning Path Management

Course

Use of space (86.73 MB/200 MB)

Upload Content

File(Total File Size:128M)

Multi-file upload interface

Instructions

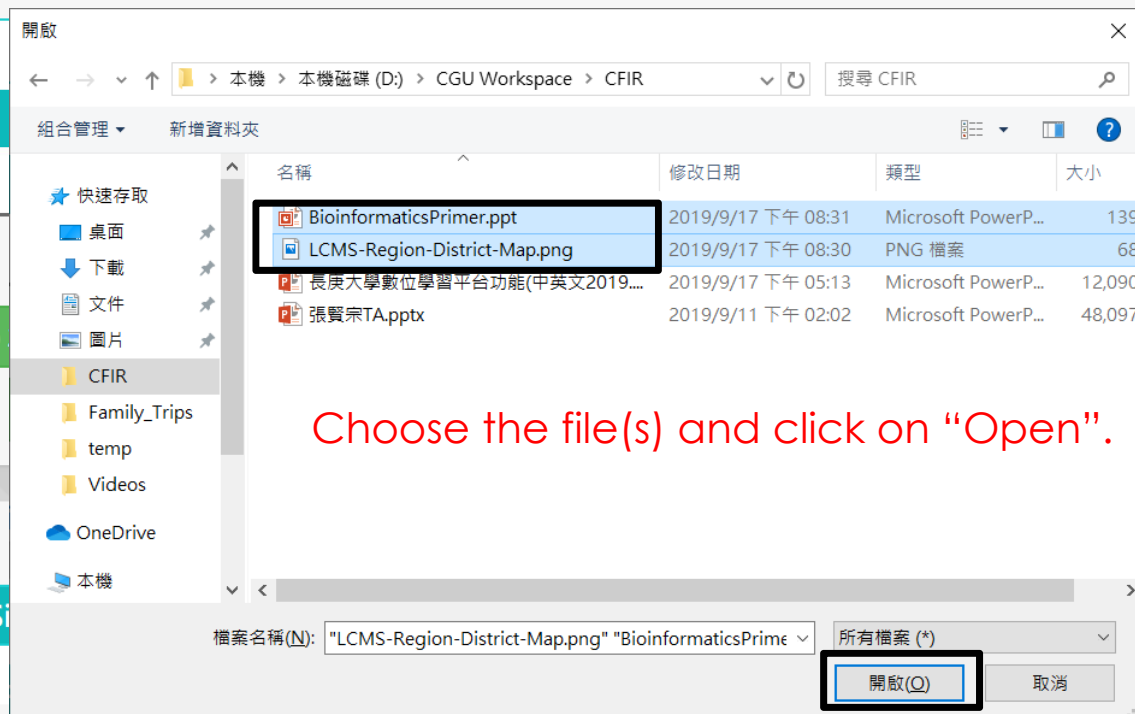
+ Step 1: Step 1: select file(s)

Step

Overall progress of the upload file

Upload file list and progress

No.	File Name	File Si





陳光武



Switching into the classroom



Standard r

Biological Sequence Ai

Course Management: Biological Sequence Analysis 101

User Management

Course Management

Classroom Management

Assignment Management

Upload Content

Content File Manager

Learning Path Management

Course

Use of space (86.73 MB/200 MB)

Multi-file upload interface

Instructions

+ Step 1: Step 1: select file(s)

Step 2: start file transfer

Drop area

Overall progress of the upload file



1. File uploads are queued, but not yet transferred.
2. Click on "Step 2" to start the file transfer.

Upload file list and progress

No.	File Name	File Size (KB)	Upload progress	action
1	LCMS-Region-District-Map.png	67 KB		Cancel upload
2	BioinformaticsPrimer.ppt	138 KB		Cancel upload

Compress File .Zip (Englist File name only)

瀏覽...

