CAPILANO UNIVERSITY				
COURSE OUTLINE				
TERM: FALL 2013	COURSE NO: TXTL 120			
INSTRUCTOR:	<b>COURSE NAME:</b> Dyeing and Breakdown for			
	Film and Theatre I			
OFFICE: LOCAL:	SECTION NO:			
E-MAIL:	COURSE CREDITS: 3			

**COURSE FORMAT:** 4-hour lecture per week for 15 weeks.

**COURSE OBJECTIVES:** 

General: This course focuses on the role of the "ager-dyer" for costumes in both

film and theatre. Foundational textiles information, basic skills for the dyeing of textiles and costumes, the use of colour in the costume context, dyeing as a first step in the costume ageing process and the narrative

aspects of the ager-dyer's contribution are explored.

Course Student Learning Outcome:

Upon successful completion of this course, students will be able to:

- work safely and be competent with the use of various dyes and chemicals used in dyeing textiles and costumes;
- use colour as narrative and understand the technical restrictions of the film use of colour in the costume context;
- reference their own sample books and have developed a methodology for creating others for their future use as costumers;
- identify techniques and colour palettes common to a majority of costume shops in film and theatre.

**REQUIRED READINGS:** Course package.

# **RECOMMENDED READINGS:**

Dryden, Deborah M. <u>Fabric Painting and Dyeing for the Theatre</u>. Portsmouth, NH: Heinemann, 1993.

Garfield, Simon. Mauve: how one man invented a color that changed the world. NY: W.W. Norton & Co., 2001.

Ingham, Rosemary. <u>The Costume Technician's Handbook</u>. Toronto: Random House, Canada, 1995.

Wells, Kate. <u>Fabric Dyeing & Printing</u>. Loveland, CO: Interweave Press, 1997.

**REQUIRED TOOLS:** Students will be given a required minimal tool and safety equipment list

in the first class.

#### **COURSE CONTENT:**

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Week	Content			
Weeks 1-4	Introduction: colour theory, the colour wheel, transparent colour.			
	Dye overview and fibre categories: discussion, fibre samples.			
	Safe dye practices.			
	Union dyes.			
	Discussion: the dyer's palette; primary or secondary starting points.			
	Measurement and ratios.			
	Fabric preparation.			
	Dyeing in groups for sample books.			
Week 5	Bring prepared class samples to class for discussion and distribution.			
	Dyeing using % DOS.			
	Resists and uneven dyeing.			
	Ombre.			
Week 6-7	Due Week 6: Sample Book 1: Union dye sample books.			
	'Cutting' colour exercises.			
	Yardage/Garments: process.			
	Beiges and skin tones.			
Weeks 8-10	Teching: purpose, samples, correcting, matching.			
	Discharge: options, safety, exercises.			
Weeks 11-13	Due Week 11: Sample Book 2 and Discharge Samples.			
	Book 3: Colour matching and costume illustration dye samples.			
Week 14	Due: Sample Book 3. Questions and Review.			
Week 15	Quizzes. Classroom clean-up.			

#### **GRADING PROFILE:**

A+=90-100	B+ = 77-79	C+ = 67 - 69	D = 50 - 59
A = 85-89	B = 73-76	C = 63 - 66	F = 0-49 FAIL
A = 80 - 84	B- = 70 - 72	C = 60 - 62	

### **EVALUATION PROFILE:**

## **ASSIGNMENTS:**

Sample Books:

All sample books must be durable, organized, clearly labeled and include instructions, recipes, and fibre types.

Sample Book 1:

Colour examples, fibre and fabric samples, union dyes: variety of fabrics, clear instructions, notes, and sources; Direct dye, or Acid dye sample must include % recipe and notes on the 1% solution. (20%)

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Sample Book 2: Techs, cool and warm, variety of fabrics, including good notes with

recipes, sources, and correction ideas. Beige and skin tone recipes and

samples. Painting dye exercises. Ombre. Teched t-shirt. (20%)

Sample Book 3: X4 Colour matches. Include illustration(s), tests, recipes and selected

match. Will be marked for accuracy. Costume illustration swatches must

be appropriate fabric as well as correct colour. (15%)

**Discharge Exercises:** Must include samples as well as instructions and safety notes. (10%)

Quizzes: Both quizzes in class, testing basic colour knowledge, fibre categories, dye

knowledge, dye procedure and safety information. (15% + 10% = 25%)

Class Participation: Students are expected to participate in class discussions, exercises, dye

sampling and sample preparation and will be graded on the quality of that

participation. Regular attendance is expected. (10%)

#### **OPERATIONAL DETAILS:**

University Policies: Capilano University has policies on Academic Appeals (including appeal

of final grade), Student Conduct, Cheating and Plagiarism, Academic Probation and other educational issues. These and other policies are

available on the University website.

Attendance: Regular attendance and punctuality will be required. Poor attendance

will be reflected in a student's ability to cope adequately with the course requirements and result in lower grades. If students have to miss a class, they should inform themselves of the material covered from another

student and contact the instructor.

Missed Exams: Not applicable.

Late Assignments: Marks will be deducted for late assignments at 5% per week, unless medical

reasons are provided. Projects more than 3 weeks late will not be accepted.

**Plagiarism/Cheating:** Plagiarism is the presentation of another person's words, ideas or works

without acknowledging their source -- as if they were one's own. It is not only dishonest, but a rejection of the principles of scholarship. A plagiarized university assignment, therefore, will ordinarily receive an automatic F.

"I" Grades (Incomplete) will only be given when the student has a

reasonable expectation of passing the course, hands in all required

assignments, and there is a valid reason for postponing the evaluation date. The date is to be decided by the instructor in consultation with the student.

English Usage: It is expected that all written assignments will adhere to the rules of good

English and be free of grammatical, punctuation and spelling errors. It is important to be able to write clearly, accurately and correctly. If you anticipate difficulties in this regard, help is available through the Writing

Centre.

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Student Difficulties:

Students experiencing problems and difficulties related to any aspect of the course are urged to consult the instructor.

Student Equipment:

Each student is expected to obtain and have personal equipment and materials as recommended and considered adequate for the course by the instructor. Although some support material will be issued, students cannot depend on University supplies and for the purpose of achieving course's objectives, each student has to own their "Tools of the Trade".

Safety and Equipment:

Students must demonstrate professional and safe work practices at all times. The individual's maintenance of a safe, clean, efficient working environment will be assessed and may, after an initial warning by the instructor, lower a student's final grade to a maximum of 5%. Students must follow all procedures with regard to the booking out, use and return of all University tools and equipment.

Students should familiarize themselves with protocols as described in Emergency Procedures posted in every classroom.

Studio Discipline and Deportment:

Evidence of serious intent and motivation will be an evaluation factor, especially as it relates to a student's participation in class discussions and his/her relationship to others, which will be expected to be of a professional and supportive nature at all times. In particular, the individual's maintenance of a clean, safe, efficient working environment will be assessed and may be used as a factor when determining final grades, as will punctuality and attendance.

Students will always display and maintain a respectful and professional attitude towards their own and the University's equipment, tools and materials.