

ARC 5935 U08**SPECIAL TOPICS (3)****FALL 2018**

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Tuesday 9:30am-12:30pm PCA 118

Office hrs: by appointment Tu-Th 1.00-to-2.00 PM (PCA374B)

ARC 5935 U08 Special Topics (3 credits): Coursework on a particular aspect of architecture under the direction of faculty in a classroom format. Prerequisite: Program Approval.

Seminar Topic: The Japan House: Contemporary Japanese Architecture

This seminar is intended to introduce and analyze an extraordinary body of work in contemporary Japanese architecture developed in the past 2 decades. The final outcome of the class will be an exhibit at FIU PCA building and a proposal for an exhibit at Miami Center for Architecture and Design (MCAD). During the course we will design the exhibit (content and design) based on the material covered in the class.

The class will be dedicated to develop design investigations of several leading Architects such as *Toyo Ito, SANAA, Sou Fujimoto, Junya Ishigami, Kengo Kuma, TNA, O+H, Hideyuki Nakayama, Kumiko Inui, Takeshi Hosaka, Suppose Design, Alphaville, Aida Atelier, Florian Bush, Toshimitsu Kuno, Sanpei Junichi, Emmanuele Moureaux, Akihisa Hirata, Case Real, Lin Inc, Go Hasegawa, Hiroyuki Shinozaki, International Royal Architecture, Atelier Cube, Tofu Architects, and Suga Atelier.*

Several of the younger firms in the list above work out of the radar from the architectural media in the west and they are relatively small but they have spurred a workable movement that has brought together home owners, entrepreneurs, new pre-fabrication techniques, and innovative design ideas. The unexpected powerfulness and the vastness of this contemporary work is astonishing. Our study abroad programs to Japan have given us an opportunity to visit some of these surprising firms, understand the context in which they operate, and experience some of the work. The lectures will also look at the roots of contemporary Japanese architecture, its relationship with contemporary Japanese Art, contemporary urbanity, traditional Japanese aesthetics.

**Course Evaluation**

Students will be evaluated upon performance in the projects and work developed for final exhibit. While a satisfactory grade in the course may be attained by the completion of all work required, individual initiative and investigation of design and research issues that extend beyond the basic requirements are strongly encouraged. Grading will be based on the University system. Class attendance is mandatory. Tardiness is disruptive to class and will definitely affect grades. Two tardiness equals one absence. **Two absences will automatically result in a failing grade.** No late work will be accepted failing the corresponding grade segment. Absenteeism or tardiness at mid-term or final review **will result in a failing grade.** Students must be present during the entire length of major reviews.

Grading:

Midterm (and pre-midterm assignments) 30 %

Final (and pre-final assignments) 70 %

Final Project

Students will develop an agenda to study one architectural firm and particularly a few pieces of work from that firm. We will work together as group in the final installation. The final project will be the material to be developed for 2 exhibits.

Students during the semester will develop the design and the materials for the exhibit.

Student Rights and Responsibilities

It is the student's responsibility to obtain, become familiar with, and abide by all Departmental, College and University requirements and regulations. These include but are not limited to:

- The Florida International University Catalog Division of Student Affairs Handbook of Rights and Responsibilities
- Departmental Curriculum and Program Sheets
- Departmental Policies and Regulations

Before starting this course, please review the following pages:

- [Accessibility and Accommodation](#)
- [Academic Misconduct Statement](#)

Student Work

The School of Architecture reserves the right to retain any and all student work for the purpose of record, exhibition and instruction. All students are encouraged to photograph and/or copy all work for personal records prior to submittal to instructor. Selected student work might be displayed at the School of Architecture Gallery.

Midterm and Final

Midterm and Final presentations are mandatory. Un-excused student absence will result in a fail grade. You are encouraged to contact the instructor as soon as possible in case of a personal emergency.