Upload

Course Management: Biological Sequence Analysis 101

User Management Course Management Classroom Management Assignment Management

Upload Content Content File Manager Learning Path Management Course

Use of space (86.73 MB/200 MB)

Multi-file upload interface

Reload, use the function again

File transfer is completed.

Overall progress of the upload file



Upload file list and progress

No.	File Name	File Size (KB)	Upload progress	action
1	LCMS-Region-District-Map.png	67 KB	100 %	
2	BioinformaticsPrimer.ppt	138 KB	100 %	

All file total size: 205 KB

Compress File .Zip (Englist File name only)

瀏覽...

Course Content File Manager

Course Management: Biological Sequence Analysis 101

User Management | Course Management | Classroom Management | Assignment Management

Upload Content | **Content File Manager** | Learning Path Management | Course

Use of space (86.73 MB/200 MB)

File Manager | New Folder | File | Upload Zipped Files

Current path: /

Select All | Copy | Move | Delete | 200 MB of Used 86.93 MB

Type	File Name	File Size	Last Modified	Action
☐	public	4 KB	2018-08-27 16:17:55	
☐	Alignment1.pptx	1.6 MB	2019-05-15 22:14:26	
☐	Alignment2.pptx	6.86 MB	2019-05-15 22:14:29	
☐	BLAST.pptx	4.56 MB	2019-05-15 22:14:26	
☐	BioinformaticsPrimer.ppt	138.5 KB	2019-09-17 20:35:30	
☐	EMBOSS.pptx	3.81 MB	2019-05-15 22:14:28	
☐	Install_Tools_Linux.pptx	52.44 KB	2019-05-15 22:14:24	
☐	LCMS-Region-District-Map.png	67.44 KB	2019-09-17 20:35:30	
☐	Lab11.fas	3.04 MB	2018-08-27 14:41:11	
☐	Lab12.fas	12.38 KB	2018-08-27 14:49:39	

1. Choose another tab "Content File Manager" to manage the files you have uploaded.
2. Here I have previously uploaded some.
3. The two files we just uploaded are boxed in red.
4. Note that files uploaded are not visible to students yet. They must be properly linked to the learning path coming next.

Learning Path Management

Course Management: Biological Sequence Analysis 101

User Management | Course Management | Classroom Management | Assignment Management

Upload Content | Content File Manager | **Learning Path Management** | Course

Use of space (86.73 MB/200 MB)

Learning Path

Biological Sequence Analysis 101

- ☐ 1. (1) Linux Basics - Part 1
- ☐ 2. (2) Linux Basics - Part 2 ...
- ☐ 3. Linux Basics PPT
- ☐ 4. Lab11.fas
- ☐ 5. (3) Linux Shell - Part 1
- ☐ 6. (4) Linux Shell - Part 2 ...
- ☐ 7. Linux Shell PPT
- ☐ 8. (5) Alignment - Part 1 ...
- ☐ 9. Alignment1 PPT
- ☐ 10. SampleABI.zip
- ☐ 11. (6) Alignment - Part 2 ...
- ☐ 12. Alignment2 PPT
- ☐ 13. (7) EMBOSS ...

Toolkit

- 樣版套用
- Save
- Recover
- Add
- Insert
- Edit
- Delete
- Cut
- Copy
- Paste
- Visible or Hidden
- Shift Left

1. Here I have created some paths earlier (total 27 paths).
2. Next I will create a new path linking to one of the two files we just uploaded.
3. While there are different ways of adding/inserting/copying/shifting these paths, we next show using "Add" to create a new path appending to existing 27 paths.

