1. OVERVIEW OF THE ARCHITECTURE COLLECTION AT THE UTSA LIBRARY
compiled by Edward R. Burian, Associate Professor, UTSA Dept. of Architecture, Nov. 2015

Reflecting the evolving range of historic and contemporary architectural discourses, the UTSA Library has collected architectural materials since the 1968, with most material purchased since the 1990’s. The growing materials of the architecture collection now include about 20,000 books, periodicals, and electronic resources for urban and architectural culture, interiors, construction technology, and professional practice across time and place from the prehistoric to the contemporary eras. Particular strengths of the collection include the following: contemporary architectural design and history, monographs on individual architects, contemporary architectural theory, architecture and urbanism of the American Southwest, Mexico, and Latin America including San Antonio, TX. The library also currently subscribes to over 200 architecture journals from around the world in print and electronic format. The primary language of the architecture collection is English, however materials in other languages, and particularly Spanish, are selectively acquired to support research and coursework.

On the main campus at the John Peace Library, related material in art history, archaeology, and public policy are found. The UTSA Special Collections’ architecture and design holdings focus on the architectural history and preservation of the region including: construction trade catalogs from 1880-1945, the Mexican and Spanish architecture collection of Ralph Haywood Cameron, San Antonio and South Texas architecture, and religious architecture of Mexico and the missions of the American Southwest. Special Collections at the Institute for Texas Cultures has a useful collection of original photographs of works of architecture in San Antonio, the American Southwest, and Mexico.

Link: http://lib.utsa.edu

2. READING LIST FOR STUDENTS IN THE UTSA DEPARTMENT OF ARCHITECTURE: BOOKS
One of the best ways for students to improve in the design studio, history and theory classes, technology courses, and other classes, is to extensively use and browse the library. The exposure to the knowledge base of our discipline and to quality architectural ideas, works of architecture, and architects offer numerous lessons during an academic studies and professional practice. Books that are particularly important are indicated with an * (asterisks).

SUMMER BEFORE ENTERING THE FIRST YEAR OF UNDERGRADUATE STUDY
* Ching, Frank, Architectural Graphics, (Van Nostrand Reinhold, 5th ed. 2009) (This is a basic book on the language of architectural drawing and has become somewhat of a standard.)

UNDERGRADUATE READING AND WORKS OF ARCHITECTURE AND PLACES TO EXPERIENCE
UNDERGRADUATE - First Year
* di Mari, Anthony and Yoo, Nora, Operative Design: A Catalog of Spatial Verbs (BIS Publishers, 2012)

In downtown San Antonio, students should experience the Cathedral, Main Plaza, River Walk, and “La Villita,” restored by O’ Neil Ford. Students should also visit the 18th C. missions of San Antonio, the San Antonio Museum of Art, and the McNay Museum and experience their rich collections.

UNDERGRADUATE - Second Year
Books on Architectural Composition
Benedikt, Michael, For an Architecture of Reality, (Lumen, 1992)
Frampton, Kenneth, A Genealogy of Modern Architecture: Comparative Critical Analysis of Built Form, (Lars Muller, 2015)
* Laseau and Tice, “Frank Lloyd Wright: Between Principle and Form” (Van Nostrand Reinhold, 1991)

Students should experience many of the other most important works of downtown San Antonio including the works of Giraud, Giles, Gordon, Ayres, and Cameron. Students should also know the work in the King William, La Vaca, the River Walk area, among other neighborhoods of San Antonio.)

UNDERGRADUATE - Third Year and Fourth Year
Books on Individual Architects
Brownlee, David B., Louis I. Kahn: In the Realm of Architecture, (Rizzoli, 2005)
Holl, Steven, Parallax, (Princeton Architectural Press, 2000)
* Lin, Maya and others, Maya Lin: Topologies, (Rizzoli 2015)
* McCarter, Robert, Carlo Scarpa, (Phaidon Press, 2013)
* Murcutt, Glenn, Glenn Murcutt: Thinking Drawing / Working Drawing, (Toto, 2008)
Architectural Theory
* Moneo, Rafael, “Theoretical Anxiety and Architectural Strategies in the Work of Eight Contemporary Architects” (MIT Press, 2004) Moneo explores the ideas behind the work of James Stirling, Robert Venturi, Aldo Rossi, Peter Eisenman, Alvaro Siza, Frank Gehry, Rem Koolhaas, and the partnership of Jacques Herzog and Pierre De Meuron. He discusses each architect in terms of an introductory profile, intentions, theoretical concerns, and construction procedures. He then examines the built work itself, offering detailed analyses of the built works he considers to be crucial for an informed understanding of each architect's work.

