



GW Interior Architecture Required + Recommended Textbooks*

*coursepaks and additional readings are located in the *Lectures + Handouts folder* in the Visual Display

SEMESTER ONE

1a_STUDIO 1

Required

- Ching, F. D.K. (2014). *Architecture: Form, space and order* (4th ed.). John Wiley & Sons.
- Di Mari, A. & Yoo, N. (2013). *Operative design: A catalogue of spatial verbs*. Laurence King Publishing Inc.
- Di Mari, A. & Yoo, N. (2014). *Conditional design: An introduction to elemental architecture*. Laurence King Publishing Inc.
- Travis, S. & Anderson, C. (2021). *25 Concepts in modern architecture: A guide for visual thinkers*. Bloomsbury Publishing.

1b_GRAPHIC COMMUNICATIONS

Recommended

- Cook, P. (2008). *Drawing: The motive force of architecture*. John Wiley and Sons.
- Lupton, E. & Phillips, J.C. (2015). *Graphic design: The new basics*. Princeton Architectural Press.
- Samara, T. (2017). *Making and breaking the grid: A graphic design layout workshop*. Rockport Publishers.

1c_SKETCHING

Required

- Abrams, M. C. (2014). *The art of city sketching*. Routledge.
- Travis, S. (2015). *Sketching for architecture and interior design*. Laurence King Publishing Inc.

Recommended

- Ching, F. D.K. (2015). *Architectural graphics* (6th ed.). John Wiley & Sons.
- Ching, F. D.K. & Binggeli, C. (2018). *Interior design illustrated* (4th ed.). John Wiley & Sons.
- Clark, R. & Pause, M. (2005). *Precedents in architecture: Analytic diagrams, formative ideas, and partis* (4th ed.). M. John Wiley & Sons.

SEMESTER TWO

2a_STUDIO 2

Required

- Rengel, R. J. (2016). *The interior plan: Concepts and exercises* (2nd ed.). Fairchild Book USA.
- Julius, P. & Zelnik, M. (1979). *Human dimensions & interior space: A sourcebook of interior design standards*. Crown Publishing Group.

2b_MATERIALS + COLOR

Recommended

- Albers, J. (1963). *Interaction of color*. Yale University Press.
- Itten, J. (1970). *The elements of color*. John Wiley & Sons.
- Brown, R. I. & Farrelly, L. (2012). *Materials and interior design*. Laurence King Publishing Inc.

2c_DIGITAL DESIGN

- 2010 ADA Standards for Accessible Design (ADA)
<https://www.ada.gov/regs2010/2010ADAStandards/2010ADAStandards.pdf>
- Bobrick Accessibility Videos
<https://www.bobrick.com/resource-center-2/ada-compliance-education/ada-accessibility-videos/>
- Bobrick Restroom Accessories <https://www.bobrick.com/resource-center-2/tools/bim-objects-cad-tds/>
- BIM Smith <https://bimsmith.com>
- ARCAT <https://arcat.com>
- BIM Object <https://bimobject.com>
- Textures <https://textures.com>

SEMESTER THREE

3a_STUDIO 3

Required

- Di Mari, A. & Yoo, N. (2013). *Operative design: A catalogue of spatial verbs*. Laurence King Publishing Inc.
- Grimley, C. & O'Shea, L. (2013). *The interior design reference + specification book*. Rockport.

Recommended

- ANSI (ICC) A 117.1 2017 Edition (Hardcopy or pdf); ICC
- Ching, F. D.K. (2015). *Architectural graphics* (6th ed.). John Wiley & Sons.
- Ching, F. D.K. (2014). *Architecture: Form, space and order* (4th ed.). John Wiley & Sons.
- Ching, F. D.K. (2019). *Building construction illustrated* (6th ed.). John Wiley & Sons.
- Harmon, S. & Kennon K. (2022). *The codes guidebook for interiors*. John Wiley & Sons.
- Julius, P. & Zelnik, M. (1979). *Human dimensions & interior space: A sourcebook of interior design standards*. Crown Publishing Group.
- Reznikoff, S. C (1986). *Interior graphic and design standards*. Whitney Library of Design.
- Rhoads, M.A. (2010). *The ADA companion guide: Understanding the Americans with disabilities act accessibility guidelines (ADAAG) and the architectural barriers act (ABA)*. John Wiley & Sons.