Course Management: Biological Sequence Analysis 101

Standard r Biological Sequence A

User Management Course Management Classroom Management Assignment Management

Upload Content Content File Manager Learning Path Management Course

Use of space (86.73 MB/200 MB)

Toolkit

- 樣版套用
- Save
- Recover
- Add**
- Insert
- Edit
- Delete
- Cut
- Copy
- Paste
- Visible or Hidden
- Shift Left

- ☐ 18. Lab14-1.fas
- ☐ 19. Problem4.fas
- ☐ 20. (9) SimPlot ...
- ☐ 21. SimPlot PPT
- ☐ 22. Lab6-1.fas
- ☐ 23. Lab6-2.fas
- ☐ 24. Lab6-3.fas
- ☐ 25. (10) Tools installation
- ☐ 26. 小考(測試用pdf)
- ☐ 27. 小考(測試用pptx)

Node Type

☒ Link (This lesson)(Use the Youtube video and video list, please use the Youtube URL directly)

☐ Resource Library (Multi-course share)

☐ Assignment

☐ Test

☐ Questionnaire

☐ Topic Discussion

☐ Discussion Forum

☐ Chat Room

Node Status

☐ Hide ☒ Show

Node Properties

Title: English undefined

URL: about:blank

Window

Set More Language

Browse ☐ New

Finish Cancel

Click to include more than 1 language.

Course Management: Biological Sequence Analysis 101

User Management Course Management Classroom Management Assignment Management

Upload Content Content File Manager Learning Path Management Course Use of space (86.73 MB/200 MB)

Toolkit

- 樣版套用
- Save
- Recover
- Add
- Insert
- Edit
- Delete
- Cut
- Copy
- Paste
- Visible or Hidden
- Shift Left

20. (9) SimPlot ...

21. SimPlot PPT

22. Lab6-1.fas

23. Lab6-2.fas

24. Lab6-3.fas

25. (10) Tools installation

26. 小考(測試用pdf)

27. 小考(測試用pptx)

Node
Type

Youtube URL directly)

Resource Library (Multi-course share)

Assignment

Test

Questionnaire

Topic Discussion

Discussion Forum

Chat Room

Node
Status

Hide Show

Node
Properties

Traditional Chinese undefined

Title: Simplified Chinese undefined

English undefined

URL: about:blank

Window

1. The 4 boxes below are to be filled in.
2. The URL is a link to either one file you earlier deposited, or an actual URL that links to external web services (such as Youtube).

Set One Language

Browse New

Finish Cancel

Course Management: Biological Sequence Analysis 101

User Management Course Management Classroom Management Assignment Management

Upload Content Content File Manager Learning Path Management Course Use of space (86.93 MB/200 MB)

Toolkit

- 樣版套用
- Save
- Recover
- Add
- Insert
- Edit
- Delete
- Cut
- Copy
- Paste
- Visible or Hidden
- Shift Left

20. (9) SimPlot ...

21. SimPlot PPT

22. Lab6-1.fas

23. Lab6-2.fas

24. Lab6-3.fas

25. (10) Tools installation

26. 小考(測試用pdf)

27. 小考(測試用pptx)

Node
Type

Youtube URL directly)

Resource Library (Multi-course share)

Assignment

Test

Questionnaire

Topic Discussion

Discussion Forum

Chat Room

Node
Status

Hide Show

Node
Properties

Traditional Chinese

生物資訊聖經

Title: Simplified Chinese

生物資訊聖經

Set One Language

English

Bioinformatics Primer

URL: BioinformaticsPrimer.ppt

Browse

New

Window

Be sure to "Finish" to save.

Finish

Cancel

This is done by clicking
"Browse" and pick the file
of interest from the
content file manager.

Course Management: Biological Sequence Analysis 101

User Management

Course Management

Classroom Management

Assignment Management

Upload Content

Content File Manager

Learning Path Management

Course

Use of space (86.93 MB/200 MB)

Toolkit

- 樣版套用
- Save
- Recover
- Add
- Insert
- Edit
- Delete
- Cut
- Copy
- Paste
- Visible or Hidden
- Shift Left

- ☐ 20. (9) SimPlot ...
- ☐ 21. SimPlot PPT
- ☐ 22. Lab6-1.fas
- ☐ 23. Lab6-2.fas
- ☐ 24. Lab6-3.fas
- ☐ 25. (10) Tools installation
- ☐ 26. 小考(測試用pdf)
- ☐ 27. 小考(測試用pptx)
- ☐ 28. Bioinformatics Primer

The 28th entry is newly created. You can click on it to modify its attributes.

