



## NCAD BOOKLIST REQUIREMENTS

FALL SEMESTER 2021

### **Recommended Computer System Specs for School Use:**

Operating System: Apple® Mac OSX 10.15 / Windows® 10 Professional  
Processor (CPU): Intel Core i5 (or comparable) Minimum  
Graphics (GPU): 2GB VRAM Minimum  
Memory: 16GB RAM Minimum

Hard Drive: 500GB – 1TB Recommended (SSD preferred)

### **Adobe / Autodesk / ZBrush / Substance Software Minimum System Specs:**

Operating System: Apple® Mac OSX 10.13 - 10.15 / Windows® 10 Home or Professional  
Processor (CPU): 64Bit Intel or AMD Multi-core Processor  
Graphics (GPU): 2GB VRAM Minimum  
Memory: 8GB RAM Minimum

Hard Drive (Free Space): 5GB Free Disk Space

**The following is a complete list of the courses offered for the FALL 2021 Semester.**

**Students, please refer to your academic grid and review your textbook and supply requirements. Order early due to the potential delay in delivery due to Covid-19. If you have any questions, contact your instructor by the email beneath the course title. Classes begin Tuesday, September 7, 2021.**

## **FRESHMAN COURSES**

### **WT101 ENGLISH COMPOSITION 1**

Instructor: Dennis Butler • [dbutler@ncad.edu](mailto:dbutler@ncad.edu)

"They Say / I Say": The Moves That Matter in Academic Writing - 3rd Edition ISBN-13: 978-0393935844

About \$5 used on [AbeBooks.com](http://AbeBooks.com)

The Elements of Style, 4th Edition ISBN-13: 978-0205309023  
\$5.10 on [Amazon.com](https://www.amazon.com)

### **AT101 ART INTRODUCTION**

Instructor: Valeria Riedemann • [vriedemann@ncad.edu](mailto:vriedemann@ncad.edu)

No Textbook Required

### **CS101 COLLEGE SUCCESS STRATEGIES**

Instructor: Susan Ogilvie • [sogilvie@ncad.edu](mailto:sogilvie@ncad.edu)

Required Textbook - Manage Your Day to Day, Build Your Routine, Find Your Focus by Jocelyn K. Gleis. As low as \$2.50 on Amazon used books

### **DR101 DRAWING**

Instructor: Derek Gundy • [dgundy@ncad.edu](mailto:dgundy@ncad.edu)

No Textbook Required

The following items for Derek Gundy's Drawing Class come in the required kit you purchased through Artist & Craftsman. Derek will be distributing those kits to students who pre-ordered them online before August 8<sup>th</sup>. Please bring your receipt for this kit to Orientation.

Strathmore 400 Series Recycled Sketch Pad, 9" x 12", 60lb, 100 Sheets  
Strathmore 400 Series Toned Sketch Pad, 9" x 12", 80lb, 50 Sheets, Tan  
(2) Prismacolor Ebony Pencil  
Tombow Mono Eraser  
Faber Castell Pitt Artist Brush Pen Set, Shades of Gray  
Faber Castell Pitt Artist Brush Pen, Black  
Faber Castell Pitt Artist Pen, Superfine, Black  
Faber Castell Pitt Artist Pen, Fine, Black  
Faber Castell Pitt Artist Pen, Medium, Black  
Art Alternatives Cork-Backed Ruler, 12"  
C-Thru Flexible Inch & Metric Plastic Ruler, 12"

Other supplies will be recommended on your first day of class. The items in the NCAD Art Kit will enable you to be prepared for the beginning of your class. Some of these items will also be used in your 2D Design class with Michael Wilford.

## **DT101 2D DESIGN THEORY**

Instructor: Michael Wilford • mwilford@ncad.edu

No Textbooks Required

2D Design Theory Supplies List -  
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- ART KIT -

Strathmore recycled sketch pad  
400 series, 60LB, 100 sheets, wire bound - 9" x 12"

Tombow Mono white eraser  
Medium

Faber-Castell Pitt artist pen  
Black - Superfine

Faber-Castell Pitt artist pen  
Black - Fine

Faber-Castell Pitt artist pen  
Black - Medium

X-Acto knife  
#1 Knife

Art Alternatives ruler  
stainless steel, flexible, cork back - 12"

C-Thru Flexible Inch ruler  
Inch and metric - 12"

Strathmore Bristol pad  
300 series, 100LB, 20 sheets, vellum - 11" x 14"

