ARCHITECTURAL HISTORY 2
ARC 2702 COURSE SYLABUS

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Mondays and Wednesdays (6:30-8:10pm)

WELCOME!!

1. Course Description: This is the second of two courses dealing with the chronological development of architecture. The course will commence with the Renaissance, lead through the Baroque to the 18th and 19th Centuries and end with Modernism.

2. Procedures: Lectures, readings (text and hand-outs), audio-visuals, and class discussions.

Required Text:

Buildings Across Time (McGraw Hill Publishing) by Moffett, Fazio, and Wodehouse
or
or
A History of Western Architecture (Mayfield Publishing) by Wodehouse & Moffett

Optional purchase:
Architecture from Prehistory to Postmodernity – 2nd Edition (Prentice Hall) by Trachtenberg and Hyman.

3. Prerequisite: Successful completion of ARC 2701.

4. Credits: This course is scheduled for three (3)-credit lectures.

5. Course Requirements:

A. Regular Attendance is vital. Unexcused semester absences will be allowed only three times, additional absences may result in dismissal or
failure. Written medical or other excuses will be taken into consideration within a reasonable amount of time. Please do not hesitate to contact me should any problems develop. I am empathetic and sympathetic. **Lateness:** after roll taking: two will equal one absence. If you do arrive late, please be as quiet as possible.

B. **Your silence during the class is essential.** Please switch off all cell phones and other gadgets that make noises. Asking questions will be permitted at the end of the lectures.

C. **All assignments are due on the date specified, and only on that date to receive a grade.** Projects are due exactly as assigned with no exceptions.

D. Students are to determine if any assignments were presented during an absence – by contacting other students or me. **You will be responsible for all assignments whether or not you were present in class.**

E. Deadlines are imperative. You are not to miss class if an assignment is not ready or if you are not prepared for an exam. **It is more important to attend class even if the assignments are not ready.**

F. **Any cheating on quizzes or exams will result in an immediate ‘F’ for the course and will be dealt with Department Chair and Dean of Academic Affairs. Any plagiarizing (copying) on any of the written assignments will result in an ‘F’ for the assignment and course.**

G. Hopefully there will be no withdrawals – but if there are, please understand that are no automatic withdrawals (or drops); students must do their own paperwork. The college assigns a drop date during the semester. Faculty cannot assign any grade other than an “F” for students who stop coming to class.

H. Incomplete grades will be given only for a serious, documented, long-term illness or accident. **Incomplete grades are not to be used for extra time to achieve better grades.** The instructor has the ultimate decision to grant the incomplete grade; assigning incomplete grades is a burden on the instructor.

I. I really welcome all comments about the course content and/or procedures during and after the semester. I am here to learn with you. I can be contacted by calling 305-237-2486 or by email. I also have a mail box in the office should you wish to leave a note. I also me your help with the course.
Assignments and Exams:

Exams: There will be a total of 4 exams.
Exam I (Renaissance) 10%
Exam II (Baroque) 10%
Exam III (18th & 19th Cent.) 10%
Exam IV (The American House & Modernism) 10%
Sub Total: 40%

Quizzes, Attendance, & Attitude: 20%
Research Project and Paper 40%

Total: 100%

Extra Credit: There were be plenty of opportunities for extra credit in the form of one page doubled spaced (12 Font) typed papers dealing with any topic related to the lectures or architecture in general. I ask that your paper be a written response to a lecture, exhibit, article, movie, TV program, or video that deals with architecture. You may earn up to 10 pts maximum on your final grade. The last day to turn in extra credit is July 17.

Websites: These are some websites that you might find useful for reviewing the material.

http://www.brynmawr.edu/Acads/Cities/wld/wcants2.html
http://www.bc.edu/bc_org/avp/cas/fnart/arch/

Course Competencies:

After having participated in classroom discussions, attended lectures, viewed specific films, slides and videos, and studied specific works, the student will be able to meet each of the specific performance objectives listed below:

Competency 1: Differentiate the most important developments of each period and how it affected the subsequent movement. The student must be able to:

1. Identify each period including the Renaissance, the Baroque, the 18th and 19th Centuries, and Modernism.
2. Demonstrate knowledge of the circumstances surrounding the development of each period.
3. Identify the impact of these movements in the development of modern architecture.

