

LONDON AND THE UK 2022

Spring 2022:
Arch 580
A prep seminar (2cr)

Summer 2022:
Arch 552
A graduate research
studio/project (6cr)

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Self Introductions:

Take notes on what you say:

1. Your standing in the program
2. International travel experience
3. Why you want to take this course
4. What you hope to learn



Team Fitzroy Square in charrette at
Rivington Street Studio

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Why I do this course:

- Sabbatical extension
- Green architecture
- Intersection of culture and stewardship
- Past success
- Gaia



Exploring Shanklin on the Isle of Wight

The more comprehensive our global knowledge, the broader our basis for sustained stewardship of our diverse cultures and built and natural environments. As Mark Twain posited, *“Travel is fatal to prejudice.”* Through experiencing other cultures, we also gain better understanding and appreciation of our own culture and its role in the global community.

3

Your responsibilities in the UK:

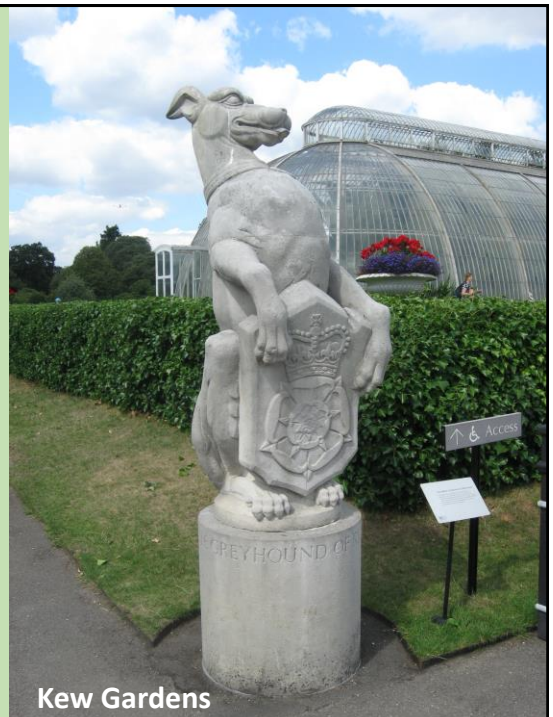
- Timeliness
- Courtesy
- Appropriate dress*
- Wayfinding**
- Food (except Edinburgh b’fast, Wales meals)
- Transportation***

Note: Friends and family are not included in any events without prior permission and if granted, must pay their own way.

* Noted in to-do list

** Make a hard copy or pdfs

*** See course syllabus



Kew Gardens

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TIP:**Traveling as a Temporary Local**

Europeans generally like Americans. But if there is a negative aspect to the Scottish image of Americans, it's that we are loud, wasteful, ethnocentric, too informal (which can be seen as disrespectful), and a bit naïve.

The Scots (and Europeans in general) place a high value on speaking quietly in restaurants and on trains. Listen while on the bus/tube or in a restaurant—the place can be packed, but the decibel level is low. Try to adjust your volume accordingly to show respect for their culture.

—Rick Steves, *Scotland*, 1st edition p12.



Do these folks look like Londoners?

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COVID Travel:

Mandatory COVID-19 testing on arrival for vaccinated travelers. Travelers with a vaccination certificate recognized by the UK must book a travel test package prior to travel. Travelers must take a single COVID-19 test as soon as they arrive in the UK up until the end of day 2. Fully vaccinated travelers must book a COVID-19 PCR or lateral flow test.

Documents required (4)

- Mandatory proof of vaccination [See details](#)
- Health pass may be required for public activity [See details](#)
[Get your NHS COVID Pass](#)
- Mandatory passenger locator form [See details](#)
[Complete online](#)
- Mandatory COVID-19 testing package [See details](#)
[Complete Online](#)

https://www.britishairways.com/travel/home/public/en_us/



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ARCH 580
BRITISH GREEN ARCHITECTURE SEMINAR
SPRING 2022

Syllabus

Instructors
Bruce Haglund bhaglund@uidaho.edu
Carolina Manrique cmannique@uidaho.edu
Regan Campbell (TA) camp4659@vandals.uidaho.edu

Meeting Place and Time
Moscow Alb 112, 17:00-18:30
Boise virtual, 18:00-19:30

During spring term at UI, students will do basic research on green building in the UK. Logistical preparations for studies abroad will be discussed. This preparatory seminar is a prerequisite to the summer's studies abroad studio offering and is intended to maximize the students' experiences in the UK.