What if we'd like to insert a Youtube movie?
(<https://www.youtube.com/watch?v=sK3ykylnU8o>)

- DNA & RNA
- Proteins
- Sequence Analysis
- Genes & Expression
- Genomes & Maps
- Domains & Structures
- Genetics & Medicine
- Taxonomy
- Data & Software
- Training & Tutorials
- Homology
- Small Molecules
- Variation

Download a large, custom set of records from NCBI
Obtain the full text of an article
Find articles about a topic similar to that in a given article
Save a text search and/or receive regular search results by e-mail
Find published information on a gene or sequence

DNA & RNA

Download a large, custom set of records from NCBI
View/download features around an object or between two objects on a chromosome
Link from an object on a map to another resource
Obtain a genomic DNA clone for a gene
Retrieve all sequences for an organism or taxon
Find a curated version of a sequence record (NCBI Reference Sequence)
Find transcript sequences for a gene
Design PCR primers and check them for specificity
Save a text search and/or receive regular search results by e-mail
Find published information on a gene or sequence

PROTEINS

Download a large, custom set of records from NCBI
View a mutation site in a 3D structure
View the 3D structure of a protein

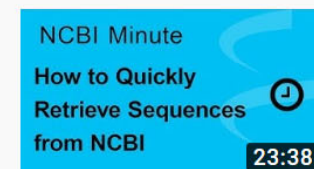
即將播放

自動播放



Obtain Genomic Sequence for a Gene

NCBI
觀看次數：5.4萬次



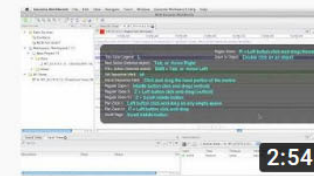
NCBI Minute: How to Quickly Retrieve Sequences from NCBI

NCBI
觀看次數：7700次



NCBI: Download a custom set of records

NCBI
觀看次數：1.5萬次



Genome Workbench: Graphical View

NCBI
觀看次數：1.1萬次



My Bibliography

NCBI
觀看次數：1200次

NCBI: Retrieve Sequences for an Organism

觀看次數：24,410次 • 發布日期：2010年5月24日

32 1 分享 儲存

Course Management: Biological Sequence Analysis 101

User Management

Course Management

Classroom Management

Assignment Management

Upload Content

Content File Manager

Learning Path Management

Course

Use of space (86.93 MB/200 MB)

Toolkit

★ 樣版套用

Save

Recover

Add

Insert

Edit

Delete

Cut

Copy

Paste

Visible or Hidden

Shift Left

☐ 26. 小考(測試用pdf)

☐ 27. 小考(測試用pptx)

☐ 28. Bioinformatics Primer

Node
Type

Youtube URL directly)

○Resource Library (Multi-course share)

○Assignment

○Test

○Questionnaire

○Topic Discussion

○Discussion Forum

○Chat Room

Node
Status

☐ Hide ☒ Show

Node
Properties

Traditional Chinese

NCBI搜尋序列指南

Title: Simplified Chinese

NCBI搜尋序列指南

Set One Language

English

NCBI: Retrieve Sequences f

URL:

ps://www.youtube.com/watch?v=sK3ykylnU8o

Browse

☒ New

Window

1. Adding proper titles in the first 3 boxes.
2. Copy-and-paste the youtube URL to the 4th box and check "New Window".
3. Click "Finish".

