

NCAD  
Textbook/Material/Software Requirements  
Winter 2023

## FRESHMEN COURSES

**KL 151 Contemporary Literature** Tuesday 8am – 10am

Instructor: Dennis Butler

[dbuter@ncad.edu](mailto:dbuter@ncad.edu)

Required Textbooks:

Best Short Stories of the Modern Age

Douglas Angus (editor)

ISBN-13: 978-0449300589

\$7.99 Amazon Prime (as of Nov.10, 2020)

Postmodern American Fiction: A Norton Anthology

Paula Geyh - Fred Leebron - Andrew Levy (editors)

ISBN-13: 978-0393316988

\$21.78 Amazon Prime (as of Nov.10, 2020)

**AT 151 Art History 1** Tuesday 1 pm – 3pm

Instructor: Valeria Riedemann

[vriedemann@ncad.edu](mailto:vriedemann@ncad.edu)

Working Textbook: Stokstad and Cothren, Art History (Book 1 and 2) - NCAD Library

Instructor will upload chapters and materials to LRS

**CT 151 Critical Thinking & Problem Solving** Tuesday 10am – 12pm

Instructor: Dennis Butler

[dbutler@ncad.edu](mailto:dbutler@ncad.edu)

Required Textbook: Thinking, Fast and Slow

Daniel Kahneman

ISBN-13: 978-0374533557

\$8.99 Amazon Prime (as of Nov.10, 2020)

**DT 151 3-D Design Theory and Application** Wednesday 1pm – 5pm

Instructor: Nick Ogilvie

[nogilvie@ncad.edu](mailto:nogilvie@ncad.edu)

- Modeling clay – Plastalina (4-5lbs)
- Armature wire
- Plastic placement – work surface to keep desk clean
- Sculpting tools – Any basic sets (wax carving set works well)



- Cad Lemon 14ml
- Cad Yellow Pale 14ml
- Flame Red 14ml
- Rose Tyrien 14ml
- Turquoise Blue 14ml
- Ultramarine 14ml
- Permanent White 37ml – Attention: You will need to purchase more of this item throughout the semester. Please be prepared to do so.
- Ivory Black 37ml – Attention: You will need to purchase more of this item throughout the semester. Please be prepared to do so.

#### Required materials/supplies:

- Masking tape - Removable tape for masking artwork.
- Portfolio Binder - Black, brown, or grey professional style unbranded binder.
- Sheet Protectors - 3 hole punched clear plastic for use in binder. Scissors - General use throughout projects.
- Pencils and Erasers - For sketching, shading, and layout
- Adhesive - Artist tac adhesive sheets or liquid glue.
- A sketchpad or notebook for writing notes
- Bristol Pad 11" x 14" Vellum (surface for painting).
- Copy Paper or Card Stock, 8.5"x11", will be used for mounting every assignment.
- Brushes – Assorted round, flat and filbert at least one small round (liner) (for water-based paint).
- Paint Palette - Grey Matters Palette Paper pad 9x12
- Water Cup - Any small container(s) for holding water.
- Eyedropper – One will be provided to you.

#### Recommended:

- X-Acto Knife - For cutting swatches and other work (utility knife works too).
- Ruler - Must be metal and cork backed 10 inches +.
- Cutting Mat - 9"x12" minimum (any size = or +).

### JUNIOR COURSES

**EA 301 Entertainment Art Foundations:** Tuesday 1pm – 5pm

Instructor: Danny Peterson

[dpeterson@ncad.edu](mailto:dpeterson@ncad.edu)

#### Software Requirements:

Autodesk Maya 2020/2021 (student license)

Substance Painter (student license)

Home computer with applicable specs (see included computer requirements)

Three-button computer mouse

**DT 301 Advanced 3D Design:** Tuesday 8am – 12pm & 1pm – 5pm

Instructor: Nick Ogilvie

[nogilvie@ncad.edu](mailto:nogilvie@ncad.edu)

Software Requirements:

Autodesk Maya 2020/2021 (student license)

Adobe Creative Cloud (student license)

Home computer with applicable specs (see included computer requirements)

Three-button computer mouse

**BW 301 Business Writing** Monday 1pm – 3pm

Instructor: Dennis Butler

[dbutler@ncad.edu](mailto:dbutler@ncad.edu)

Textbook Required: Technical Communication: A reader-centered approach, 8th Edition

Paul V. Anderson

ISBN-13: 978-1133309819

\$8.00 used from Amazon (as of Nov.10, 2020)

New paperback available at AbeBooks.com for \$28.00 (Recommended)

<https://www.abebooks.com/9781133309819/Technical-Communication-reader-centeredapproach-8th-113330981X/plp>

E-book available at textbooks.com for \$27.49 (Alternative)

<https://www.abebooks.com/9781133309819/Technical-Communication-reader-centeredapproach-8th-113330981X/plp>

**VC 301 Vis Comm: History and Issues** Monday 10am – 12pm

Instructor: Valeria Riedemann

[vriedemann@ncad.edu](mailto:vriedemann@ncad.edu)

Working Textbook: Sturken & Cartwright, Practices of Looking - NCAD Library

Instructor will upload chapters and materials to the LRS

**AN 301 Anthropology**

Instructor: Valeria Riedemann

[vriedemann@ncad.edu](mailto:vriedemann@ncad.edu)

Recommended Textbook:

Yuval Noah Harari, Sapiens: A Brief History of Humankind. Harper, 2015

Instructor will upload chapters and materials to the LRS

**PF 351 Principles of Finance** Monday 8am – 10pm

Instructor: Paul Laxamana

[plaxamana@ncad.edu](mailto:plaxamana@ncad.edu)