The Architecture London Program application was **due by December 31, 2021**, submitted on-line to the UI Studies Abroad coordinator in the International Programs office.

Course Assignments

Journal. Students are required to keep a seminar class journal consisting of their class notes, research findings, sketches and drawings, illustrations, images, and other pertinent information. The assignment is intended to create a habit of journal-keeping that will continue through the summer studies abroad course. Students are encouraged to use Adobe *InDesign* to organize and best integrate their words and images. A PDF version of this journal is due at the end of the term on May 9, 2022.

Presentations. Students are required to give short presentations on the following topics and dates:

Green Cities: Jan 27, Feb 3, Feb 10
London Orientation: Feb 17, Feb 24
Notables: Mar 3, Mar 10
Discoveries: Mar 31, Apr 7
CLTs in the UK: Apr 14, Apr 21

Class Schedule


Do not print the schedule as it is liable to change as plans are finalized. See [schedule](#).

Required Texts

- London's Contemporary Architecture**, Ken Allinson and Victoria Thornton, 6th edition, Architectural Press (eBook available)
"London is a living architectural exhibition. This tried and trusted portable guide will help you to find your way around one of the world's most exciting cities, offering architectural experiences and insights into London's finest contemporary architecture."
- Cities Alive**, Tom Armour, Sally Armour, Josef Hargrave, Tobias Revell, Arup. Download PDF at <https://www.arup.com/perspectives/publications/research/section/cities-alive-rethinking-the-shades-of-night>.
"A research programme and report exploring the future of green infrastructure in the design and function of cities. Cities Alive highlights the social, economic and environmental benefits of green infrastructure, including case studies of best practice from across the globe."
- Green Cities of Europe**, Timothy Beatley, Island Press. Available in PDF from the UI Library at <http://site.ebrary.com/lib/uidaho/reader.action?docID=10578338>.
"That we need new models of urbanization—that is, sustainable urbanization—is especially clear here in the U.S. Where to look for new models is always a question, and as this book [GCE] ..."
- Walkable City Rules**, Jeff Speck, Island Press.
"North America, along with much of the world, has been building and rebuilding its cities and towns quite badly for more than half a century. To do it properly would have been easy; we used to be great at it." —Jeff Speck
- Seeing the Better City**, Charles R. Wolfe, Island Press.
"We all have within us the capacity to assess and communicate what we like and dislike about our surroundings, to respond with delight, sadness, fear, or anger, and to discover how best to improve the world around us." —Charles Wolfe
More on the book, see <<http://www.seeingthebettercity.com> and <http://urbanismwithouteffort.com>>
- A Green Cities Checklist: A Subjective Rating Rubric**, B. Haglund & M. Payne.
"To meet the challenges of mitigating global climate change it is not sufficient to merely design and construct sustainable buildings. Sustainability must be attained on the neighbourhood, city, and regional scales." Download
- 100 Projects UK CLT**, Waugh Thistleton Architects
"While cross-laminated timber (CLT) appears to be finally entering the mainstream, there is considerable inertia in the construction industry that impedes the greater adoption of this truly innovative material. The benefits are clear—building in timber is quick, clean, and easy. It can be achieved with a measured accuracy and lack of noise, waste, or need for material storage space. It has notable benefits in terms of warmth, acoustics, and structural efficiency. In a world ever more concentrated in urban areas, timber is the basis for safe and healthy cities composed of exceptionally designed and responsibly constructed buildings." Download

See: <http://www.webpages.uidaho.edu/arch504ukgreenarch/default.htm>

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ARCH 580
BRITISH GREEN ARCHITECTURE SEMINAR
SPRING 2022

Work in the seminar includes:

- Journal writing
- Sketching
- Presentations*
- English 101
- Dress for London


* It's a graduate seminar, so students present ideas throughout the semester.



