

**Summer 2019**  
**21:080:223:01 - FIGURE DRAWING**

Rutgers University  
Newark College of Arts and Sciences  
Department of Arts, Culture and Media  
Art, Design and Art History Program

05/28/2019-07/03/2019  
MTWH 1:00 to 4:00

Instructor: Robert Shoup  
Office Hours: by appointment  
Office: 510 Bradley Hall  
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### SYLLABUS

The human figure is the preeminent subject of drawing in Western Artists. It's complexity, subtlety and beauty has challenged artists since the classic Greeks based their artistic canon on human proportion. Figure Drawing is an intensive study of the structure of the figure – a study of complex organic form. We will seek to develop a solid basic structural understanding of the human body, to analyze its structural relationships (size, shape, space, value, and texture) and to record these visual perceptions on paper. Our studies will include anatomy, studying human bone and muscle structure. We will simultaneously explore the art of drawing at its formal, technical and expressive levels. These levels will involve use with line, value, form, shape, composition, light and perspective as well as a wide variety of tools. Rediscovered by Renaissance art, the human proportion and form defined "man as a measure of all things."

Prerequisite: 21:080:121 Intro to Drawing

Rutgers University Academic Integrity website and policy:  
<http://academicintegrity.rutgers.edu/>

### Figure Drawing Course Basic Requirements:

- Attendance and punctuality.
- There will be a weekly homework assignment. A minimum of 3 hours per week is expected outside of class for these assignments.
- To do supplemental research or reading when assigned.
- Meet assignment deadlines.
- Successful completion of all assignments, i.e. classwork, homework, reports, sketch book, etc. **Note**-You are still responsible to make up missed classwork **even if you are absent**. Professor Shoup is not responsible to remind you.
- No iPods or related technology (cell phones, laptops) in the studio. Turn off Cell Phones. Put them away. They are not to be in the open. If watching time, wear a watch. If you violate this rule, you will be told to leave class for that day.

### SKETCH BOOK

- The sketchbook is to take the art out of the studio and bring it into your daily life. It can be used to observe your surroundings, studies of the figure, parts of the figure, and portraits. It can be used to explore visual and related verbal ideas, resolve problems, record dreams and try different materials. Use the book to experiment freely. Since the book is for exploration, it is not for meant to be a finish product. Because this is a figurative drawing class, emphases should be placed on the figure. You always have yourself to draw. Subways and buses are great places to draw people. **Do not use photographs or comics**. Exceptions to this rule are "studies from masterpieces," and "studies from human anatomy."
- The sketchbook is an extension of classroom activity and should be a consistency of use. It is specifically for you, not for the instructor. However, I will be checking them

from time to time. Each page must be dated in the lower right hand corner. I will be looking at effort, exploration and consistency of use. I should not have to remind you to use this book. The sketchbook is to be handed in with the final portfolio. In the end, there should be at least 30 dated drawings/studies as a minimum (2 per week).

### **Attendance and Punctuality**

1. Attendance is essential.

- Regular attendance is crucial to your educational experience. **BE ON TIME!** Studio classwork is experimental by nature making lessons and information interaction difficult to recreate. Therefore, it is important to attend class.
- Absences and late arrivals will be recorded. These have a direct bearing upon your graded performance. Be prepared to start at the beginning of class.
- Three tardies (greater than ten minutes late) are equivalent to one absence.
- If you are absent more than 2 times in this course without a medical, school, legal or religious excuse your grade will automatically be lowered by one/half grade point for each additional absence. (Example: 3 absences—an A becomes a B+; 4 absences— an A becomes a B; and so forth). An unexcused absence is any absence on the part of the student that does not qualify to be officially excused under the rules and regulations established by Rutgers University.
- No absences will be excused without a written note from your doctor; or a written note from the Dean of Students; legal documentation of event outside of your control, or written documentation of the emergency event, which caused your absence. Provide me with the original note that I can keep. Documented religious holidays qualify. Planned absences such as doctor appointments **are not** excused absences – change them if the appointments presently exist. Again, only emergency events qualify.
- Professor Shoup will not repeat lectures if you are late. You are responsible to find out what was discussed and assignments amongst your peers.
- **Important note:** If you are absent more than 6 times including excused absences, you will fail this class. You should withdraw before the deadline withdrawal.

