COURSE TITLE | ARC 5682 OL History of Urban Form
| Summer 2010 – [http://my.ltu.edu](http://my.ltu.edu) and select CRN 5163

INSTRUCTOR | Anirban Adhya, Ph.D.
| Assistant Professor
| College of Architecture and Design (CoAD)
| aadhya@ltu.edu
| 248-204-2845 (office)
| Office hours by appointment – A212

SCHEDULE | May 18, 2010 to July 28, 2010 (CoAD schedule)
| See [http://www.ltu.edu/registrars_office/calendar_final_exam.index.asp](http://www.ltu.edu/registrars_office/calendar_final_exam.index.asp) for LTU academic calendar information.

LEVEL/ HOURS | m.U.D. degree program and M.Arch professional degree / 2 credit hours
PREREQUISITE | Graduate standing/IDS3 (for SR students only)/Instructor approval

(See Blackboard for additional resources)

ADDITIONAL RESOURCES | LTU Online student resources: [http://www.ltu.edu/ltuonline/](http://www.ltu.edu/ltuonline/)

TECHNICAL SUPPORT | Technical support for using Blackboard is provided by the Helpdesk, 248.204.2330 or helpdesk@ltu.edu

LEARNING OBJECTIVES | Critical Thinking
| Research and use of precedents
| Human Diversity
| Western Traditions
| Non-Western Traditions
| National & Regional Traditions
| Speaking & Writing Skills
COURSE SCHEDULE

This fully online course begins with a partial week online course orientation period to familiarize yourself with the online learning environment and to meet online or via the phone with your instructor. Each subsequent week starts on a Monday and ends on a Sunday.

<table>
<thead>
<tr>
<th>Dates</th>
<th>Modules</th>
<th>Topics / Readings</th>
<th>Assignments Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prior to semester start</td>
<td>Module 0</td>
<td>Online Learning Orientation Course Orientation [Lynch]</td>
<td>Student introduction Bb Discussion Board Forum 0</td>
</tr>
<tr>
<td>Week of May 18 – May 22</td>
<td>Module 1</td>
<td>URBAN ORIGINS [Kostof Introduction, The Bible, Lynch 5]</td>
<td>Bb Discussion Board Forum 1</td>
</tr>
<tr>
<td>Week of May 23 – May 29</td>
<td>Module 2</td>
<td>URBAN MODELS [Kostof 1, Collins, Geddes, Wright, Lynch 1]</td>
<td>Bb Discussion Board Forum 2</td>
</tr>
<tr>
<td>Week of May 30 – Jun 5</td>
<td>Module 3</td>
<td>ANCIENT + MEDIEVAL CITY [Kostof 2, Morris, Plato]</td>
<td>Bb Discussion Board Forum 3</td>
</tr>
<tr>
<td>Week of Jun 20 – Jun 26</td>
<td>Module 6</td>
<td>POST-MODERN CITY [Kostof 5, Amin, McCarthy, Sandercock]</td>
<td>Bb Discussion Board Forum 6</td>
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<tr>
<td>Week of Jun 27 – Jul 3</td>
<td>Module 7</td>
<td>EVALUATION OF URBAN FORM [Alexander, Habraken, Hillier-Hanson]</td>
<td>City mapping due</td>
</tr>
<tr>
<td>Week of Jul 11 – Jul 17</td>
<td>Module 9</td>
<td>MEGA-URBANISM [Koolhaas, MVRDV]</td>
<td>Bb Discussion Board Forum 8</td>
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<tr>
<td>Week of Jul 18 – Jul 24</td>
<td>Module 10</td>
<td>URBAN PARADIGMS [Kelbaugh, Calthorpe, Chase et al, Webber, Thompson, Lipsky]</td>
<td>Bb Discussion Board Forum 9</td>
</tr>
</tbody>
</table>

THIS IS A 10 WEEK SEMESTER. THE SEMESTER WILL BE CONDENSED TO INCLUDE REMAINING COURSEWORK AND FINAL DELIVERABLES.
STUDENT EVALUATION

The course has three assignment sets totaling 300 points. Letter grades are awarded based on the total number of points achieved. Points are deducted for late assignments.