Competency 2: By the end of the term the student must be able to illustrate the prominent movements and the architectural features associated with each style/movement. The student must be able to:
1. Identify the main structures of the styles/movements studied during this term.
2. Identify and differentiate the most prominent architectural features of each of the main structures of these styles/movements.
3. Identify the main architects responsible for the conception and design of these structures.

**Competency 3:** Synthesize the materials and technological innovations associated with each period. The student must be able to:

1. Identify the main technological developments.
2. Identify the technological applications in the major works presented.
3. Identify the application of new materials in the works presented.

**Competency 4:** Demonstrate knowledge of structural forms and their integration to art, ornamentation and landscaping. The student must be able to:

1. Identify the various movements through the use of ornamentation and art.
2. Compare and contrast the use of art and ornamentation from each period.
3. Identify the impact of landscape design within the major architectural movements including the Renaissance, Baroque, and 19th Century.

**Competency 5:** By the end of the term the student must know the influence of these architectural movements in modern as well as contemporary times. The student must be able to:

1. Compare and contrast the main architectural features of the periods studied with those of modern architecture.
2. Compare and contrast the development of these movements/styles from the countries studied.
3. Identify the different sociological trends surrounding the acceptance or rejection of the different styles by contemporary architects and designers.

**Competency 6:** Identify the architectural style that developed during the 20th century. The student must be able to:

1. Identify the architectural features and characteristics.
2. Identify the major works during this period as well as the architect responsible for the projects.
3. Identify the historical, cultural, and stylistic influences in the works presented.
N. Course Outline: (This outline is subject to change)

May 8  Introduction

May 10  Early Renaissance in Italy
Fillipo Brunelleschi
- Cathedral Dome Florence
- Ospedaje Degli Innocenti
- Old Sacristy – San Lorenzo
- S. Spirito, Florence
- Pazzi Chapel – Sta. Croce, Florence
- Santa Maria Degli Agneli

Michelozzo di Bartolomeo
- Library S. Marco, Florence
- Palazzo Medici (Precedents – Palazzos Vechio & Davanzati)

Alberti
- Palazzo Rucellai
- Sta. Maria Novella
- S. Francesco, Rimini
- S. Sebastino, Mantua

Town Planning
- City of Palmanova

Giuliano da Sangalo
- Sta. Maria delle Carceri, Prato
- Villa Medici, Poggio a Caiano

May 15  Donato Bramante
- S. Maria presso S. Satiro, Milan
- S. Maria della Grazie, Milan

(The High Renaissance)
- S. Pietro in Monotorio, Rome
- S. Maria della Pace, Rome
- Belvedere Courtyard, Rome
- Plan of St. Peter’s Basilica (ref. Sta. Maria della Consolazione & Leonardo da Vinci’s sketches)
- Palazzo Caprini, Rome

The Late Renaissance (Mannerists)
- Uffizi (Vasari), Florence
- Villa Farnesina (Peruzzi), Rome
- Villa Madama (Raphael), Rome
- Boboli Gardens, (Tribolo), Florence
- Palazzo del Te (Romano), Mantua
- Romano’s House
- Villa Giulia (da Vignola), Rome

May 17  Michelangelo Buonarti
- Medici Chapel – S. Lorenzo
- Laurentian Library, Florence
- Capitoline Hill, Rome
- Palazzo Farnese
• St. Peter’s Basilica
Andrea Palladio
• Basilica, Vincenza
• Palazzo Chieracati, Vincenza
• Villa Barbaro, Maser
• Villa Foscari, Vincenza
• La Rotunda, Vincenza
• Teatro Olimpico, Vincenza
• S. Giorgio Maggiore, Venice
The Spread of Renaissance in Venice & Milan
• Piazza S. Marco (example of Byzantine Architecture)
• Doge’s Palace, Venice
• La Secca, Jacopa Sansovino
• S. Zaccaria, Venice
• S. Maria dei Miracoli, Venice
• Ospedaje Maggiore, Milan
• Cathedral of Milan

May 22
**The Renaissance in France**
• Chateau at Chambord
• Chateau at Blois
• Chateau at Ancy Le Franc
• Chateau d’ Anet
• Square Court, Louvre
• Place des Vosges
• Place Dauphine
Salomone de Brosse
• St. Gervais
• Luxembourg

