

FALL 2020 Semester Textbook & Supply List

For All NCAD Students:

All students will need a webcam for their computer in the event that students are required to study online. Most computers have a webcam built in. If you need to add one to your existing setup there are several sources and options. You can contact NCAD's IT Admin, Skye Carlson at scarlson@ncad.edu for suggestions. An example from Amazon can be viewed [here](#). All students are required to remain visible throughout class ZOOM meetings. Additionally, students working from home may want to use a second monitor in order to observe tutorials while working simultaneously.

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 2020 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 September 8, 2020.

FRESHMAN COURSES

ENGLISH COMPOSITION 1 – WT 101

Instructor: Dennis Butler • dbutler@ncad.edu

"They Say / I Say": The Moves That Matter in Academic Writing - 3rd Edition
ISBN-13: 978-0393935844
\$14.54 on AbeBooks.com

The Elements of Style, 4th Edition
ISBN-13: 978-0205309023
\$5.10 on Amazon.com

ART INTRODUCTION – AT 101

Instructor: Valeria Riedemann • vriedemann@ncad.edu

No Textbook Required

COLLEGE SUCCESS STRATEGIES – CS 101

Instructor: Susan Ogilvie • sogilvie@ncad.edu

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

DRAWING – DR 101

Instructor: Derek Gundy • dgundy@ncad.edu

Drawing Supplies needed for Derek's Drawing Class are included in your required **NCAD Art Kit** you will purchase through Artist & Craftsman Supply. Kits must be paid for in advance online between August 10th and August 24th. Kits will either be delivered to NCAD and ready for your first day of classes, or you may select to have this kit shipped to you if you will be taking classes via our online model and are out of the area.

Other drawing tools may be required or purchased as a personal choice, but these items will get you started and have you ready to begin:

NCAD Art Kit Items Used:

STR-457-9 Strathmore Recycled Sketch Book 9x12 **(KIT)**
STR-412-9 Strathmore Toned Tan, 9x12, 50 sheets **(KIT)**
SAN-14420 Sanford Ebony Pencil (X2) **(KIT)**
Tombow Mono Eraser PE-04A **(KIT)**
FBC-167104 - Faber Castell Set of 6 Grays (Brush Tip) **(KIT)**
FBC-567499 Faber-Castell Brush Pen Black **(KIT)**
FBC Faber Castell Black Pens – M (X1) F (X1) S (X1) **(KIT)**

2-D DESIGN THEORY AND APPLICATION – DT 401

Instructor: Michael Wilford • mwilford@ncad.edu

No Textbooks Required

NCAD Art Kit Items Used:

XA3201 Xacto Knife
AA27071 Art Advantage Steel Cork Back Ruler
CT36 C-Thru Clear Flexible Ruler
STR-341-11 Strathmore Bristol Pad Smooth 11x14
STR-4400-9 Strathmore Gray Scale Paper 9x12
STR-445-109 Art Again Black Paper Pad 9x12
EL231 Elmer's Rubber Cement
GXRCPU Rubber Cement Pickup
PB9153 Princeton Golden Taklon Brush Set
AA27191 Art Advantage Circle Template
M. Graham Gouache 15ml tubes: Titanium White, Ivory Black, Ultramarine Blue, Naphthol Red, Hansa Yellow.
Sanford Sharpie (Black Fine)
Vinyl Eraser

Not Included in NCAD Art Kit:

Simple paint mixing palette
Plastic cups for water (cleaning brushes)
Scissors
High Quality Mechanical Pencil (.7mm lead)
Extra .7mm lead (HB)

Optional Items:

Clear plastic triangle
Pen Shaped Click Eraser with refills
Compass

SURVEY OF DIGITAL ART APPLICATIONS 1 – DS 101

Instructor: Nick Ogilvie • nogilvie@ncad.edu

Software Required:

Adobe Creative Cloud (subscription needed)

Autodesk Maya (free to students)

SOPHOMORE COURSES

CREATIVE WRITING – KS 251

Instructor: Dennis Butler • dbutler@ncad.edu

101 Creative Writing Exercises

ISBN-13: 978-0615547855

\$8.99 on Amazon.com

Bird by Bird: Some Instructions on Writing and Life

ISBN-13: 978-0385480017

\$8.69 on Amazon.com

PSYCHOLOGY – SK 251

Instructor: Dennis Butler • dbutler@ncad.edu

Introduction to Psychology

NOBA project *open textbook – no charge*

<http://noba.to/kexusf2t>

VISUAL DEVELOPMENT – VC 251

Instructor: Loring Doyle • lidoyle@ncad.edu

Textbook - The Silver Way

Techniques, Tips and Tutorials for Effective Character Design by Stephen Silver

Required Material List:

Sketchbook 9 X 12 approximately

Sketching pencils

Markers

Watercolor set

Tablet/Computer

Recommended books:

Framed Ink: Drawing and Composition for Visual Storytellers by Marcos Maeu-Mestre

Weatherly Guide to Drawing Animals by Joe Weatherly

Too Funny for Words by Frank Thomas and Ollie Johnston

VISUAL STORYTELLING – VS 251

Instructor: Nick Ogilvie • 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

SURVEY OF DIGITAL ILLUSTRATION – SI 251

Instructor: Valeria Riedemann • vriedemann@ncad.edu

No Textbooks Required

IMAGERY & DESIGN – DI 251

Instructor: Michael McKinley • mmckinley@ncad.edu

Software Requirements - Adobe Creative Cloud Subscription

Recommended book - The Photoshop Toolbox by Glyn Dewis

SENIOR COURSES: Semesters 7 & 8

MODEL TEXTURING – MT 351

Instructor: Michael McKinley • mmckinley@ncad.edu

Software Requirements:

Autodesk Maya 2020 - Student License

Adobe Substance - Student License

Unreal Engine - Creator's License

MODEL SHADING & LIGHTING – MS 351

Instructor: Joel Blakely • 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.

POP CULTURE – PC 351

Instructor: Valeria Riedemann • vriedemann@ncad.edu

No textbook required

PRINCIPLES OF SALES – PS 351

Instructor: Kevin Iriarte • kiriarte@ncad.edu

Textbook - Powerful Selling v.1.0 by Kimberly K. Richmond (eBook provided to class for download)

Hardware/Software Requirements:

Internet connectivity

Laptop/Tablet

Webcam w/ microphone

YouTube Account

Ability to listen to podcasts

PDF reader for eBook

BUSINESS ENTREPRENEURSHIP – BP 401

Instructor: Erica Bolvin • ebolvin@ncad.edu

Note: The books required for business entrepreneurship are easily obtained at the library as audio or digital books or via amazon as kindle or physical books. We will discuss the book lists on the first day of class.

TYPOGRAPHY 2 – TP 401

Instructor: Troy Johnson • tjohnson@ncad.edu

Required Textbooks:

Type, Image, Message: A Graphic Design Layout Workshop

Nancy Skolos, Tom Wedell

June 1, 2006

ASIN: B003U89WSA

Making and Breaking the Grid: A Graphic Design Layout Workshop

Timothy Samara

May 2017

ISBN-13: 978-1631592843

Color Index

Jim Krause

Mar 2002

ISBN 1581802366

Suggested Textbooks:

The Complete Manual of Typography: A Guide to Setting Perfect Type

James Felici

July 2011

ISBN-10: 0321773268

The Elements of Typographic Style

Robert Bringhurst

Jan 2013

ISBN-10: 0881792128

Required Materials:

E-Scale: C-Thru 12-Inch Graphic Arts Combo (GA-96) by Acme United - Link: <http://amzn.to/2bC4RqU>

Personal Headphones

15 x 20 Paper Pad

Note: Be prepared to purchase multiple, large, full-color prints throughout the semester.

GRAPHIC DESIGN 2 – GD 401

Instructor: Erica Bolvin • ebolvin@ncad.edu

Note: There are no required textbooks for Graphic Design 2. Students will need a home printer (black & white is fine) and the Pantone color bridge that they should have already purchased.

ADVANCED MOTION DESIGN – IMD 401

Instructor: Steve Kramer • 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.

ILLUSTRATION 1 FUNDAMENTALS – IL 351

Instructor: Derek Gundy • 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.

SENIOR COURSES: Semester 9 & 10*

PORTFOLIO 1 – PR 351

Instructor: Susan Ogilvie • sogilvie@ncad.edu

No textbook Required

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

PORTFOLIO 2 – PR 451

Instructor: Susan Ogilvie • sogilvie@ncad.edu

No textbook Required

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

ETHICS – TH 451

Instructor: Susan Ogilvie • sogilvie@ncad.edu

No textbook Required

INTERNSHIP – IN 451

Instructor: Troy Johnson • tjohnson@ncad.edu

No textbook Required

GRAPHIC DESIGN 1 – GD 401

Instructor: Erica Bolvin • ebolvin@ncad.edu

No textbook Required

SENIOR THESIS 2 – ST 451

Instructor: Susan Ogilvie • sogilvie@ncad.edu

No textbook Required