

River Summer 2006 Faculty Schedule

(Note all docking locations are still tentative)

MODULE 1- NY/NJ Harbor

Embark: 79th Street Boat Basin

Disembark: Piermont Pier

Status: **Full**

'7/6 1700 Module 1 participants Arrive

Orientation

Peter Rona discussion of the Hudson Canyon

'7/7 0800-1200 AM- Kelsey Jordahl & Frank Nitsche- Faculty/Student

Title of curriculum: Mapping the Hudson Channel

'7/7 1300-1700 PM- River Summer Staff & Boat Crew - Faculty/Student

Activity: Trawling, CTD, Coring, Plankton

'7/7 1900-2100 EVE- All

Activity: Data workup

'7/8 0800-1200 AM- Kevin Farley (Faculty only) & Brian Mailloux- Faculty/Student –

Title of curriculum: Water quality in the NY Harbor

'7/8 1300-1700 PM- Alan Molof – Faculty only

Title of curriculum: Wastewater treatment – CSOs (Yonkers Wastewater Treatment Facility tour)

'7/8 1900-2100 EVE-

Activity: **Lee Paddock to discuss accountability in environmental decision-making**

'7/9 0800-1700 AM- Roger Panetta- Faculty Only

Title of curriculum: Panoramas of the Hudson River (time allocated to include time for product)

'7/9 1900-2100 EVE- Module Project Work

7/10 0900 Module 1 participants project presentations & Evaluations

7/10 1200 Students Depart

MODULE 2- Lower-Hudson

Embark: Piermont Pier

Disembark: West Point

Status: **Full**

'7/10 1700 Module 2 participants Arrive

Orientation

'7/10 1900 Michelle Land – Faculty Only

Title of curriculum: Legal Issues on the Hudson River

'7/11 0800-1200 AM- Marilyn Power- Faculty Only

Title of curriculum: The Political Economy of the Hudson River Environment: the case of the Yonkers Waterfront

'7/11 1300-1700 PM- River Summer Staff & Boat Crew - Faculty/Student

Activity: Trawling, CTD, Coring, Plankton

'7/11 1900-2100 EVE- All

Activity: Data Workup

'7/12 0830-1030 AM- Liz Norris & Patrick Martin – Faculty Only/Industrial Archeology

Title of curriculum: Industrial Archeology of Foundry Cove

'7/12 1030-1700 AM- Eric Lind - Faculty/Audubon

Title of curriculum: Case study of a Brownfields clean up/Foundry Cove

PM - Bob Cassidy & Tim Kenna– Faculty/Student

Title of curriculum: Case study of a Brownfields Cadmium

PM – Dorothy Peteet – Faculty Only

Title of curriculum: Constitution Marsh –Ecology and Paleoecology

'7/12 1900-2100 Eve - All

Activity: Data Workup

'7/13 0800-1200 AM- Meryl Nadel & Susan Scher- Faculty/Student

Title of curriculum: A Historical View of Social Organization Children's Camps in the HR Valley

7/13 1300-1700 PM- Steven Schimmirich- Faculty Only

Title of curriculum: Geology of the Hudson Valley

'7/13 1900-2100 EVE Project Work

7/14 0900 Module 2 participants project presentations & Evaluations

7/14 1200 Students Depart

MODULE 3- Mid Hudson

Embark: West Point

Disembark: Waryas Park

Status: 1 opening

'7/14 1700 Module 3 participants Arrive

Orientation and John Cronin – Sunset Highlands Tour

'7/15 0800-1200 AM- Lucy Johnson & Students – Faculty only

Title of curriculum: Denning's point historic and prehistoric sites – SEQR issues

'7/15 1200-1400 PM- lunch and Boat ride with students

'7/15 1400-1700 PM- Ted Eismeier -Faculty /Student & Ian MacDougall - Newburgh Rep -

Title of curriculum: The New Political Economy of the Hudson River Valley/Newburgh

'7/15 1900-2100 EVE- All

Activity: Data/Project Work

'7/16 0800-1100 AM- Ted Eismeier- Faculty /Student

Title of curriculum: The New Political Economy of the Hudson River Valley/Beacon

'7/16 1200-1900 PM- Martin Stute – Faculty only

Title of curriculum: Black Rock Forest Stream Hydrology

Dinner - Pizza & beer at BRF

'7/17 0800-1200 AM- Alan Berkowitz – Faculty Only

Title of curriculum: Human Settlements as Ecosystems

'7/17 1300-1700 PM-.Peter Groffman – Faculty Only

Title of curriculum: Riparian Zone Ecology

'7/17 1900-2100 EVE project work

7/18 0900 Module 3 participants project presentations & Evaluations
7/18 1200 Students Depart