Paris sketch, Ryan Erstad

JAN	13	Course Introduction	UK 2022 Preview English 101
	20	Rating Green Cities Workshop (Read this before class)	English 101 Rating Green Cities Green Cities Checklist
	27	Green Cities Presentations <i>Paris—Portland</i> x, <i>Freiburg—Seattle</i> x	Sketch Ex Intro English 101
FEB	3	Green Cities Presentations <i>Vitoria-Gastiez—Vancouver</i> x <i>Helsinki—Boston</i> x	Sketch Ex English 101
	10	Green Cities Presentations <i>Venice—Moscow</i> x <i>Copenhagen—New York</i> x <i>London—Edinburgh</i> x	Sketch Ex English 101
	17	London Orientation presentations (7) <i>West End A-1</i> x, <i>West End A-2</i> x, <i>West End B-1</i> x, <i>West End B-2</i> x, <i>West Central</i> x, <i>South Central</i> x, <i>Stratford</i> x	Sketch Ex
	24	London Orientation presentations (7) <i>The City: Southern Perimeter</i> x, <i>Lloyd's to the River Thames</i> x, <i>Bank to the River Thames</i> x, <i>Wood Street & the Barbican</i> x, <i>Around St. Paul's</i> x, <i>Wapping, Isle of Dogs & Greenwich</i> x; <i>Hackney</i> x	Sketch Ex
MAR	3	Notables Presentations (7) <i>Scottish Parliament & VnA Dundee</i> x, <i>dRMM</i> x, <i>RSH</i> x, <i>Herzog & DeMeuron</i> x, <i>John Soane</i> x, <i>Macintosh & McDonald</i> x, <i>AHMM</i> x	Sketch Ex
	10	Notables Presentations (7) <i>Groupwork</i> x, <i>Waugh Thistleton</i> x, <i>Allies & Morrison</i> x, <i>Arup</i> x, <i>ZHA</i> x, <i>Cullinan Studio</i> x, <i>DowJones</i> x	Sketch Ex
	17	Spring Break	No Class

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ARCH 552
BRITISH GREEN ARCHITECTURE STUDIO
SUMMER 2022

Clarewick Park

UK Syllabus

Arch 552 Alternative Graduate Design Experience: UK Research Studio (6cr, can substitute for Arch 454 or 554) or
Arch 502 DS: Green Architecture in UK (variable cr) [for students who plan to do arranged extra work]

Arch 552 is offered as a 6-credit studio commencing Monday, June 27, 2022, and ending Saturday, July 30, 2022. Students will visit sites; interview architects, engineers, and educators; and explore urban sustainability issues based on their first-hand experience and research. **Tentatively**, a design charette, planned for the end of the course, will place student teams in London architectural offices for a one-day design challenge with a public presentation the following day.

Schedule

Don't print this, it will be updated periodically.

Journal

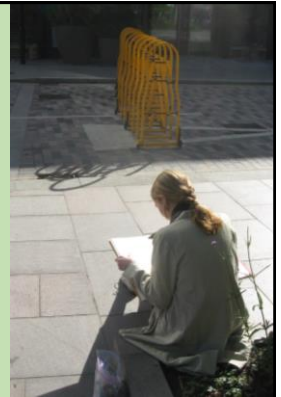
While studying abroad, students are required to keep a **critical** journal of their experiences focusing on both sustainable architecture and green urbanism—in their three dimensions environmental, cultural, and economic. The journal can be handcrafted or computer-generated ... or any combination of the two modes of representation. Evaluation of the city's components *vis-à-vis* the appropriate Green City Scorecards and urban diary keeping would be appropriate and useful.