Books on Urban Design
* Easterling, Keller, “American Town Plans: a Comparative Time Line” (Princeton Architectural Press, 1996) (Good summary of comparative organization, size, and scale of American urbanism in the United States and reveals the changing morphology of these cities over time)

Books on Sensory Architectural Experience
* Zumthor, Peter, “Thinking Architecture”, (Birkhäuser Verlag 2nd ed. 2006)

Books on Sustainability
* McDonough, W. and Braungart, M., Cradle to Cradle: Remaking the Way We Make Things, (Farrar, Straus and Giroux, 2002)

Technical Reference
* AIA, Ramsey and sleeper, "Architectural Graphic Standards" (Wiley & Sons, 11th edition, 2007) (on general reserve in library)

Students should experience the contemporary architecture of San Antonio including the Trinity University Campus, O’ Neil Ford, (1952-1970), the San Antonio Public Library, Ricardo Legorreta, (1995) the contemporary work of Lake Flato and Overland Partners, among others.

In Austin, TX students should experience the Texas State Capitol, Elijah E. Myers, (1881-1888), the French Delegation, the Confederate burial ground and interpretive museum, the older portion of the UT
Austin campus by Paul Cret, the UT Architecture library, the 19th C. historic neighborhoods to the southwest of the UT campus, the Charles Moore Residence, the new City Hall, Antoine Predock (date?). Those interested in Latin American culture should be sure to visit the Benson Latin American collection on the UT Austin campus.

In Dallas / Fort Worth students should experience the Kimbell Art Museum. Louis I. Kahn, (1972), Children’s Museum, Ricardo Legorreta, (date), Modern Art Museum of Fort Worth, Tadao Ando (date), Theatre, Rem Koolhaas, OMA, (gate) Other important work around Dallas / Fort Worth, TX includes the work of Gary Cunningham, Antoine Predock, Stephen Holl, and the Women’s’ Museum (adaptive reuse of Texas Fairgrounds building).

In Houston visit the Rice University Campus, Ralph Adams Cram (1912-) and others, Museum of Fine Arts, Mies van der Rohe, (1953,1974) Rafael Moneo,(2000), the Menil Collection, Renzo Piano, (1987) Students should also experience firsthand the work Venturi and Scott Brown, Stirling, Carlos Jimenez, Natalye Appel, Val Glitsch, among others. At nearby Prairie View A&M students should see the School of Architecture, Michael Rotundi and ROTO Architects, (2003-2005)

In El Paso, TX see the 19th C. Missions, the work of Trost and Trost, the UTEP campus, and the downtown.

WORKING YEARS BETWEEN UNDERGRADUATE STUDIES AND BEFORE GRADUATE SCHOOL
Students should have a “working knowledge” i.e.: understand the organization of the book by reading at least the table of contents and scan the book to be able to summarize the major issues discussed for the basic books of our discipline. These books include the following:

Texts Prior to 1820
* Vitruvius, “Ten Books on Architecture” (approx. 100BC), (republished by Dover, 1960)
* Ruskin, “The Seven Lamps of Architecture,” (1849) (Dover Publications, 1989) (Ruskin introduced Arts and Crafts culture to England and the US, and influenced Wright, local craftsman in Texas, and even early thinkers in the sustainability movement)
* J.N.L Durand, “Précis of the Lectures on Architecture” (1805, 1821), (republished by the Getty Institute, 2002)

Texts 1821 to 1966

**Texts 1966 to Present**

Students should of course have acquired a solid background in modern and contemporary architecture, and know well the work of: Perret, Asplund, Mary Colter, Terragni, R. M. Schindler, Richard Neutra, Kahn, Stirling, Rossi, Krier, Carlo Scarpa, Robert Venturi and Denise Scott Brown, Eileen Gray, Luis Barragán, Mario Botta, Tadao Ando, Glenn Murcutt, Maya Lin, Alvaro Siza, Rem Koolhaas, Frank Gehry, Zaha Hadid, Daniel Liebskind, MVRDV, Foreign Office Architects, among others.

**GRADUATE SCHOOL**
Students in Graduate School are expected to the graduate program with an intellectual agenda to pursue. Based on their interests, these are good introductions to a variety of discourses.

**Overviews of Architectural Theory**

**Regionalism Discourses**
Ruskin, “The Seven Lamps of Architecture,” (1849) (Dover, 1989) (Ruskin introduced the Arts and Crafts culture to England and the US, and influenced Wright, local craftsman in Texas, and even the early thinkers in terms of materiality and the regionalism movement.)