Finish

Cancel

長庚大學數位學習平台 × (39) NCBI: Retrieve Sequenc +

https://el.cgu.edu.tw/teach/index.php

Course Management: Biological Sequence Analysis 101

User Management Course Management Classroom Management Assignment Management

Upload Content | Content File Manager | Learning Path Management | Course Use of space (86.93 MB/200 MB)

Toolkit

- ★ 樣版套用
- Save**
- Recover
- Add
- Insert
- Edit
- Delete
- Cut
- Copy
- Paste
- Visible or Hidden
- Shift Left

26. 小考(測試用pdf)

27. 小考(測試用pptx)

28. Bioinformatics Primer

29. NCBI: Retrieve Sequences for an Organism

A new path (the 29th) is created.

Note you can also drag-and-drop your file here to simply steps.

Drop area

Switching into the classroom

陳光武

Standard r Biological Sequence Ai

- Thus far we uploaded files into the course content manager, and created paths each links to either one file in the content manager, or an external link such as youtube URL.
- These tasks are all performed inside our "Course Office".
- In order to see how students are seeing these learning paths, one needs to go to the virtual classroom via "Switching into the classroom" link (next slide).
- Before leaving "Course Management", **make sure you click on "Save"**.

Biological Sequence Analysis 101

Teacher of class: 陳光武 The number of classes: 25

Announcement Board

Search + Post Subscribe

Topic	Hits	Push	RESP.	Poster/ Posting time	Views
• minor fixes on PPT slides	6	0	0	師 陳光武 2019-05-15 22:22	3

Navigation: 1 / 10 posts per page

1. There are various functions inside a classroom.
2. The default one is "Announcement 課程公告" at the top.
3. We click on "Enter Course 開始上課" to view the learning path we created earlier.

S The number of classes: 25



Download and read

1. Currently EL supports only viewing PDF as well as mp4. For others (like ppt), you need to download and read using your own applications.
2. For the last path, click on it will open a new window playing the youtube movie we added earlier.

88%

Week3

quiz#1(with answer)

Week4

Week5

quiz#2(with answer)

Week6

quiz#3(with answer)

undefined

undefined

undefined

undefined

undefined

undefined

undefined

IT3030 Biostatistics Quiz#2 2019.03.19 ID: _____ Name: _____

1. (50%) Given the absolute frequency distribution of systolic blood pressure as shown. (a) (30%) Create a table like the one shown on slide #43 in Lecture 2. (b) (10%) Compute the average blood pressure (2D, or 2 digits after decimal point). (c) (10%) Describe how you would obtain the standard deviation of these blood pressures.

Answer:

Group _i	f _i	m _i
90-99	2	94.5
100-109	4	104.5
110-119	13	114.5
120-129	8	124.5
130-139	28	134.5
140-149	17	144.5
150-159	12	154.5
160-169	5	164.5
170-179	0	
180-189	2	184.5

Frequency

Systolic blood pressure (mm Hg)

Course Management:

User Management

Course Management

Classroom Management

Assignment Management

Upload Content

Content File Manager

Learning Path Management

Course

Use of space (44.54 MB/200 MB)

Space Used 44.54 MB (22.27%)

Idle remind time 0 minute

The PDF file download limit ☒ download ☐ No download

Course represented in Figure

Upload Photos

(Note: The best image size is 472 pixels * 266 pixels)



1. Note that the uploaded PDF files are by default viewed only and cannot be downloaded.
2. To allow students to download the PDF, one must go to "Course settings" and check "The PDF file download limit" to "download". (default is No download)

成績管理

班級課程管理：
106-2-工程數學實務-29861

人員管理 課程管理 教室管理 作業管理 測驗管理 問卷管理 成績管理 實體課堂條件設定 個人區

一般成績管理 一般成績總表 學期總成績上傳

使用空間 (0 KB/200 MB)