COURSE SCHEDULE

October 25: Deadline to drop a course with a DR grade

WEEK 1	Aug 21	Introduction to Japanese contemporary architecture Introduction to individual architect that student will study during the semester
WEEK 2	Aug 28	Introduction to Sou Fujimoto and Junya Ishigami Definition of architects to study, reading and interviews
WEEK 3	Sep 4	Architectural cases Development of ideas of exhibit
WEEK 4	Sep 11	Architectural case 1
WEEK 5	Sep 18	Architectural case 2
WEEK 6	Sep 25	Architectural cases 3 and 4
WEEK 7	Oct 2	MIDTERM
WEEK 8	Oct 9	Architectural cases 5 and 6 Final definition of exhibits
WEEK 9	Oct 16	Architectural cases 7 and 8
WEEK 10	Oct 23	Architectural cases 9 and 10
WEEK 11	Oct 30	Architectural cases 11 and 12
WEEK 12	Nov 6	Architectural cases 13 and 14
WEEK 13	Nov 13	Architectural cases 15
WEEK 14	Nov 20	Pre-Final (pre-final installation of exhibit)
WEEK 15	Nov 27	Studio Finals
WEEK 16	Dec 4	Final (tentative) exhibit PCA Proposal for exhibit at MCAD Miami

Preliminary Reading References

- Hideyuki Nakayama. 1/1000000000, Lixil, 2018
- O+H, 8 Stories Onishimaki + Hyakudayuki. Lixil, 2014.
- Akihisa Hirata, Tangling. Lixil, 2011.
- Junzo Kuroda and Momoyo Kajijima. *Made in Tokyo: Guide Book*. Kajijima Institute Publishing Co.: Tokyo, 2001.
- Atelier Bow Wow. *Pet Architecture Guide Book Vol 2*. World Photo Press: Tokyo, Japan, 2002.
- Atelier Bow Wow. *Graphic Anatomy - Atelier Bow Wow*. Toto: Tokyo, 2007.
- Atelier Bow-Wow, Yoshiharu Tsukamoto + Momoyo Kajijima. *Behaviorology*. New York : Rizzoli, 2010. (NA1559.A86 A4 2010)
- Toyo Ito 1986-1995. *El Croquis 71*. 1995.
- Toyo Ito 2001 2005. Más allá del movimiento moderno = Beyond modernism. *El Croquis 123*, 2005 (NA1559.I84A4 2005)
- Toyo Ito, 2005-2009, Espacio líquido = liquid space. *El Croquis 147*, 2009. (NA1559.I84A4 2009b)
- Kazuyo Sejima, Ryue Nishizawa, 1995-2000. *El Croquis 99*, 2000 (NA1559.S45A4 2000)
- Kazuyo Sejima, 1988-1996. *El Croquis 77*, 1996 (NA1559.S45 A4 1996)
- Sanaa : Kazuyo Sejima, Ryue Nishizawa, 1998-2004 : océano de aire = ocean of air. *El Croquis 121/122*, 2004 (NA1559.S45A4 2004)
- Sanaa : Kazuyo Sejima, Ryue Nishizawa, 2004-2008. Topología arquitectónica = architectural topology, *El Croquis 139*, 2008 (NA5.C7 no.139)
- Sanaa : Kazuyo Sejima, Ryue Nishizawa, 2008-2011. Arquitectura inorgánica = inorganic architecture. *El Croquis 155*, 2011 (NA1559.S45A4 2010)
- Sou Fujimoto : 2003-2010. Theory and intuition, framework and experience. *El croquis 151*, 2010 (NA1559.F85A4 2010)
- Waro Kishi, 1987-1996. *El Croquis 77-2*, 1996 (NA1559.K57A4 1996)
- Bognár, Botond, and Kengo Kuma. *Material immaterial: the new work of Kengo Kuma*. New York: Princeton Architectural Press, 2009 (NA1559.K77 A4 2009)
- Alini, Luigi. 2006. *Kengo Kuma: works and projects*. Milan: Electa architecture, 2006 (NA1559.K77 A84 2006)
- Geeta Mehta and Deanna MacDonald. *New Japan architecture : recent works by the world's leading architects*. Tokyo ; Rutland, Vt. : Tuttle, 2011 (NA1555.6 .M44 2011)
- Sumner, Yuki, Naomi R. Pollock, David Littlefield, and Edmund Sumner. *New architecture in Japan*. London: Merrell, 2010 (NA1555.6.S86 2010)
- Klanten, Robert. *Sublime: new design and architecture from Japan*. Berlin: Gestalten, 2011 (UM NA1555.6 .S85 2011)
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- Julian Worrall and Erez Golani Solomon. *21st century Tokyo :a guide to contemporary architecture*. Tokyo ;New York : Kodansha International, 2010.
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- Sou Fujimoto. Primitive Future.Inax, 2008.
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- Klein Dytham. *Architecture: Tokyo calling*. 2001. Boston: Birkhauser-Verlag (NA1559.K585 K58 2001)
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