# NMC 302 Web Design Production

Semester : March - August 2024

Resource Person : Khairi bin Khairuddin

Team Teaching : Noorazura binti Durani (019-6562432)

Iqbal bin Jaapar

Week	Contents	
Week 1 (18-22/03/2024)	Class Briefing	
Week 2 (25-29/03/2024)	Chap 1: Introduction to web design process  - Plan your site - Starting Dreamweaver	
Week 3 (01-05/04/2024)	Chap 2: Research and Design - Introducing Low Fidelity (Lo-Fi) web design	
08-13/04/2024	AIDILFITRI CELEBRATION BREAK	
Week 4 (15-19/04/2024)	Chap 3: Web Design Pre-Production 1 - Introducing Hi Fidelity (Hi-Fi) web design  INDIVIDUAL ASSIGNMENT: Critical Reflection and Consultation I (Online Portfolio)	
Week 5 (22-26/04/2024)	Chap 4: Web Design Pre-Production 2 - Create High Fidelity (Hi-Fi) web design	
Week 6 (29/04-03/05/2024)	Chap 5: Working with HTML	

Week 7 (06-10/05/2024)	Chap 6: Creating and Applying Cascading Style Sheets
Week 8 (13-17/05/2024)	Chap 7: Creating web-based forms
Week 9 (20-24/05/2024)	Chap 8: Using Library Items and Templates INDIVIDUAL ASSIGNMENT: Critical Reflection and Consultation I (Online Portfolio)
27/04-02/06-2024	MID-SEMESTER BREAK/SPECIAL HOLIDAY BREAK
Week 10 (03-07/06/2024)	Chap 9: Using Javascript Chap10: Publishing a website
Week 11 (10-14/06/2024)	GAME MINI CARNIVAL 2024 (GAMEINC24)
Week 12 (17-21/06/2024)	LAB TEST
Week 13 (24-28/06/2024)	GROUP PROJECT: Critical Reflection Consultation I (Web proposal presentation)
Week 14 (01-05/07/2024)	GROUP PROJECT: Critical Reflection Consultation II (Web proposal presentation)

ENTRANCE SURVEY : 25 MAC – 7 APRIL 2024

MIDTERM BREAK : 27 MAY – 2 JUN 2024

EXIT SURVEY : 24 JUN – 7 JULY 2024

SUFO : 10 JUN – 14 JULAI 2024

REVISION WEEK : 8 JULY – 14 JULY 2024

CONTINOUS ASSESSMENT/ FINAL : 15 JULY - 4 AUGUST 2024

**EXAMINATION** 

# **Teaching Methodology:**

- 1. Blended learning
- 2. Discussion
- 3. Lectures
- 4. Project-based learning
- 5. Lab work
- 6. Presentation

#### **REFERENCES**

McFarland, D.S. (2011). Dreamweaver CS5.5: The missing manual. O'Reilly

#### ASSESSMENT

No	Assessment	
1	LAB TEST	20
2	2 Assignment Individual	
3	Group Project	20
	TOTAL	100

## **NMC 302 LAB TEST**

- 1. Each student will remake a website based on example given.
- 2. The duration for this test is **2 hours**.
- 3. The test will be evaluated based on code sense, layout accuracy, functionality and aesthetics.
- 4. Total marks: 20%

## NMC 302 INDIVIDUAL ASSIGNMENT: ONLINE PORTFOLIO

- 1. Each student is required to create an online portfolio for their used during internship.
- 2. The submission includes the following items:
  - i. Report of the website
  - ii. Lo-Fi design
  - iii. Hi-Fi design
  - iv. The website links

**Submission: WEEK 12** 

Total marks: 60%

### NMC302 GROUP PROJECT: WEBSITE PROPOSAL PRESENTATION

- 1. The students need to works in a group (3-4 members) to create a group website using Chat GPT.
- Students must use Chat GPT to provide programming of the website and must NOT code themselves.
- 3. Meanwhile for the website design, students need to create by themselves.
- They need to submit their website in the form of group presentation including;
  - i. Progress from the start to the end (screenshot required)
  - ii. Keywords from ChatGPT
  - iii. The final website

**Submission: WEEK 14** 

Total marks: 20%

### NMC302 SOFTWARE USED



**FIGMA**: A collaborative interface design tool popular among designers, product managers, writer and developers. Its helps to create, share and test designs for the website, mobile apps and other digital products and experiences.



Adobe Dreamweaver CC: A website creation program that allows to build and publish web pages that supports HTML, CSS, Javascript and more.



<u>Microsoft Visual Studio</u>: A development environment that programmers use to create websites, web applications, web services and mobile applications.