Required Textbook: Personal Finance by Rachel Siegel and Carol Yacht  
Free at: <https://open.umn.edu/opentextbooks/textbooks/personal-finance>

Optional Textbook: How Money Works: Stop being a SUCKER

Steve Siebold, Tom Mathews

Published by London House Press, 2019

ISBN 10: 0996516956 / ISBN 13: 9780996516952

Materials:

- Internet connectivity
- Laptop/Tablet
- Writing utensils
- Paper
- Calculator
- Webcam
- Mic
- Zoom Account
- YouTube
- Ability to listen to podcasts
- PDF reader for eBook

**PT 301 Advanced Painting Techniques** – Tuesday 8am – 12pm

Instructor: Carli Hillman

[chillman@ncad.edu](mailto:chillman@ncad.edu)

- **No required textbooks for this studio class**
- **Sketchbook:** 9x12 mixed media sketchbook – 90# and/or meant for mixed media (to prevent tearing or warping).
- **Drawing tools:** Just use what you're comfortable with – but I personally love mechanical pencils. It's also easy to erase from watercolor paper.
- **Surfaces Used:** Illustration board - 11x14" 140lb watercolor paper Cold Press / Hot Press
- **Palettes:** Watercolor palette with large size mixing areas for both gouache and watercolor.
- **Gouache:** Black, White, and Primaries: Red, Yellow, and Blue. I highly recommend M Graham & co. as they are amazing quality and texture.
- **Watercolors:** Watercolor Pencils and/or watercolors. I use Derwent Watercolor Pencils; they blend really well.
- **Brushes:** Synthetic medium-small brushes, and one larger soft brush for washes of color. I will show you the ones I use! I tend to paint smaller and use a lot of detail and mid-range brushes. What you will need will depend on what you are creating
- **Additional:** Painter's Tape 1", water cup, Paper Towels or rags, graphite transfer paper.

**GD 301 Graphic Design & GD 351** - Wednesday 1pm – 5pm

Instructor: Don Moore

[dmoore@ncad.edu](mailto:dmoore@ncad.edu)

- Sketchbook for this class
- Pencils and rulers
- Multiple full-color prints

**IM 301 Introduction to Time-Based Media** Tuesday 8am – 12pm

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

Text Referenced: Animator's Survival Kit – Richard Williams  
Of Mice and Men – Leonard marlin

Digital Input device (tablet, screen, etc.)  
General Drawing Supplies

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

Software Requirements:  
Adobe Photoshop  
Adobe After Effects

**IMD 301 Introduction to Motion Design** Wednesday 8am – 12pm

Instructor: Topher Welsh  
[twelsh@ncad.edu](mailto:twelsh@ncad.edu)

Required Textbook: Motion Graphic Design:  
Applied History and Aesthetics--Jon Krasner  
ISBN-13: 978-0240821139  
ISBN-10: 0240821130

Software:

- Maya
- Cinema 4D
- Adobe CC suite

## SENIOR COURSES

**ST 401 Senior Thesis 1: Vis Comm** Wednesday 1pm – 3pm

Instructor: Kurt Ikemeier  
[kikemeier@ncad.edu](mailto:kikemeier@ncad.edu)

No textbook required

**DP 401 Design Production** Tuesday 1pm – 5pm

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

No Textbook Required - <https://www.youtube.com/watch?v=dmZflmDY2Vs>  
Supply List

- Sketchbook
- Pencils and Erasers - For sketching, shading, and layout.
- Colored Pencils – For coloring comps.
- Ruler - Must be metal and cork backed 10 inches +.
- Chip Board – Towards the end of the semester.
- Glue – Again, towards the end of the semester.
- X-Acto Knife - For cutting art for packaging and die cut art (utility knife works).
- Cutting Mat - 9”x12” minimum (any size = or +).

**IL 401 Illustration 2 Concepts and Style** Monday 1pm – 5pm  
Instructor: Derek Gundy  
[dgundy@ncad.edu](mailto:dgundy@ncad.edu)

No textbook required.  
Recommended Reading: List offered in class

**MO 401 Model Design 2** Thursday 1pm – 5pm  
Instructor: Joel Blakely  
[jblakely@ncad.edu](mailto:jblakely@ncad.edu)

Software:

- ZBrush
- Maya
- Substance Painter

Recommended Reading: Beginner's Guide to ZBrush

**TH 451 Ethics** Wednesday 10 am – 12pm  
Instructor: Jerome Schmeltzer  
[jschmelzer@ncad.edu](mailto:jschmelzer@ncad.edu)

No textbook required

**PR 401 Portfolio 1: Vis Comm** Tuesday 8am – 12pm  
Instructor: Don Moore  
[dmoore@ncad.edu](mailto:dmoore@ncad.edu)

**PR 451 Portfolio 2: Vis Comm** Tuesday 8am – 12pm  
Instructor: Don Moore  
[dmoore@ncad.edu](mailto:dmoore@ncad.edu)

**IL 401 Illustration 2: Concept & Style** Monday 1pm – 5pm

Instructor: Derek Gundy

[dgundy@ncad.edu](mailto:dgundy@ncad.edu)

No required textbook

Students may choose to work in traditional or digital materials - illustrators working traditionally must be prepared to use some digital applications for assembling, editing, and rearranging finished works for publication.

**CP 401 Capstone 1: Motion Design** Wednesday 1pm – 5pm

Instructor: Topher Welsh

[twelsh@ncad.edu](mailto:twelsh@ncad.edu)

No required textbook

Software: Maya, Cinema 4D, Adobe CC suite. We will need Epic Unreal Engine 4 for the Capstone class (free download). Red Giant for After Effects (available with the Maxon Suite or individually)