Your journal should include:

- **Calendar.** A one-page summary of your itinerary, sites visited, and events attended.
- **London Discovery Experience.** Documentation and analysis of at least four [discovery experiences](#).
- **Green Buildings.** Critical analysis of buildings visited with architects identified, commentary, sketches, diagrams, and photographs.
- **Office Visits.** Review of the office and body of work presented with comments, sketches, photographs.
- **Design Charette.** Critical presentation of the process and results of the charette, *if scheduled*.
- **Cultural Sites.** Reviews and analyses of museums, parks, theatres, and educational facilities. Note both green features (e.g., daylighting) and cultural significance. Illuminate with sketches, diagrams, and photographs.
- **Transportation.** Experience and analyze multiple modes of transportation. Comment on green aspects and cultural significance. Illustrate with sketches, diagrams, and photographs.
- **Conferences, lectures, and debates.** Critically review each presentation and illustrate as appropriate.

Work in the UK includes:

- Omiyage for hosts*
 - Journal writing
 - Sketching
 - Photography
 - Discovery assignments
 - Cultural activities
 - CAT workshops
 - Office visits
 - University visits
 - Tutorials and working lunches
 - Design charette** in a London architect's office
 - Charette** presentation
 - Post-trip gallery show
- * A small gift representative of your home. You'll be assigned two hosts for omiyage presentations.
 - ** If possible



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Itinerary Overview

- Jun 27 – Jul 4 Edinburgh
- Jul 4 – Jul 9 CAT
- Jul 9 – Jul 30 London

Excursions to:

- Glasgow
- Dundee
- Oxford
- BedZED
- Lavenham (opt.)
- Eden Project (opt.)



Ground Transport: On the bus to Greenwich during the one-day 2015 Tube strike.

Free weekends for more travel or to experience Edinburgh and London

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JUNE/JULY						
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
27 Edinburgh Orientation @ Pollock Halls	28 Edinburgh V&A Museum	29 Edinburgh Bayes Centre - in. BC, M. R. R. RBCE Seminar Hope Gateway TA Seminar	30 Glasgow Lighthouse Art Lever's Hse 18 GSA ac	1 Edinburgh Parliament Dynamic Earth Discovery	2 Dundee V&A Dundee McAlman Gallery DCA	3 Free/Discovery Time
4 London Check out Pollock Halls Orientation @ Victoria Hall Draft Journal Due	5 London St. Paul's ac V&A Museum Serpentine	6 London King's Cross Walk Richardson Walk ac	7 London Zetstock Bombing Anniversary*	8 London Barlett School ac Building Centre Arch. Association British Museum	9 Free/Discovery Time	10 Free/Discovery Time
11 Oxford Eco-House ac St. Clare's Art ac Kobe College ac	12 London Office visits: Wagh Thurlston ac Wedding Lunch Cullinan Studio ac	13 London Sonne Museum Dulwich Pavilion & Picnic Gallery Thonston Tomasetti ac	14 London Laban Dance ac Greenwich Thames Barrier Discovery Globe Theatre TA Seminar	15 London Canary Wharf Working Lunch Discovery Globe Theatre	16 Free/Discovery Time	17 Free/Discovery Time
18 London Olympic Park Here East ac Discovery Draft Journal Due	19 London BedZED ac ZEDfactory ac Coopwork ac London Eye	20 London Charette	21 London Charette Crit TA Seminar Celebration Dinner	22 London Kew Gardens	23 Free/Discovery Time	24 Free/Discovery Time

Detailed UK Itinerary

- Draft itinerary is posted
- I set the schedule
- You show up (no tour guide!)





TUESDAY, JULY 2, 2019

London Walkabout

9-45 Sketching Session at St. Paul's Cathedral
10-15 Guided Tour of St. Paul's (tickets are booked)

14-00 Self-guided Tour: Victoria and Albert Museum (free) must see:

- Architecture Gallery room 127-128A
- Galleries rooms 50a & 50b, East Courtyard room 46

NOTES

GETTING THERE.