Strathmore gray scale paper pad  
400 series, 80LB, 15 sheets - 9" x 12"

Elmer's Rubber Cement  
No wrinkle cement - 8oz

Grafix pick-up  
Rubber cement pick-up

Princeton Real Value 9100 brush set  
Orange synthetic golden taklon shot handle - 6pc

Art Alternatives circle template  
Circle master template, inking edge

M. Graham gouache  
Titanium dioxide (white) - 15ML

M. Graham gouache  
Ivory black - 15ML

M. Graham gouache  
Ultramarine blue - 15ML

M. Graham gouache  
Naphthol red - 15ML

M. Graham gouache  
Hansa yellow - 15ML

Sharpie fine - Black

- NOT IN ART KIT -

Pencils for sketching and developing design ideas

Some kind of simple paint mixing palette (wax paper on cardboard in a pinch)

Plastic yoghurt cup or small glass jar for water (cleaning brushes)

Scissors

High Quality Mechanical Pencil (.7mm lead)

Extra .7mm lead (HB)

Some circular lids of various sizes for drawing larger circles (yoghurt lids, jar lids etc.)

- OPTIONAL

1 clear plastic triangle

Pen Shaped Click Eraser with refills

Compass with pencil for drawing circles

## **DS101 SURVEY OF DIGITAL ART APPLICATIONS 1**

Instructor: Nick Ogilvie • [nogilvie@ncad.edu](mailto:nogilvie@ncad.edu)

Software Required:

Adobe Creative Cloud (subscription needed) Autodesk Maya (free to students)

## **SOPHOMORE COURSES**

### **KS251 CREATIVE WRITING**

Instructor: Dennis Butler • [dbutler@ncad.edu](mailto:dbutler@ncad.edu)

101 Creative Writing Exercises ISBN-13: 978-0615547855 \$8.99 on [Amazon.com](https://www.amazon.com)

Bird by Bird: Some Instructions on Writing and Life ISBN-13: 978-0385480017  
\$8.69 on [Amazon.com](https://www.amazon.com)

### **PSYCHOLOGY – SK 251**

Instructor: Dennis Butler • [dbutler@ncad.edu](mailto:dbutler@ncad.edu)

Discussing Psychology

NOBA project *open textbook – no charge* <http://noba.to/kexusf2t>

### **VC251 VISUAL DEVELOPMENT**

Instructor: Don Moore • [dmoore@ncad.edu](mailto:dmoore@ncad.edu)

## NO TEXTBOOK REQUIRED

Required Supplies: Please bring these items to the first class.

You must have both the Bee Paper Sketch Book and a Strathmore Toned Paper Sketch Book (choice of tan or gray) I prefer the tan as it has a warmer tone.

9x12 Bee Paper Super Deluxe Sketch Book BEE-808560-912 Many of you know this sketchbook and it accepts ink and water media very well in addition to dry media and markers.

9x12 Strathmore Toned Tan Sketch Pad (STR-412-9) or Toned Gray Sketch Pad (STR-412-109)

Simple Clear Plastic Ruler, 12" Transparent is key. Product # CTH-36

White Uniball Signo Pen SAN-64538 This will be used for fine white highlights. This pen is great for light over dry dark areas in your drawings. Any type of white gel pen would be fine.

Faber-Castell Pitt Artist Pens: These come in a variety of tips, and the water-based inks are permanent and waterproof when dry. They also do not bleed into or through most papers.

Basic recommendations: A few of these selections will be good to start with –

Black Pens – B (Brush) M (Medium) F (Fine) S (Small) XS (Extra Small). Just get a range of tips that will generate varying line weight. Sakura Micron Pens work well too and also come in similar tips.

The main key is to work with pens that have pigmented ink that do not smudge easily. Pens that smudge and leave blobs of ink on a ruler or at the end of a line should be avoided. If possible, try your pens and markers out before purchasing.

Gray Scale Markers: Pitt Pen Brush Tip. Purchase a range of grays in the brush tips. You can choose warm or cold range. A complete range of grays in the Pitt Brush Pens would be the numbers 1, 3, 4, and 5. The numbers vary in warm or cold but usually just in the darker grays. 1 is very light and 4 or 5 are quite dark, closer to black.

## VS251 VISUAL STORYTELLING

Instructor: Nick Ogilvie • [nogilvie@ncad.edu](mailto:nogilvie@ncad.edu)

Books Referenced (not required):

Framed Ink - Marcos Mateu-Mestre Exploring Storyboarding - Wendy Tumminello Directing the Story - Francis Gilebas

Required Materials List:

Digital Pen Tablet or Digital Pen Display or Pen Computer

Disclaimer - NCAD computers compatible with Wacom brand digital input devices. Any other device must be used with a personal laptop or be a stand-alone device like an iPad.