**The Renaissance in England**
• Elizabethan Country Houses
Inigo Jones
• Queen’s House
• Banqueting House
• Convent Garden

**The Renaissance in Spain**
• Courtyard, Palace of Charles V (Machuca)
• L’Escorial (de Toledo & de Herrera)

May 24

**Review**
May 24-29
**Take home Exam I**

May 29
**Vacation**

May 31
**The Baroque (Italy)**
• Il Gesu (della Porta), Rome
• Sta. Sussana (Maderno), Rome
Pope Sixtus V
Bernini
• Completion of St. Peter’s
  ○ St. Peter’s Piazza
- Baldacchino
- Scala Regia
- S. Andrea al Quirinale, Rome
- Cornaro Chapel, Sta. Maria della Vittoria, Rome
- Ponte S. Angelo

Francesco Borromini
- San Carlo alle Quattro Fontane, Rome
- S. Ivo alle Sapienza, Rome
- Piazza Navona, S. Agnese (Borromini)
  - The Fountain of the Four Rivers (Bernini)

Guarino Guarini
- S. Lorenzo, Turin
- Capella della Santa Sindone
- Sta. Maria della Salute (Longhena), Venice

June 5
Pietro da Cortona
- SS. Luca e Martina, Rome
- Sta. Maria della Pace

Urban Spaces in Rome
- Piazza del Popolo
- Piazza di Spagna (de Sanctis), Rome
- Fountain of Trevi (Salvi), Rome

Stupingi (Juvarra), Turin

The Baroque in France
Church of the Sorbonne (Lemercier)
François Mansart
- Orleans Wing, Chateau at Blois
- Chateau of Maisons – sur - Seine

Le Brun, Le Notre, Le Vau
- Chateau of Vaux-le-Vicomte
- Versailles

Jules Hardouin Mansart
- Les Invalides - Church
- Place Vendome

The Louvre (Le Brun, Le Notre, Le Vau)

June 7
The Baroque in Austria and Germany
- Karlskirche (von Erlach), Vienna
- Abbey at Melk (Prandtauer)
- Sankt Johannes Nepomuk (Asam)
- Die Wies (Zimmermann)
- Vierzehnheiligen (Neumann)
- Residenz – Wurzburg (Neumann)
- Zwinger Pavilion (Poeppelmann & Permoser)
- Amalienburg (Cuvilles)

The Baroque in Spain & Latin America
- Hospice of San Fernando (Ribera), Madrid
- Cathedral of Mexico City
- La Compania, Quito

June 12
The Baroque in England
Sir Christopher Wren
- Plan for the Rebuilding of London
- Sheldonian Theatre, Oxford
- St. Stephen Walbrook
- St. Paul’s Cathedral

James Gibbs
- St. Martin in the Fields
- St. Michaels (Harrison), Charleston

Blenheim Palace (Vanbrugh & Hawksmoor)

June 14
June 14-19
Take home Exam 2
June 19
18th Century in England

Introduction

Palladian Revival
- Chiswick House (Boyle & Burlington)
- Holkham Hall (Kent & Burlington)

Giambattista Piranesi
Syon House (Adam)

Industrial Revolution
- Coalbrookdale Bridge (Darby & Pritchard)

Romanticism and the Picturesque
- Strawberry Hill (Walpole & Adam)
- Fonthill Abbey (Wyatt)
- Stourhead Park (Flitcroft & Hoare)
- Blenheim Palace Grounds (Lancelot Brown)
- Royal Pavilion (Nash)

18th Century France
- Pantheon, Paris (Soufflot)
- Petit Trianon (Gabriel)
- Ecole de Chirugie (Gondoin)
- Saltworks, Chaux (Ledoux)
- Barrieres (Ledoux)
- Boullee
- Hameau, Versailles (Mique)

June 21
19th Century

Neoclassicism in Germany
Schinkel
- Neue Wache
- Schauspielhaus, Berlin
- Altes Museum, Berlin
- Schloss Charlottenhoff, Potsdam

Neoclassicism in Britain
Sir John Soane
- Bank of England
- Residence – 13 Lincoln’s Inn Fields