成績管理

全選 新增成績 修改 刪除 寄送 匯出 ↑ ↓ 儲存順序

共 7 個成績項目 / 總配分比 100 %

☐	成績名稱	成績來源	配分比重	成績公布日期	推播給正式生
☐	HW1	從作業匯入	10 %	從 2018-05-21 10:11 到 無限期	推播
☐	HW2	從作業匯入	10 %	從 2018-04-06 23:59 到 無限期	推播
☐	HW3	從作業匯入	10 %	從 2018-04-20 23:59 到 無限期	推播
☐	midterm exam	自訂(測驗)	30 %	從 2018-05-21 10:07 到 無限期	推播
☐	Attendance	自訂(測驗)	10 %	從 2018-05-21 10:35 到 無限期	推播
				從 2018-05-21 10:36	

Grade Management

Course Management:

Course Management

Assignment Management

Grade Management

empty

Personal Area

Grade Management | Grade List | empty

Use of space (62.65 MB/200 MB)

Grade Management

學期總成績上傳 Uploading final grade

Select All

Add New Grades

Modify

Delete

Send

Export



Save Order

7 grades in total / Total Percent: 100 %

☐	Grade Title	Source	Weight	Publish Date	Manually Push
☐	HW1	Import from Assignments	10 %	From2018-05-21 10:11 ToAny Time	Push
☐	HW2	Import from Assignments	10 %	From2018-04-06 23:59 ToAny Time	Push
☐	HW3	Import from Assignments	10 %	From2018-04-20 23:59 ToAny Time	Push
☐	midterm exam	User Define(Exam)	30 %	From2018-05-21 10:07 ToAny Time	Push
☐	Attendance	User Define(Exam)	10 %	From2018-05-21 10:35 ToAny Time	Push
				From2018-05-21 10:36	

長庚大學數位學習平台 × +

https://el.cgu.edu.tw/teach/index.php

Course Management: simple mo [no title]

Course Management Assignment Management Grade Management empty Personal Area

Grade Management Grade List empty

Use of space (62.65 MB/200 MB)

Grade Spreadsheet

Input Direction	Disable	Save Update	Export CSV						
Student	HW1 10 % +/-	HW2 10 % +/-	HW3 10 % +/-	midter 30 % +/-	Attend 10 % +/-	undefi 30 % +/-	undefi 0 % +/-	Total	Ranking
吳 (B0229)	100	100	100	100	100	55		86.5	3
張 (B0329)	100	100	100	100	100	95	0	98.5	1
劉 (B0329)	100	100	100	100	100	85		95.5	2
張 (B0329)	100	100	100	98	0	20		65.4	6
吳 (B042)	100			60	100	55		54.5	7
吳 (B042)		100	100	93	100	55		74.4	5
簡 (B0429)(休學)	100		100	90	40	0		51	8
施 (B0429)	100			88	100	100		76.4	4
Higher Standard Score	100	100	100	99.5	100	83.75			

Listing all grades you have ever recorded (some were imported from online tests or assignments).

長庚大學數位學習平台 × +

https://el.cgu.edu.tw/teach/index.php

陳光武 Switching into the classroom

simple mo [no title]

Course Management: Course Management Assignment Management Grade Management empty Personal Area

Grade Management | Grade List | empty

Use of space (62.65 MB/200 MB)

學期總成績上傳 Uploading final grade

學期總成績 上傳總表

Import

課程同步時間：

Student	Grade	註記	*同步
吳明倫 (1021020260)	87		*
張明 (1021020265)	99		*
張明 (1021020270)	96		*
張明 (1021020275)	65		*
吳明倫 (1021020280)	60		*
吳明倫 (1021020285)	74		*
吳明倫 (1021020290)	76		*

Import from Grade List

Save Temporarily

Upload to MIS

Print Final Score

The grades are not editable after being uploaded to MIS, except the ones marked with "I" (incomplete) in the Remark column.

若包含未完成註記"I"需列印確認單時，請先點選"上傳MIS"按鈕。

1. This is the most important step. If you were authorized for this action, you can enter students' final grade manually, or from summarizing all grades available from EL.
2. You are asked to Upload to MIS (CGU cloud) to make it official to the Office of Registrar.
3. Finally you need to print it out, signed by the instructor, and submit to Office of Academic Affairs.