Required Software List:

Adobe Photoshop (can be substituted if using your own computer or stand-alone device) Adobe After Effects

## SI251 SURVEY OF ILLUSTRATION

Instructor: Valeria Riedemann • [vriedemann@ncad.edu](mailto:vriedemann@ncad.edu)

No Textbooks Required

## **DI251 IMAGERY & DESIGN**

Instructor: Michael McKinley • [mmckinley@ncad.edu](mailto:mmckinley@ncad.edu)

Software Requirements - Adobe Creative Cloud Subscription (student license)

Required Textbook: The Photoshop Toolbox by Glyn Dewis

## **SENIOR COURSES**

### **MT351 MODEL TEXTURING**

Instructor: Michael McKinley • [mmckinley@ncad.edu](mailto:mmckinley@ncad.edu)

Software Requirements:

Autodesk Maya 2020+ (Student License)

Adobe Substance Painter (Student License)

Unreal Engine (Free Creator's License)

A computer with appropriate specifications

3-button mouse

### **MS 351 MODEL SHADING & LIGHTING**

Instructor: Joel Blakely • [jblakeley@ncad.edu](mailto:jblakeley@ncad.edu)

No textbook required

Hardware/Software Requirements:

Students must have a computer that can run both Substance Designer, Substance Painter and Maya without difficulty.

### **PC351 POP CULTURE**

Instructor: Valeria Riedemann • [vriedemann@ncad.edu](mailto:vriedemann@ncad.edu)

No textbook required

### **SM351 SOCIAL MEDIA BRANDING**

Instructor: Tiana Gabriel • [tgabriel@ncad.edu](mailto:tgabriel@ncad.edu)  
No Textbook Required

### **BP401 BUSINESS ENTREPRENEURSHIP**

Instructor: Paul Laxamana • [plaxamana@ncad.edu](mailto:plaxamana@ncad.edu)

Required Textbook:

The Back of the Napkin (Expanded Edition): Solving Problems and Selling Ideas with Pictures

By Dan Roam

### **TP 401 TYPOGRAPHY 2 – TP 401**

Instructor: Don Moore • [dmoore@ncad.edu](mailto:dmoore@ncad.edu)

No Required Textbooks:

### **GD401 GRAPHIC DESIGN 2**

Instructor: Don Moore • [dmoore@ncad.edu](mailto:dmoore@ncad.edu)

No Required Textbook

### **IMD401 ADVANCED MOTION DESIGN**

Instructor: Steve Kramer • [skramer@ncad.edu](mailto:skramer@ncad.edu)

Textbook: Students will continue using the textbooks from the prior semesters. Additionally, there will be open-source academic articles provided by the instructor.



## **IL351 ILLUSTRATION 1: FUNDAMENTALS**

Instructor: Derek Gundy • [dgundy@ncad.edu](mailto:dgundy@ncad.edu)

No Textbooks Required

Everyone must have a 9x12 Sketchbook – *NOTHING SMALLER* – larger is fine.

Artists may work either traditionally or digitally for finished work but will be required to work in a sketchbook traditionally each week for developing and presenting ideas.

I suggest keeping your materials simple – Here are some suggestions:

Traditional: Graphite Pencil /Pitt Pens / Microns Value Markers / Colored Markers / Gouache /Watercolor

Digital:

Autodesk Sketchbook / Procreate / Photoshop

If you have any questions about materials to use for class, please email me.

## **PR351 PORTFOLIO 1**

Instructor: Susan Ogilvie • [sogilvie@ncad.edu](mailto:sogilvie@ncad.edu)

No textbook Required

Recommended book - Toolbox: Portfolios That Build Results, Troy Johnson ISBN 978-1-7326158-0-9

## **PR451 PORTFOLIO 2**

Instructor: Susan Ogilvie • [sogilvie@ncad.edu](mailto:sogilvie@ncad.edu)

No textbook Required

Recommended book - Toolbox: Portfolios That Build Results, Troy Johnson ISBN 978-1-7326158-0-9

No textbook Required

## **ST451 SENIOR THESIS 2**

Instructor: Susan Ogilvie • [sogilvie@ncad.edu](mailto:sogilvie@ncad.edu)

No textbook Required