- To St. Paul's.
- Tube: King's Cross Piccadilly Line change to Central Line to St. Paul's.
- Walk through Paternoster Sq. and Temple Bar (Gate) to the cathedral stairs.

To V&A Museum.

- Tube: St. Paul's Central Line to Holborn, change to Piccadilly Line to South Kensington.

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Scotland

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Centre for Alternative Technology (CAT)



13

London



14



Beyond London

BedZED Oxford

15



Suffolk & Lavenham (optional)

Eden Project (optional)

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Budget Estimate—Summer in the UK

Student Expenses

UI graduate registration (6 cr @\$626)	\$3,756
SAO application fee	200
International Student ID Card	22
Program fee	2,000
Program Total	\$5,978

These student fees cover: Carolina and Regan's instruction; airfare; accommodations; and daily expenses. Student costs covered by the fees include housing in London, at CAT (w/all meals), and in Edinburgh (w/breakfast); train fare from Edinburgh to CAT and from CAT to London; and all required tours and events. Bruce and Tisha's participation is paid for either by Bruce's Distinguished Professor stipend or by personal funds.

Not covered by student fees: Student airfare; passport; railcard, ground transportation; other meals; accommodation outside Edinburgh, Wales, and London (if desired) or any expenses before or after the course. See estimate below.

Student out-of-pocket expense estimate

(Actual expenses will vary.)

Airfare	\$1,200
Ground transportation	\$500
Other accommodation	\$300
Meals	\$1,200
Other expenses	\$500
Out-of-pocket Total	\$3,700
Grand Total	\$9,678



Victoria Hall, King's Cross, London

These estimates are high. Students can stay well within this budget.

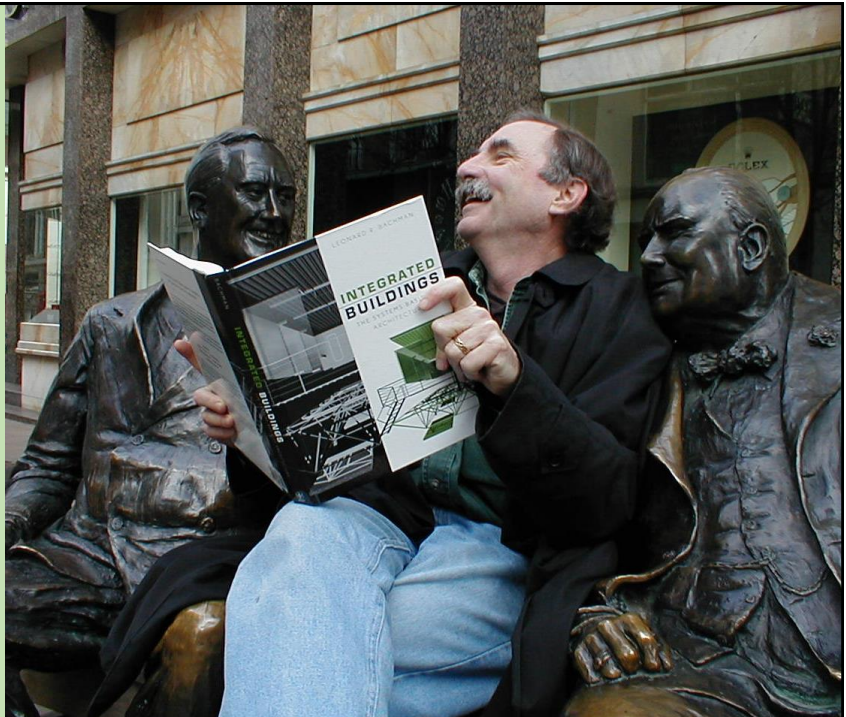
We try to keep costs reasonable:

- My time and expenses are covered by my Dist. Prof. funds
- I've donated \$7400 to support the course
- You get to stay in dorms

Note: Students must register for UI summer school (no application fee or out-of-state tuition charges).

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London is a hoot !
My building science buddies FDR and Winnie agree!



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