<table>
<thead>
<tr>
<th>Assignments</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>City mapping</td>
<td>100</td>
</tr>
<tr>
<td>City paper</td>
<td>100</td>
</tr>
<tr>
<td>Bb Forums: online participation</td>
<td>100</td>
</tr>
<tr>
<td>Total Points</td>
<td>300</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Letter Grade</th>
<th>GPA (4.0 scale)</th>
</tr>
</thead>
<tbody>
<tr>
<td>96 and above</td>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>90 – 95</td>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>87 – 89</td>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>83 – 86</td>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>80 – 82</td>
<td>B-</td>
<td>2.7</td>
</tr>
<tr>
<td>77 – 79</td>
<td>C+</td>
<td>2.3</td>
</tr>
<tr>
<td>73 – 76</td>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>70 – 72</td>
<td>C-</td>
<td>1.7</td>
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<tr>
<td>60 and below</td>
<td>F</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Note: Grades lower than a “B” fall below the LTU graduate standard

EDUCATIONAL GOALS

The course will offer a historic morphological study of cities across history and geography. The course will primarily examine European and North American cities under the following headings: Ancient and Classic, Medieval, Renaissance and Baroque, Industrial, Modern, Utopian, and Post-modern. Cities of Asia, Africa, and Latin America will also be investigated where applicable. Specific topics will include origins and evolution of urban form, theories about urban form, and reasons and factors behind specific physical structure of the city. The course will concentrate on (1) the transformation of the nineteenth-century city and its organization, (2) the development of the twentieth-century industrial city, and (3) pluralistic forms of current twenty-first century post-industrial city. It analyzes current issues of city form in relation to placemaking, social structure, and physical design.

STUDENT LEARNING OBJECTIVES/OUTCOMES

to define a city and to understand origins and evolution of urban form
[Comprehension]
to identify important reasons, factors, and forces behind specific physical structure of the city [Knowledge]
to examine European and North American cities (from Ancient to Post-modern) along with cities of Asia, Africa, and Latin America
[Evaluation]
analyze current issues of city form in relation to social-economic-political factors
[Analysis]

KNOWLEDGE, SKILLS, AND ABILITIES GAINED

what is a sustainable urban form?
form—aesthetics—goodness—efficiency—placemaking—social structure—design
Critical thinking
examples across history + geography
Research and use of precedents
ecology of spatial patterns + configuration
local-regional-national traditions
western and non-western traditions
Human diversity

PREREQUISITE SKILLS

- First and foremost, students need to be passionate about cities and evolution of urban development.
- Students need to be critical minded, thoughtful, provocative, proactive, and ready to engage in reading, writing, and discussing as an iterative and integral process in the course.

INSTRUCTIONAL METHODS AND COURSE ORGANIZATION

A variety of instructional methodologies are used in this course. The specific methods may include but are not limited to:

Blackboard learning environment – Blackboard at my.ltu.edu contains the syllabus, all assignments, reading materials, streaming videos, narrated Powerpoint mini-lectures, podcasts, written lecture notes, chapter quizzes, links to Web resources, and discussion forums. You will submit all assignments via Blackboard, and are expected to participate regularly in discussion topics. Please take time to familiarize yourself with the organization of the Blackboard site. You will want to check the site frequently for announcements reminding you of new resources and upcoming assignments.

Student/Instructor Conversations – Students keep in touch with the instructor via e-mail messages, telephone conference calls, and IM conversations.

Self-assessments – Pre- and post- self-assessment tools will help students measure their entering skills and progress during the course.

Required readings – Textbook chapters should be read according to the schedule outlined in the syllabus. Chapters will be discussed online.

Assignments – There are three major assignments. The first is a CITY MAPPING exercise that is presented online with a Power Point (or similar software) presentation. The second is a CITY PAPER assignment that illustrates your understanding of the history of urban form on a specific topic of your own. Other assignments include participation in discussion sessions and short summaries of guest lecture/presentations.

CLASS POLICIES AND EXPECTATIONS

I plan to offer you a valuable learning experience, and expect us to work together to achieve this goal. Here are some general expectations regarding this course:

Each student has an LTU e-mail account. If you wish to use a different e-mail address for this course, please change your e-mail address in Blackboard under “Student Tools” and send an e-mail to me so I can store your address in my e-mail directory.

Readings, discussion forum participation, and written assignments must be completed according to the class schedule. If business travel will take you away from regular participation, please clear these dates with me in advance.

It is essential that all students actively contribute to the course objectives.
All assignments must be submitted on schedule, via Blackboard, and using Microsoft Office-compatible software. If you need to submit an assignment via e-mail, contact the instructor in advance. Late work will be reduced in value.

