



Republic of the Philippines
SULTAN KUDARAT STATE UNIVERSITY
EJC Montilla, 9800 City of Tacurong



COLLEGE OF INDUSTRIAL TECHNOLOGY

ADT 112 – LETTERING WITH COLOR FUNDAMENTALS

UNIVERSITY VISION

A leading University in advancing scholarly innovation, multi-cultural convergence, and responsive public service in a borderless Region.

UNIVERSITY MISSION

The University shall primarily provide advanced instruction and professional training in science and technology, agriculture, fisheries, education and other related fields of study. It shall also undertake research and extension services, and provide progressive leadership in its areas of specialization.

UNIVERSITY STRATEGIC GOALS

- a. Deliver quality service to stakeholders to address current and future needs in instruction, research, extension, and production
- b. Observe strict implementation of the laws as well as the policies and regulations of the University
- c. Acquire with urgency state-of-the-art resources for its service areas
- d. Bolster the relationship of the University with its local and international customers and partners
- e. Leverage the qualifications and competences in personnel action and staffing
- f. Evaluate the efficiency and responsiveness of the University systems and processes

PROGRAM OUTCOMES (PO) COMMON TO ALL PROGRAMS AND ITS RELATIONSHIPS TO INSTITUTIONAL OUTCOMES

A graduate of Sultan Kudarat State University can:	INSTITUTIONAL OUTCOMES (IO)						
	a	b	c	d	e	f	g
i. Articulate effectively and independently in multi-disciplinary and multi-cultural teams the latest development in the fields practiced such as Automotive, Architectural Drafting, Civil, Electrical, Electronics, Food and its allied discipline,	✓	✓		✓	✓	✓	✓
j. Lead in the promotion and preservation of Filipino historical and cultural heritage, social empowerment and environmental sustainability in a professional and ethical approach.	✓	✓	✓	✓	✓	✓	✓

k. Generate research-based information and technologies at par from international standards, and	✓	✓	✓	✓	✓	✓	✓
i. Promote and transfer knowledge and technologies for effective and efficient school-industry partnership	✓	✓	✓	✓	✓	✓	✓

COURSE CODE ADT 112

5 COURSE DESCRIPTION

COURSE TITLE LETTERING WITH COLOR FUNDAMENTALS

PREREQUISITE NONE

CREDITS 3 units

THIS COURSE INTRODUCES STUDENTS TO THE FOUNDATIONAL PRINCIPLES OF LETTERING AND COLOR THEORY, EMPHASIZING THEIR COMBINED USE IN VISUAL COMMUNICATION AND DESIGN. STUDENTS WILL EXPLORE THE ART OF HAND-DRAWN AND STYLIZED LETTERFORMS, FOCUSING ON FORM, SPACING, AND STYLISTIC EXPRESSION. ALONGSIDE LETTERING TECHNIQUES, THE COURSE COVERS ESSENTIAL COLOR FUNDAMENTALS, INCLUDING COLOR THEORY, HARMONIES, CONTRAST, AND THE PSYCHOLOGICAL IMPACT OF COLOR. THROUGH HANDS-ON ACTIVITIES AND CREATIVE PROJECTS, STUDENTS WILL LEARN HOW TO INTEGRATE COLOR EFFECTIVELY WITH LETTERING TO ENHANCE CLARITY, AESTHETICS, AND VISUAL IMPACT. THIS COURSE AIMS TO DEVELOP BOTH TECHNICAL SKILLS AND ARTISTIC SENSITIVITY IN APPLYING LETTERING AND COLOR ACROSS VARIOUS MEDIA.

6 COURSE LEARNING OUTCOMES (CLO) AND ITS RELATIONSHIPS TO PROGRAM OUTCOMES

Course Learning Outcomes (CLO)

Program Outcomes

At the end of the course, a student can:	a	b	c	d
a. Demonstrate understanding of the importance of lettering in technical and architectural drawings	✓	✓	✓	✓
b. Apply correct techniques in freehand and mechanical lettering using appropriate tools.	✓		✓	✓
c. Explain and apply the principles of color theory, including color harmonies, schemes, and psychology	✓		✓	✓
d. Integrates effective lettering and color rendering techniques into architectural presentation and layout drawings	✓	✓	✓	✓

7 COURSE CONTENTS

WEEK	CONTENT	INTENDED LEARNING OUTCOMES(ILOs)	TEACHING AND LEARNING ACTIVITIES (TLA)	OUTCOMES-BASED ASSESSMENT (OBA)	COURSE LEARNING OUTCOMES (CLOs)
1	Course Orientation SKSU VMGO, Classroom Policies, Course Overview, Course Requirements, Grading System	At the end of the Orientation, the Learners can: a. Discusses the University's VMGO, classroom policies, course overview, requirements, and grading system	Discuss the VMGO of the University, the classroom policies, the scope of the course, course requirements, and the grading system		
2	Introduction to lettering in Drafting	At the end of the Lesson, the Learners can: a. Identify the importance of lettering B. Differentiate types of lettering	a. Interactive Lecture b. Visual Presentation c. group activity	a. Written Work Assessment b. Reflection output c. class recitation	A