### **Portfolio Requirements**

1. All drawings are to be kept in good condition. Store them in a place where they will not get damaged.
2. Soft media drawings (i.e.: charcoal) are to have a “fixative” spray treatment and be covered with a fresh sheet of paper (i.e.: newsprint, tracing paper). Drawings are to be sprayed in the spray booth on the fifth floor or outside. The fumes are dangerous to inhale. Protect yourself, your classmates, and me.
3. **IMPORTANT!** - Keep good care of your drawings. Keep the works clean and whole, free of tears and bends.

## **Evaluation:**

1. Homework and class drawings will be collected for evaluation about every four weeks. They are to be handed inside a portfolio. Approximate due dates are:
  - i. June 17, 2019
  - ii. Final day: July 3, 2019
    1. Final Project due. Class critique: required
2. **Criteria** used to evaluate your projects, homework and course are as follows:

### **Process and Realization**

- i. Completion of assignment by due date
- ii. Effort/Growth/Process
- iii. Conceptual understanding and perceptual skills
- iv. Skill development
- v. Creativity and Experimentation
- vi. Presentation and Composition
- vii. Completeness (especially homework)
- viii. Achieve Learning Objectives

### **Participation, Motivation and Professionalism**

- ix. Participation in Critiques/Discussions
- x. Verbal Articulation
- xi. Written Articulation
- xii. Overall Attitude
- xiii. Deadlines/class preparation

### **Class Attendance/Punctuality**

3. **Participation** in class discussions and critiques. It is important to develop the ability to articulate your visual thoughts and to do a critical analysis of your work and the work of others. You must attend homework critiques. Otherwise, your absence will affect your grade. Only official excuses accepted.

## **The A Student**

The following things stood out for each of the students who have received an A in this course:

- a. Those students who received A's produced work that rose above and beyond my expectations of what was NECESSARY to get an excellent grade in the class.
- b. These students are motivated and consistently produced more work than necessary in the amount of time given in class or worked in their free time.
- c. The quality of the work was always excellent and consistent.
- d. In an assignment, the person who received an "A" understood all the problems given in the assignment and arrived at an artistic result. Many students solve most of the assignments' problems yet achieve only adequate results.
- e. The "A" students have minimal absences and made up all the work missed. "A" students did not arrive late or leave early, and often stayed late.

Material Fee: \$101.00: Material Fee pays the models we will be using in class.

## Figure Drawing Material

**Drawing board** with clips to handle 18" x 24" paper. Thin Masonite or plywood with heavy-duty paper clips/clamps will also work. Boards should be a little larger than the paper. Not only will you use this board in class but also will be your board to do homework assignments or to work outside. If you buy the Drawing board with clips, you will also need heavy duty clips to hold down the bottom of you drawing pad especially for horizontal drawings

## Paper

- 18" x 24" Drawing Pad– paper is to be removable without tearing. Either buy one pad with a glue edge or spiral with perforated edge. (You may need another one later in the semester.) I think that the perforated edge paper is better. This will be used for 40 minute drawings or homework.
  - Recommended paper: **Canson XL Mix Media Paper**
- 18" x 24" Newsprint Pad (you may need several of these throughout the semester)
- Moleskin Sketchbook (you may need several of these throughout the semester) Buy as size that you can easily carry around. This could be back pocket size
- Portfolio -- min. size: 20" x 26", Can be paper, plastic or vinyl.
- (provided) 4 additional large clips to hold drawing pad to drawing board or large drawings to 30" x 48" boards supplied in class.