Globalization Discourses


* Koolhaas, Rem, and, Mau, Bruce, S, M, L, XL, (Monacelli Press, 1997)


Post-Colonial Discourses
Bhabha, Homi K., The Location of Culture, (Routledge Classics, 2004)

Gülsum Baydar Nalbantoglu, Chong Thai Wong, eds., Postcolonial Space(s), (Princeton Architectural Press, 1997)


Vasconcelos, José, La raza cósmica, (The Cosmic Race) (orig. pub. Spanish 1925), (Johns Hopkins University Press, 1997)

Sensory Experience and Phenomenology


Zumthor, Peter, Thinking Architecture, (Birkhäuser, 2006)

Materiality and Tectonic Discourses


Giuliana, Bruno, Surface: Matters of Aesthetics, Materiality, and Media, (University Of Chicago Press, 2014)
Computer Generated Design, Digital Fabrication Discourses
Lynn, Greg, Animate Form, (Princeton Architectural Press, 1999)
Picon, Antoine, Digital Culture in Architecture, (Birkhäuser Architecture, 2010)

Social Agency Discourses
Nishat Awan, Tatjana Schneider, Jeremy Till, Spatial Agency: Other Ways of Doing Architecture, (Routledge, 2011)
* Sinclair, Cameron, Design Like You Give A Damn: Architectural Responses To Humanitarian Crises, (Metropolis Books, 2006)

Ecology / Sustainability / Environmental Discourses
* McDonough, William and Braungart, Michael, Cradle to Cradle: Remaking the Way We Make Things, (North Point Press, 2002)
McDonough, William and Braungart, Michael, The Upcycle: Beyond Sustainability--Designing for Abundance, (North Point Press, 2013)
Reed, Chris and Lister, Nina-Marie, eds. Projective Ecologies, (ACTAR, Harvard GSD, 2014)

Traditional Architecture Discourses
Alexander, Christopher, The Timeless Way of Building, (Oxford University Press, 1979)

**Neo-Traditional Urbanism Discourses**

Krier, Rob, *Urban Space*, (Rizzoli, 1993)

**Contemporary Architectural Preservation Discourses**

* Koolhaas, Rem and Otero-Pailos, Jorge, Carver, Jordan ed., *Preservation is Overtaking Us*, (Colombia GSAPP Transcripts, 2014)

**Contemporary and the Post-Industrial City Discourses**


**Landscape Urbanism / Infrastructure**

* Easterling, Keller, Extrastatecraft: The Power of Infrastructure, (Verso, 2014)
Hung, Ying-Yu; Aquino, Gerdo; Waldheim, Charles; and others, Landscape Infrastructure: Case Studies by SWA, (Birkhäuser, 2013)

Modern and Contemporary Architecture of Latin American and Mexico

Feminist Discourses
Borden, Iain; Penner, Barbara; Rendell, Jane; eds., Gender Space Architecture: An Interdisciplinary Introduction, (Routledge, 2000)
Colomina, Beatriz, and Bloomer, Jennifer eds., Sexuality & Space, (Princeton Architectural Press, 1992)

3. READING LIST PERIODICALS FOR UNDERGRADUATES AND GRADUATE STUDENTS

USA
* Architecture (USA) (An overview of architectural culture in the U.S. Editorial agenda is recently much more intellectually ambitious.)
* Architectural Record (USA) (Geared more to practitioners in medium to large offices, it also provides good coverage internationally as well.)
* Log (USA) (Offers cutting-edge architectural thought, both historical and speculative, for a hyper-connected world.)
ANY (USA) (A bimonthly journal on global architectural culture based in New York.)

Foreign
* AD (Architectural Design) (UK)
Architectural Details (UK)
* Arquine (Mexico) (The most intellectually and editorially ambitious magazine in Mexico and all of Latin America, published in Mexico City, high quality photography and good coverage of Mexico and international scene)
* A+U (Japan) Japan’s best known magazine, out of the 25 or so that are published in Japan. Good Japanese and international coverage and each issue is thematic and often features the work of a single or group of architects

Architecture d’Aujour’hui (France) bimonthly good European coverage of projects
Casabella (Italy) good European coverage
* Croquis (Spain) good European coverage
* Domus (Italy) good European coverage
Lotus International (Italy) good European and international coverage
Werk (Germany) good European coverage

**Journals from Schools of Architecture**

AA Files (England) (Has featured groundbreaking essays that changed the course of our discipline by the Architectural Association in London)
Center Journal, (Each issue is thematic and well worth reading from UT Austin School of Architecture)
* Harvard Architecture Review, (Modeled on Perspecta, each issue is thematic.)
* Perspecta: The Yale Architecture Journal (Now in its 50th year, has featured groundbreaking essays that changed the architectural discourse by noted architects, historians and scholars.)
VIA: The Penn Architecture Journal

**Texas**

* Texas Architect (USA) (Geared to practitioners, has good coverage of work in Texas.)
* Cite: Architectural Magazine of the Rice Design Alliance, (Has good coverage of the Houston, TX architectural scene.)