3b_MODERN HISTORY

Required

- Blake, P. (1996). *Master Builders: Le Corbusier, Mies van der Rohe, and Frank Lloyd Wright*. W. W. Norton & Company.
- Coursepak. Includes articles from a variety of sources such as; The New York Times, The Washington Post, The Los Angeles Times, The Guardian, and ArchDaily.com.
- Filler, M. (2007). *Makers of modern architecture: From Frank Lloyd Wright to Frank Gehry*. The New York Review of Books.
- Filler, M. (2013). *Makers of modern architecture, Volume II: from Le Corbusier to Rem Koolhaas*. The New York Review of Books.
- Travis, S. (2015). *Sketching for architecture and interior design*. Laurence King Publishing Inc.
- Travis, S. & Anderson, C. (2021). *25 Concepts in modern architecture: A guide for visual thinkers*. Bloomsbury Publishing.

Recommended

- Blake, P. (1993). *No place like utopia: Modern architecture and the company we kept*. W.W. Norton & Company.
- Colquhoun, A. (2002). *Modern architecture*. Oxford.
- Curtis, W. J. R. (1996). *Modern architecture since 1900*. Phaidon.
- Charlotte, P. (2001). *Design of the 20th century*. Taschen.
- Favole, P. (2011). *The story of contemporary architecture*. Prestel.
- Favole, P. (2012). *The story of modern architecture*. Prestel.
- Molinari, L. (2015). *Architecture: movements and trends from the 19th century to the present*. Skira Editore S.p.A.
- Sudjic, D. (2015). *Fifty modern buildings that changed the world*. Conran Octopus.

3c_SUSTAINABILITY

Required

- Carson, R. (2002). *Silent spring*. Houghton Mifflin Company.
- Building Research Establishment, *BREEAM*, on their website <https://www.breeam.com/>
- Green Globes, *The Green Building Initiative*, free download on Green Globes website <https://www.thegbi.org/green-globes-certification/>
- United States Green Building Council (USGBC), free download on USGBC website <http://www.usgbc.org>
- International Living Future Institute, <https://living-future.org/lbc/>
- *International WELL Building Institute* (IWBI), free download on their website <https://www.wellcertified.com/>

Recommended

- Anderson, R. & White, R. (2009). *Confessions of a radical industrialist: Profits, people, purpose-doing business by respecting the earth*. St. Martin's Press.
- Bogatyreva, O. & Shillerov, A. (2015). *Biomimetic management: building a bridge between people and nature (Biomimetica)*. CreateSpace Independent Publishing Platform.
- Hawken, P. & Lovins, A. (2000). *Natural capitalism: creating the next industrial revolution*. US Green Building Council.
- Kibert, C. J. (2016). *Sustainable construction: Green building design and delivery*. John Wiley & Sons.
- McDonough, W. & Braungart, M. (2002). *Cradle to cradle*. North Point Press.
- McDonough, W. & Braungart, M. (2013). *The upcycle: Beyond sustainability designing for abundance*. North Point Press.
- Moser, G. & et al. (2002). *People, places, and sustainability*. Hogrefe & Huber Publishing.
- Owen, D. & et al. (2010). *Green metropolis: What the city can teach the country about true sustainability*. Riverhead Books.

SEMESTER FOUR

4a_STUDIO 4

Required

- Nussbaumer, L. (2009). *Evidence based design for interior designers*. Fairchild Books.
- Ching, F. D.K. (2015). *Architectural graphics* (6th ed.). John Wiley & Sons.
- Ching, F. D.K. (2019). *Building construction illustrated* (6th ed.). John Wiley & Sons.
- Ching, F. D. K. (2014). *Architecture: Form, space and order* (4th ed.). John Wiley & Sons.
- Harmon, S. & Kennon K. (2022). *The codes guidebook for interiors*. John Wiley & Sons
- Julius, P. & Zelnik, M. (1979). *Human dimensions & interior space: A sourcebook of interior design standards*. Crown Publishing Group.
- Reznikoff, S. C (1986). *Interior graphic and design standards*. Whitney Library of Design.
- Unwin, S. (2021). *Analysing architecture*. Routledge.
- Rengel, R. J. (2016). *The interior plan: Concepts and exercises* (2nd ed.). Fairchild Book USA.

Recommended

- IBC 2018,: <https://codes.iccsafe.org/content/IBC2018>
- IPC 2018: <https://codes.iccsafe.org/content/IPC2018P3>
- ICC A117.1: https://codes.iccsafe.org/content/document/559?site_type=public

4b_LIGHTING + ACOUSTICS

Required

- Winchip, S. (2017). *Fundamentals of lighting* (3rd ed.). Fairchild Books.
- Jukanovic, A. (2018). *Architectural lighting design: A practical guide*. Crowood Publishing.