3	Basic Lettering Techniques	At the end of the Lesson, the Learners can: a. Demonstrate correct posture and hand movement b. Use proper Lettering guidelines	a. Demonstration b. laboratory practice c. Hands-on activities	a. hands -on exercise b. Performance task	AB
4	Freehand and Mechanical Lettering	At the end of the Lesson, the Learners can: a. creates freehand lettering styles b. Apply mechanical lettering guidelines	a. skills demonstration b. hands-on activity c. peer assessment	a. practical exam/quiz b. output checking	AB
5	Lettering Alignment, spacing, and legibility	At the end of the Lesson, the Learners can: a. Apply spacing and alignment techniques b. Maintains legibility and neatness	a. lecture b. Individual task c. Critique session	a. performance tasks b. peer review	AB
6	Introduction to Color Theory	At the end of the Lesson, the Learners can: a. Explain basic color theory b. Understand the color wheel	a. lecture b. Visual presentation c. Discussion	a. Quiz b. Concept map	C
7	Primary, secondary, and tertiary colors	At the end of the Lesson, the Learners can: a. Differentiate color groups b. Mix and apply colors	a. color mixing demo b. hands-on c. group discussion	a. color wheel output b. oral presentation	C
8	Color Schemes and Harmonies	At the end of the Lesson, the Learners can: a. Identify and apply color schemes in design	a. color palette activity b. hands-on coloring tasks	a. practical coloring task b. critique	C
9	MIDTERM EXAM				
10	Color application in drafting	At the end of the Lesson, the Learners can: a. use color to enhance drawing presentations	a. Demo b. drafting session c. group activity	a. plate checking b. class presentation	D
11	Rendering techniques	At the end of the Lesson, the Learners can: a. use coloring materials properly b. apply rendering techniques	a. rendering exercises b. peer evaluation	a. output checking b. peer critique	D
12	Color Psychology	At the end of the Lesson, the Learners can: a. Draw plumbing fixtures and piping layout	a. Group discussion b. reflection writing	a. reflection paper b. visual analysis	C

13	Integrating lettering & color in layouts	At the end of the Lesson, the Learners can: a. Produce designs with effective lettering and color	a. lecture b. lab work c. portfolio building	a. output checking b. portfolio draft	D
14	Final plates and refinement	At the end of the Lesson, the Learners can: a. Finalize drawings with lettering and color application	a. Studio session b. individual consultation	a. Final plate b. critique	D
15	Portfolio compilation & presentation	At the end of the Lesson, the Learners can: a. compile and present completed works	a. portfolio prep b. Class presentation	a. portfolio b. oral defense	ABCD
FINAL EXAMINATION					

Total No. of Hours : 120

8 COURSE REQUIREMENTS AND COURSE POLICIES

COURSE REQUIREMENTS

Each student is required to:

9. Attend classes on schedule time and day.
10. Accomplish all hands-on activities in TWO-STORY PLANS
11. Pass the major exams (midterm and final)
12. Perform hands-on activity in TWO-STORY

COURSE POLICIES

Attendance: A student will be marked late if he/she enters the class 5 minutes after the start of the class period. Any student who comes to class 15 minutes after the scheduled time or always late for three consecutive meetings shall be marked absent.

Missed work or exam: Any student who failed to submit a work assignment or to take a test should consult the concerned instructor for immediate compliance

Cheating and Plagiarism: Any student who commits any form of academic dishonesty (e.g., copy-paste plagiarism) shall be given disciplinary action provided in the SKSU Student's Handbook.

Use of Technology: Cell phones should be turned off while the session is in progress. Using laptops, notebook PCs, smart phones, and tablets shall be allowed only when needed.

9 GRADING SYSTEM

GRADING SYSTEM

Midterm Grade

Plates	45%
Examination	35%
Attendance/ Class Participation	15%
<u>Quizzes/output</u>	10%
TOTAL	100%

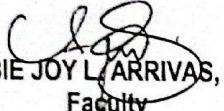
Final Grade

Plates	45%
Examination	35%
Attendance/ Class Participation	15%
<u>Quizzes/output</u>	10%
TOTAL	100%

10 REFERENCES

- Giesecke, F.E., Mitchell, A., Spencer, H.C., Hill, I.L., & Dygdon, J.T. (2012). *Technical Drawing with Engineering Graphics* (15th ed.). Pearson Education.
- Ching, F.D.K. (2015). *Architectural Graphics* (6th ed.). John Wiley & Sons.
- Lauer, D.A. & Pentak, S. (2015). *Design Basics* (9th ed.). Cengage Learning.
- Itten, J. (1970). *The Elements of Color*. Wiley.
- Wong, W. (1997). *Principles of Form and Design*. Wiley.
- Zelanski, P., & Fisher, M.P. (2010). *Color: A Workshop for Artists and Designers* (4th ed.). Cengage Learning.
- Manual Drafting Standards (Latest Edition). *Architectural Drafting Standards and Guidelines Manual*.

Prepared by:


DEBBIE JOY L. ARRIVAS, MAT
Faculty

Reviewed by:


GLENN S. TALUA, MERE
BlindTech Program Chairman

Approved by:


CHARLIE J. MAGHANOY, EdD
Dean


JENA MAE F. VALERIO, MAT
BTVTED Program Chairman