

**interior design 167 digital design tools [2 credits] winter 2013**  
[january 03 - march 19, 2013][tuesday + thursday][9:30 am - 10:50 am][room L-121]  
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[contact]

[overview & description]

**digital design tools** are techniques and approaches that take advantage of the graphic features of various software programs to create effective and efficient design communication.

This course is structured to introduce interior design students to fundamental skills using a variety of digital design tools.

The structure of the course is an informal and informative workshop atmosphere where students learn by doing, and working in class as much as possible at an independent pace with instruction and assistance from myself and from the assistants.

Software training will be offered of various Adobe products such as Photoshop, InDesign, & Acrobat. While using those programs, techniques for the enhancement/rendering of SketchUp and AutoCad files will be covered. These software tools can be used to enhance the communication of design solutions and concepts. Basic digital concepts, printing, and scanning will also be covered.

Prerequisite: INDES 165 with a C- or better. BTS 161 or equivalent recommended.

[objectives & outcomes]

Outcomes:

Upon completion of the course, students should be able to:

1. Effectively combine text and images in electronic formatted documents.
2. Color manage and correct images and photos
3. Manage digital files for archiving and greater efficiency.
3. Create page layouts using both conventional office and professional graphic software programs.
4. Create digital renderings and images through drawing, painting, collage, and object-oriented tools,
5. Learn scanning and printing techniques for optimization of electronic formatted documents.
6. Use Photoshop, InDesign, and other graphic-based software tools to improve their visual communication throughout the design process, and creating individual presentation media.

[requirements, attendance & grading]

This is a pass/fail course where grading will be based on **design effort/project completion, class participation, and attendance.**

**Required tools :** - **USB drive (1GB minimum storage capacity)**  
- **Notebook**

Completion of all assignments is required to pass this course.  
Your projects will be assessed according to effort and completion.

**Grading / Assessment distribution:**

<b>Project exercises completed and submitted</b>	<b>50%</b>
<b>Attendance</b>	<b>25%</b>
<b>Class participation/ Design effort</b>	<b>25%</b>

I would encourage participation in our discussions and lectures with the idea that no question is a wrong question. Please contact me by phone or email if you cannot attend class to make arrangements with myself or with fellow students regarding assignment / lecture information.

[expectations / requirements]

I am open and willing to provide guidance on any design and technical issues that may arise during the course. Please let me know if you have difficulty understanding an assignment. If you have specific concerns with the expectations of the class, your work, or the method of instruction, bring them to my attention.

**Please bring :**

**\*RIGOR**  
**\*CREATIVITY**  
**\*EXPLORATION**  
**\*DEEP INTEREST OF INNOVATIVE DESIGN**  
**\*VISION**

[etc.]

**policies / special needs**

Refer to the handout Student Procedures and Expectations, Arts and Humanities Division for additional information, including requirements for special needs. See the Arts & Humanities Website: <http://www.bcc.ctc.edu/ArtsHum/policy.html>  
With regard to Academic Honesty, note that for studio courses ALL WORK MUST be performed by the individual. Consequently, any studio work that is submitted for a grade that has not been seen by the instructor prior to submittal may be refused as being of questionable origin.

If you require accommodation based on a documented disability, emergency medical information to share, or need special arrangements in case of emergency evacuation, please make an appointment with me as soon as possible. If you would like to inquire about becoming a DSS student you may call 564-2498 or go in person to the DSS (Disability Support Services) reception area in the Student Services Building. Refer to the handout Student Procedures and Expectations, Arts and Humanities Division regarding eligibility for accommodation.

**Advising + Enrollment Information**

<http://bellevuecollege.edu/ArtsHum/interiordesign/>

**Blue Cards:**

Students for the most part can self-register.

If a student is trying to register for a class and it is full, they will need a blue card. If they are trying to register a time conflict class, IE an overlap of any time in their schedule, they need a blue card.

Blue cards can be obtained at the Division office R-230. Online classes, the student must complete the online blue card request. Found here: <http://bellevuecollege.edu/services/bluecard.asp>

The student must have you complete the blue card with the course information and faculty, program chair or program manager signature. If the student needs an entry code to add the class, please refer them to the Entry Code Procedure.

### Entry Codes:

Entry Codes must be requested by email.