2. Some Other Useful Tips

有 [填寫更多語言] 的地方都要填寫
Whenever seeing “Set More Language”, fill them all.

課程管理 教室管理 作業管理 測驗管理 問卷管理 成績管理 實體課堂條件設定 個人設定

教材檔案管理 | 學習路徑管理 | 課程設定 | 教材統計 | 課程複製精靈 | 教材資源庫

設定

Course settings

課程資訊與規格 課程介紹 權限設定

* 課程名稱 正體中文 107-1-資料處理與應用-32138 [填寫一種語言]

簡體中文 undefined

英文 undefined

節點內容

- 教材網頁(本課)(要使用Youtube影片與影片清單，請直接使用Youtube網址)
- 教材資源庫(多門課共用)
- 作業
- 測驗
- 問卷
- 議題討論
- 討論板
- 討論室

節點類型

節點狀態 ☐ 隱藏 ☒ 可用

正體中文 Ch16合併匯算

標題：簡體中文 undefined [填寫一種語言]

英文 Chapter 16

URL: Excel 2016 Ch16合併彙算.pdf 瀏覽 ☐ 新開視窗

學習路徑

Learning path management

Tests

試卷名稱

正體中文	小考 1
簡體中文	undefined
英文	undefined

[填寫一種語言]

正體中文	小考 1
簡體中文	小考 1
英文	Quiz 1

更改電子信箱(預設為學校信箱學號@cgu.edu.tw)

Change email address to the one actually using.

The screenshot shows a web browser window with the URL <https://el.cgu.edu.tw/learn/index.php>. The page is the user profile page of the Chang Gung University LMS. The left sidebar contains a menu with 'My Profile' selected. The main content area has three tabs: 'Profile', 'Preferences', and 'Password'. The 'Profile' tab is active, showing a profile picture placeholder, a name '陳光武' (Chen Guangwu) with a scribbled-out ID, and an email address 'gwchen@mail.cgu.edu.tw'. There is an 'Edit Profile' button. Below this, a table shows the user's gender as 'Male' and email as 'gwchen@mail.cgu.edu.tw'.

Gender	Male
Email	gwchen@mail.cgu.edu.tw

課務異常反應(只顯示在學生環境)

Complaint for this Course (only available from students' view)

The screenshot displays the LMS interface for the course '生物序列分析入門' (Introduction to Sequence Analysis). The left sidebar contains navigation links: '學習互動區' (Learning Interaction Area) with '課程公告' (Course Announcements), '開始上課' (Start Class), '課程討論' (Course Discussion) (1), and '分組討論' (Group Discussion); '課程介紹' (Course Introduction); '課務異常反應' (Course Complaint) (highlighted with a dashed blue box); and '跨課程討論區' (Cross-course Discussion Area) (0). Below this is the '評量區' (Assessment Area) with '測驗/考試' (Quiz/Exam), '作業/報告' (Assignment/Report), and '問卷/投票' (Survey/Vote). At the bottom is '成績資訊' (Grade Information).

The main content area shows the '課務異常反應' (Course Complaint) section. It includes a header with the course name and a '+ 張貼' (Post) button. Below the header is a list of five rules for submitting complaints:

1. 本欄只針對教學上較重大的疏失，導致影響教學品質、教學內容或進度等提出具體建言；其他請於『課程討論』中提出或與老師當面溝通。
2. 所有意見皆匿名呈現，且只顯示在學生畫面。
3. 意見如獲修課人數40%以上認同(按同意)，系統將直接以E-Mail通知教學資源中心專人處理。
4. 留言內容禁止漫罵或誇大言詞，若有任何不雅或人身攻擊等言語，將不予受理。
5. 意見可能做為教師成長社群的分享案例(不會出現課程及教師名字)