Neoclassicism in the US
Thomas Jefferson
- Monticello
• Virginia State Capital
• University of Virginia
Baltimore Cathedral (Latrobe)

June 26

Architecture of Technology
• Truss Design
• Statue of Liberty
• Severn Bridge (Darby)
• Britannia Bridge (Stephenson)
• Garabit Viaduct (Eifel)
• Forth Bridge (Baker)
• St. Pancras Railroad Station
• Kingscross Railroad Station
• Gare de l’Est
• Textile Mills
• Oriel Chambers (Ellis)
• Magasins du Bon Marche (Eifel)
• Les Halles (Battard)
• Bibliotheque Ste. Genevieve (Labrouste)
• Crystal Palace (Paxton)
• Galerie des Machines (Dutert)

June 28

Ecole des Beaux Arts
• Paris (Haussmann)
• Paris Opera (Garnier)
• New Louvre (Visconti & Lefuel)
• Philadelphia City Hall (McArthur)
• The Breakers (Hunt)
• Villard Houses (MMW)

Victorian Gothic
• Pugin
• Houses of Parliament (Barry)
• Richard Upjohn

July 3

Review

July 3-10

Take home Exam III

July 5

Early Skyscrapers (Chicago School)
• Monaduck Bldg. (Burnham & Post)
• Reliance Bldg. (Burnham & Post)
• Fair Store (Jenney)
• Marquette Bldg. (Holabird & Roche)

Arts & Crafts
• William Morris
• Red House (Webb)
• Bedford Park (Shaw)
• Norney Grange (Vosey)

Art Nouveau
• Tassel House & Hotel van Eetvelde (Horta)
• Hector Guimard
• Casa Batlo, Casa Mila, Familia Sagrada (Gaudi)
- Glasgow School of Art (Mackintosh)
- Postal Savings Bank (Wagner)
- Secession Bldg. (Olbrich)

July 10

**American House**

Folk

Colonial
- Post Medieval
- French
- Georgian
- Adam/Federal

Romantic
- Greek Revival
- Gothic Revival
- Italianate
- Exotic

Victorian
- 2\textsuperscript{nd} Empire
- Stick
- Queen Anne
- Shingle
- Richardson Romanesque

Eclectic
- Colonial Revival
- Neoclassical
- Tudor
- Beaux Arts
- Spanish
- Prairie

Craftsman

July 12

**H.H. Richardson**

- Trinity Church
- Marshall Field Store
- Glessner House
- Ames Gate House

Louis Henri Sullivan

- Auditorium Bldg (Adler & Sullivan)
- Wainwright Bldg.
- Carson Pirie Scott Department Store
- National Farmers’ Bank, Owatonna

July 17

**LAST DAY TO TURN IN EXTRA CREDIT**

**Twentieth Century & Modernism**

F.L. Wright
- Charnley House
- Oak Park
- Winslow House
- Ward Willits House
- Robie House
• Larkin Bldg.
• Unity Temple

July 19
Steiner House (Loos)
Turbinenfabrik (Behrens)
Antonio Sant'Elia
Einstein Tower (Mendelsohn)
Schauspielsaal (Poelzig)
Glass Pavilion (Taut)
Art Deco
De Stijl and the Schroeder House (Rietveld)
Le Raincy Church (Perret)
Le Corbusier
• 5 Points
• Villa Stein
• Villa Savoye
Fagus Factory (Gropius)

July 24
Bauhaus
Ludwig Mies Van der Rohe
• Barcelona Pavilion
• Weissenhof Siedlung
• Tugendhat House
• Illinois Institute of Technology
• 860 Lake Shore Drive
• Farnsworth House
• Seagram Building
F.L. Wright
• Fallingwater
• Johnson Wax
• Guggenheim Museum
Le Corbusier
• Unite d’Habitation
• Notre Dame-Ronchamp
• Chandigarh

July 26
Review

July 26-July 31
Take home Exam IV

• I reserve the right to make changes to this syllabus during the semester. You will be advised of any changes during the lecture.
Architecture History (ARC 2702)

Learning Contract

I have read the syllabus for the course and will fully comply with the requirements.

______________________________
Your Name (Printed)

______________________________
Your Signature