Assignments must be completed to an adequate standard to obtain a passing grade. Requirements for each assignment are detailed in this syllabus and on the LTU Online web site.

Be prepared to log into Blackboard at least once each day. Please focus your on-line correspondence within the appropriate Blackboard discussion forums so that your colleagues can learn from you.

At the end of the course, you will be invited to participate in a University evaluation of this course. Your feedback is important to the University, to LTU Online, and to me as an instructor, and I encourage you to participate in the evaluation process.

It is important for you as students to know what to expect from me as your instructor:

- I will be available to you via e-mail and will promptly reply to your messages.
- I will be available to you for face-to-face appointments. You may schedule these with me through e-mail.
- I will maintain the Blackboard web site with current materials, and will resolve any content-related problems promptly as they are reported to me.
- I will send out a weekly e-mail update to all class members to guide upcoming work and remind you of assignment due dates.
- I will return all assignments to you promptly, and will include individualized comments and suggestions with each assignment.
- I will hold our personal written or verbal communications in confidence. Your Power Point presentations of your city mapping exercise must be available to your classmates in your communication group since you will provide reviews for each other.
- I will do my best to accommodate individual learning styles and special needs. Please notify me prior to the start of the semester if you need accommodation and we can work with the University to accomplish that.

If any of these points need clarification, or when special circumstances arise that require my assistance, please contact me so that we can discuss the matter personally.

**PRACTICAL GUIDELINES FOR CLASS LOAD EXPECTATIONS**

A three-credit course generally requires at least nine hours per week of time commitment. Here are some practical guidelines to help schedule your time commitments for this online course:

- A regular 14-week semester would require at least 126 hours of time commitment to successfully complete all readings, activities, assignments, and texts as described in this syllabus. The **Summer term is compressed into 10 weeks and hence would require more of your time.**

- You should reserve at least 6 hours per week to read the required textbook chapters and resources, participate in online discussions, and review presentation materials. This effort will total at least 84 hours over the course of the semester.

These guidelines may not reflect the actual amount of outside time that you – as a unique individual with your own learning style – will need to complete the course requirements. The number of hours each week will vary based on assignment due dates, so please plan ahead to insure that you schedule your academic, work, and personal time effectively. The following graphic can be used to guide you in planning your weekly course work to remain on schedule:
Online Learning Schedule

<table>
<thead>
<tr>
<th>MON</th>
<th>TUE</th>
<th>WED</th>
<th>THU</th>
<th>FRI</th>
<th>SAT</th>
<th>SUN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Read textbook chapters and other readings</td>
<td></td>
<td></td>
<td>Work and complete assignments</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Participate in weekly Blackboard (Bb) discussions</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Individual and group project work – coordinate with classmates as needed</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>Instructor communication – as needed</td>
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ASSIGNMENT DETAILS

Course assignments and evaluation criteria are detailed below. Please review these requirements carefully. See the section Academic Resources / Assessment Guidelines for information about assessment of written and oral presentations.

Details for all assignments are shown below. Please note that you should not submit any assignments to the Blackboard “Digital Drop Box.” All assignments are submitted using the Blackboard “Assignments” or “SafeAssign” function. Some assignments are also posted to the Blackboard Discussion Forum for student comments.

City mapping (100 Points)

Overview – TBA

Deliverables and Evaluation – TBA

City paper (100 points)

Overview – TBA

Deliverables and Evaluation – TBA

Bb Forums: Online Participation (100 points)

Each student is expected to actively participate in online activities and discussion. The intention is to generate questions, critical thinking, and dialogue within the class as a whole as well as small groups. Class participation is evaluated to a maximum of 100 points based on 10 points for each of the 10 discussion forums.

SYLLABUS ADDENDA

Please see the LTU Online “Current Students” web site [http://www.ltu.edu/ltuonline/](http://www.ltu.edu/ltuonline/) for comprehensive information about Lawrence Tech’s academic services, library services, student services, and academic integrity standards. The content of this web site is explicitly included as syllabus requirements.

The LTU Online “Current Students” web site also includes grading rubrics used by your instructor to evaluate written assignments, discussion forum participation, and group assignments. Please note that
the SafeAssign anti-plagiarism product will be used for written assignments submitted for this course. Please see the instructions included on the LTU Online web site regarding the use of the SafeAssign product.

**OTHER READINGS (distributed as and when required with each module)**