Recommended

- Brox, J. (2012). *Brilliant: The evolution of artificial light*. Souvenir Press.
- DiLouie, C. (2011). *Lighting redesign for existing buildings*. River Publishers.
- Gordon, G. (2003). *Interior lighting for designers* (4th ed.). John Wiley & Sons.
- Livingston, J. (2008). *Designing with light: The art, science, and practice of architectural lighting design*. John Wiley & Sons.
- Russell, S. (2019). *The architecture of light*. Conceptnine Print Media.
- Dilaura, D., Houser, K., Mistrick, R., & Steffy, G. (2011). *The lighting handbook: Reference and application* (10th ed.) Illuminating and Engineering Society.
- Steffy, G. (2001). *Architectural lighting design* (2nd ed.). John Wiley & Sons.
- Steffy, G. (2000). *Time-Saver standards for architectural lighting*. Mcgraw-Hill Professional.
- Winchip, S. (2004). *Designing a quality lighting environment lighting*. Fairchild Publishing.
- Winchip, S. (2011). *Fundamentals of lighting* (2nd ed.). Fairchild Publishing.

4c_PRE-DESIGN FOR STUDIO 5

Required

- Parman, A. & Robinson, L. (2009). *Research inspired design, A step-by-step guide for interior designers*. New York, Bloomsbury Publishing.

Recommended

- Muratovski, G. (2016). *Research for designers, A guide to methods and practice*. London, SAGE Publications.
- Booth, W., Colomb, J., & Williams, J. (2016). *The craft of research* (4th ed.). Chicago & London, The University of Chicago Press.
- Suri, J. F. (0000). *The little book of design research ethics*. IDEO.

SEMESTER FIVE

5a_STUDIO 5

Reference

- Ching, F. D.K. (2015). *Architectural graphics* (6th ed.). John Wiley & Sons.
- Ching, F. D.K. (2019). *Building construction illustrated* (6th ed.). John Wiley & Sons.
- Ching, F. D. K. (2014). *Architecture: Form, space and order* (4th ed.). John Wiley & Sons.
- Harmon, S. & Kennon K. (2022). *The codes guidebook for interiors*. John Wiley & Sons.
- Julius, P. & Zelnik, M. (1979). *Human dimensions & interior space: A sourcebook of interior design standards*. Crown Publishing Group.
- Ramsey, C. & Sleeper, H. (2016). *Architectural graphic standards*. John Wiley & Sons.
- Reznikoff, S. C (1986). *Interior graphic and design standards*. Whitney Library of Design.

5b_STRUCTURES + BUILDING SYSTEMS

Required

- Kilmer, R.R. & Kilmer, W.O. (2003). *Construction drawings and details for interiors: Basic skills* (3rd ed.). John Wiley & Sons.
- Harmon, S. & Kennon K. (2022). *The codes guidebook for interiors*. John Wiley & Sons.

Recommended

- Ballast, D. K. (2007). *Interior construction & detailing for designers and architects* (4th ed.). Professional Publications.
- Building News, ADA Accessibility Guidelines.
- Building Officials and Code Administrators International, The BOCA National Building Code
- Ching, F. D. K. (2019). *Building Codes Illustrated, A Guide to Understanding the International Building Code*. John Wiley & Sons.
- De Chiara, J. & Callender, J. (1983). *Time-saver standards for building types*. McGraw Hill.
- De Chiare J., Panero, J., & Zelnik, M. (2002). *Time-saver standards for interior design and ppace planning*. McGraw Hill.
- Hurt, S. L. (2011). *Codes, regulations, and standards in interior design*. Prentice Hall.
- Piotrowski, C. M. (2014). *Professional practice for interior designers* (4th ed.). John Wiley & Sons.
- Ramsey, C. & Sleeper, H. (2016). *Architectural graphic standards* (student edition). John Wiley & Sons.
- Reznikoff, S. C (1986). *Interior graphic and design standards*. Whitney Library of Design.
- Terry, E. (1997). *Pocket guide to the ADA*. John Wiley & Sons.
- Thomas, S. (2013). *Building code basics, Based on the 2012 International Building Code, commercial*. Delmar Cengage Learning.
- Wakita, O. A., Linde, R. M., & Bakhoun, N. R. (2017). *The professional practice of architectural working drawings*, (4th ed.). John Wiley & Sons.

5c_PROFESSIONAL PRACTICE

Required

- Piotrowski, C. M. (2014). *Professional practice for interior designers* (4th ed.). John Wiley & Sons.
- Rath, T. (2007). *Strengths finder 2.0*. Gallup Press.

Recommended

- Eakins, P. (2005). *Writing for interior design*. Fairchild Books.
- Knackstedt, M. (2012). *The interior design business handbook: A complete guide to profitability*. John Wiley & Sons.
- Linton, H. (1996). *Portfolio design*. W.W. Norton & Company, Inc.
- Mann, T. (2003). *Time management for architects and designers: Challenges and remedies*. W.W. Norton & Company, Inc.
- Patterson, D. W. (2008). *Getting a job in architecture and design*. W.W. Norton & Company, Inc.

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