Detailed information is required to process entry code requests:

Please refer students who need entry codes to the Interior Design Department Website so their request is complete.

<http://bellevuecollege.edu/artshum/interiordesign/Entry%20Codes.html>

Certain classes offered each quarter may require entry codes if:

- It is a special topic course
- You've transferred credits from another college
- You are trying to take a course out of sequence because of work or family.

To request an entry code please e-mail [indes.advisor@bellevuecollege.edu](mailto:indes.advisor@bellevuecollege.edu) and include:

- The course number, the class name and the item number.
- the quarter you are requesting a code for
- why you need the code (you transferred credits or need to take a course out of sequence)
- your phone number
- your student id number.

Please allow at least one business day to receive a response to your request. Requests sent on Fridays after 3:00pm or on weekends may take until Tuesday to be answered.

Please don't call the Interior Design Program office for Entry Codes.

### IDSA - Interior Design Student Association

<http://idsainfo.blogspot.com/>

[idsainfo@gmail.com](mailto:idsainfo@gmail.com)



### Interior Design @ BC List Serve

To help students stay informed, the Interior Design Department has created a listserve - an e-mail bulletin board that allows faculty to reach students in the program with the latest program-related information and announcements.

**We recommend that you subscribe to the listserve. This is how you do it:**

Send an e-mail to [id@clublists.bellevuecollege.edu](mailto:id@clublists.bellevuecollege.edu)

Type the word **subscribe** in the subject line.

Shortly afterwards you will receive an e-mail confirmation from the list.

**You must reply to this message to complete the process.**

When you wish to *remove yourself* from the list you need only send an e-mail to the listserve address with the word **unsubscribe** in the subject line. You will receive a confirmation notice that you have been removed from the list.

Students have reported difficulty subscribing to the listserve through **Hotmail, Comcast, and other providers**. If you receive a "List Posting Error Notification" after replying to the confirmation e-mail, you can place a help request ticket through the student technology support center can set you up manually. Just go to <https://bellevuecollege.edu/STSC/> and fill out the form.

**[week one][BC]**

[010313] - intro / info / class requirements and deliverables

**[week two][BC]**

[010813] **Adobe Photoshop** : Introduction to graphic interface and basic functions

Selection Tools, marquee selection, magic wand tool, Fill,  
Layer management / structure, Drawing / painting tools,  
Brush palette options; adding square brushes to the palette  
Text, Navigation tools, Color selection tools

[011013] - **Adobe Photoshop** : key plan

Drawing overview / layer management / color / text / fill / render [lab]

**[week three][BC]**

[011513] **Adobe InDesign** : Introduction to graphic interface and basic functions

New document basics / guides / text / color  
Page layout basics / master page  
Linking images

[011713] - **Adobe Photoshop** - 2D floor plan rendering [lab]

**[week four][BC]**

[012213] - **Adobe Photoshop** - 2D floor plan rendering [lab]

[012413] - **Adobe Photoshop** - 2D floor plan rendering [lab]

**[week five][BC]**

[012913] - **Adobe Photoshop** - 2D interior elevation rendering work session [lab] / image bucket of entourage, finish materials, lighting

[013113] - **Adobe InDesign** : integration of office key plan / page layout / linking images & files

**[week six][BC]**

[020513] - **Adobe Photoshop** - 2D interior elevation rendering work session [lab] / image bucket of entourage, finish materials, lighting

[020713] - **Adobe Photoshop** - 2D interior elevation rendering work session [lab] / image bucket of entourage, finish materials, lighting

**[week seven][BC]**

[021214] - **Adobe Photoshop** - 2D interior elevations rendering work session [lab] / image bucket of entourage, finish materials, lighting

[021413] - **Adobe InDesign** : integration of 2D interior elevations / page layout / linking images & files

**[week eight][BC]**

[021921] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials

[022113] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

**[week nine][BC]**

[022613] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

[022813] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

**[week ten][BC]**

[030513] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

[030713] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

**[week eleven][BC]**

[031212] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

[031413] - **Adobe Photoshop** - 3D perspective rendering work session [lab] / image bucket of finish materials, lighting, entourage

**[week twelve][BC]**

[031913] - **final deliverables due - by email / PDF FORMAT - indes167@gmail.com**