Below the rules, it states '目前無文章' (No articles at the moment). A red text overlay is present over this section:

只針對教學上較重大的疏失，導致影響教學品質、教學內容或進度

Biological Sequence An

+

▼

←

→

↺

🏠

🔒

https://el.cgu.edu.tw/learn/index.php

📖

☆

🔖

🔍

🔗

⋮

Biological Sequence Analysis ▼

☰

長庚大學
Chung Cheng University

Explore

My courses

Course office

陳光武

Logout

English ▼

Biological Sequence Analysis 101

 Teacher of class: 陳光武

 The number of classes: 25

Communication Center

Announcements

Enter Course

Discussion Forum (1)

Group Discussion

empty

empty

empty (0)

Assessment Center

Tests

Assignments

Questionnaires/Polls

Information Center

Grade Info

I want to say

+ Post

1. 本欄只針對教學上較重大的疏失，導致影響教學品質、教學內容或進度等提出具體建言；其他請於『課程討論』中提出或與老師當面溝通。

2. 所有意見皆匿名呈現，且只顯示在學生畫面。

3. 意見如獲修課人數40%以上認同(按同意)，系統將直接以E-Mail通知教學資源中心專人處理。

4. 留言內容禁止漫罵或誇大言詞，若有任何不雅或人身攻擊等言語，將不予受理。

5. 意見可能做為教師成長社群的分享案例(不會出現課程及教師名字)

No article

Only for major complaining in teaching, which leads to concerns on the quality of teaching, course content or class time management. All votes are anonymous.

長庚大學行動學習App CGU Mobile Learning App

iOS & Android



使用學校單一登
入帳號密碼
CGU SSO login



長庚大學行動學習App介紹

進入APP

最新消息

我的課程

愛上互動

線上點名

下載中心

學習紀錄

評量區

校務行事曆

推播訊息

演藝廳

個人資訊

設定



課程教室

課程辦公室

E-Learning 操作說明

Where to get user's guide?

以下是您所任教的課程，請點選課程名稱進入辦公室。

課程名稱	課程大綱編輯與查詢	學員人數	未改作業	未改考卷
107-2-生物統計-32441		51	0	0
107-1-工程數學實務-31625		2	0	0
106-2-機率與統計實務-29862		3	1	0
106-2-工程數學實務-29861		9	2	0
106-2-生物統計-29868		42	0	1
生物序列分析入門		25	0	1
1052-生物統計-25505		30	0	0
教學工作坊		12	0	0
1051-生物資訊概論-25365		1	0	0

E-Learning 操作說明

T 開課教師: 陳偉忠, 測試用

S 上課人數: 3844

35%



☐ 長庚大學行動學習 App

☐ 新功能介紹(20181108)

☐ 新版操作說明

☒ 20190902E-Learnin

g簡易使用說明

☐ 跨課程討論區與問卷

調查操作說明

☐ 教師交流操作說明

☐ 學期總成績上傳與登錄

☒ PDF-學期總成績上傳

說明

☒ MP4-逐筆輸入成績

☐ MP4-由Excel檔案匯

入成績

☒ MP4-由EL成績總表匯

入成績

E-Learning輔助教學系統 el.cgu.edu.tw

從哪裡下載本次上課投影片檔案

我的課程

個人區

我的課程

我的考試 (1)

我的學習歷程

我的設定

行事曆

筆記本

訊息中心 (0)

快照本

校園廣場

E-Learning 操作說明 1

最新消息

前往 E-Learning 操作說明

2

E-Learning 操作說明

0%

☐ 長庚大學行動學習 App

☐ 新功能介紹(20181108)

☐ 新版操作說明

☒ 20190213 E-Learnin

g簡易使用說明

☐ 學期總成績上傳與登錄

☐ PDF-學期總成績上傳

說明

☐ MP4-逐筆輸入成績

☐ MP4-由Excel檔案匯

3



謝謝大家
Thank You~~