## Tools and Supplies

- Pencils - #'s 2B, 4B, & 6B
- Marker pens: one fine line and one heavy line, (either permanent marker or water-based ink markers works)
- Thick willow charcoal - soft Buy a box – This will be our main drawing medium
- White Pastel
- Exacto knife
- Vinyl or plastic erasure
- Large kneaded eraser
- 1" varnish brush (china bristle)
- Two shallow bowls or plastic or styrene plates or palette to use with ink and wide brush
- Brushes for ink and acrylic paint
- Black Drawing ink, opening of bottle to be large.
- White acrylic paint or white opaque watercolor or gouache paint
- Optional: Black acrylic Paint
- Container for water (coffee can or jar – not something you normally drink out of)
  
- Scissors or exacto knife
- Masking tape
- Workable Fixative (will need to use the spray booth) or SpectraFix Spray Fixative – a nontoxic drawing fixative – you do not need to use the spray booth for this fixative
- 4 - 25" x 19" sheets of poster board – this is to make insert folders for your portfolios to separate your pencil and charcoal drawings. Also used to hand in your materials.
- Container or firm box for the above listed drawing supplies
- Optional: Lock for lockers

Other materials when needed for classwork will be announced one week in advance.

Course will supply tracing paper.

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## Figure Drawing Software

The following anatomy software is either free or very inexpensive: This software is going to be used to help you analyze the skeleton and muscular structure of your figure drawings.

### Anatronica Software

<http://www.anatronica.com/> Free skeletal software that you can rotate and examine but you cannot change its posture. Other anatomical features can be added including the muscular system by buying Anatronica Pro for \$19.95

### Kineman Software

<https://www.kineman.com/>

“**KineMan** is a web application that allows you to demonstrate & observe realistic human skeletal motions, interactively and in 3D. You can view the skeleton from any perspective, and you can select & move joints thru realistic ranges of motion.”

### **Kineman Basic: Free**

Kineman Pro: \$36 for 4 months. See below for details.

Greetings, Prof. Shoup

Thank you for your inquiry about KineMan.

To print a KineMan pose, you don't need to have the Pro version: you can use our free version, KineMan Basic. The most direct way is to use the Print Screen key on your keyboard, to send the entire current window to the printer.

If you want to copy the pose to an image file (which will allow you to import the image into some other software for presentation or editing), you have several options:

a) If you use Chrome as your browser, you can right-click on the viewing area, to get a popup menu with a Save Image link. From there, you can save the viewing area (without any of the surrounding controls) in a 'PNG' file. Unfortunately, you can't choose any other image file types (such as jpeg or gif). Also, this technique doesn't work for Firefox browsers.

b) You can use the snipping tool provided with your operating system. I'm a Windows 7 user; it has a Snipping Tool located under Start Menu>Accessories. In other windows systems, or Mac or Linux, I suspect they have similar capabilities.

c) Use a 3rd party screen capture tool. I've had good luck with Greenshot (<http://getgreenshot.org/>).

Although you don't need KineMan Pro for any of the methods above, your students may still benefit from a KineMan Pro subscription, for instance to move any of the hand joints, or to show or hide any selected bones. (The feet joints will be available as well, in just a few weeks)....

If you have any questions, or requests regarding new KineMan functionality, please let me know.

Best regards,  
Andy Barber  
Developer, KineMan Products

## **Art Supply Stores**

Call ahead to check on times

### **Manhattan**

#### **New York Central Art Supply**

62 Third Avenue  
(212) 473-7705

#### **Utrecht Art & Drafting Supplies:**

111 4th Avenue  
(212) 777-5353

### **NEW JERSEY**

#### **Jerry's artist outlet**

Essex Green Shopping Center  
Route 280 to (exit 8a)  
495 Prospect Avenue  
West Orange, NJ 07052  
973.669.0995

#### **Dick Blick**

65 State Route 4 West State Highway 4 #4  
Paramus, NJ 07652  
(201) 843-7702