MODULE 4- Upper Hudson

Embark: Kingston – Hudson River Maritime Museum
Disembark: Kingston - Hudson River Maritime Museum
Status: Full

7/18 1700 Module 4 participants Arrive
Orientation

7/18 1900 Steve Stanne (Betty & the Baby Boomers)– the role of music in the history of the Env. Movement on the Hudson River

'7/19 0800-1200 AM- Brian Jensen- Faculty Only

Title of curriculum: Hudson River Fisheries

'7/19 1300-1700 PM- Steven Schmmrich- Faculty Only

Title of curriculum: Geology of the Upper Hudson Valley

'7/19 1900-2100 EVE- All

Activity: Data/Project Work

'7/20 0800-1200 AM- Elizabeth Hutchinson Faculty Only

Title of curriculum: Seeing the Catskills through the Hudson River School

'7/20 1300-1700 PM- Sandra Nierzwicki-Bauer & Tim & Margie

Title of curriculum: Riverscope – Zebra Mussels/CTD & Transect

'7/20 1900-2100 EVE All Daniel Farkas to help with project work – Faculty/Student

Title of curriculum: GIS for data presentation

'7/21 0800-1200 AM- Melissa Everett- Faculty Only

Title of curriculum: Two Ways to Love A City

'7/21 1300-1500 PM- Gautam Sethi – Faculty Only

Title of curriculum: Environmental Economics

'7/21 1500-1700 PM- Lee Paddock- Faculty Only

Title of curriculum: Accountability in Environmental Decision-Making

'7/17 1900-2100 EVE ALL

Activity: Data/Project Work

'7/22 0900 Module 4 participants project presentations & Evaluations
7/22 1200 Students Depart

MODULE 5- Adirondacks

Begin: AEC
End: Full

7/23 1400- Module 5 participants Arrive AEC
1500-1800 Bruce Selleck- Faculty Student

Title of curriculum: Lecture – Introduction to Bedrock Geology of the Adirondack

1930-2100 Eve-

Discussion: Goals of Adirondack Module

Tentative Schedule 5/8/06

- 7/24 0830-1000 AM-Colgate's Outdoor Education Program Colgate students**
Activity: Packing and gear dispersal for "Leave no Trace" hiking/camping at Mt. Adams site - Colgate Outdoor Ed. staff
1000 Depart for Mt. Adams site, hike, setup camp - - Colgate Outdoor Ed. staff
- 7/24 1400-1800 PM-Colgate's Outdoor Education Program staff**
Activity: Mapping, Site Location & GPS
- 7/24 1930-2100 Discussion**
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- 7/25 0830-1700 AM-Bruce Selleck**
Activity: Tree identification exercise
- 7/25 1900- EVE- All**
Activity: Review of results and discussion
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- 7/26 0800-1000 AM- Colgate's Outdoor Education Program staff**
Activity: break Camp & Hike out
- 7/26 1030-1300 PM- Ray Masters**
Activity: Tour McIntyre Furnace site tour & overview of mining history
- 7/26 1400-1700 PM- Bruce Selleck**
Activity: Tree count/water sample data - GIS mapping project
- 7/26 1930-2100 EVE-Project Work**
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- 7/27 0830-1200 AM- Staff**
Activity: Water Quality Analysis at AEC labs; GIS data input
- 7/27 1330-1700 AEC Staff & students**
Activity: Tour water quality monitoring facilities and related research projects at AEC site (AEC Staff or Graduate students);
- 7/27 1930-2100 EVE-**
Activity: Lecture/Discussion – Adirondack Land Ownership and the Adirondack Park
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- 7/28 0800-1200 AM- Elizabeth Hutchinson**
Activity: Adirondack Museum – Blue Mountain Lake – Tourism & Image of the Adirondacks
- 7/28 1400-1700 PM-Lani Ulrich**
Activity: Challenges of Economic growth, sustainability and Environment - Lani Ulrich, CAP-21; tour of Old Forge Village and environs
- 7/28 1900-2100 EVE- Project Work**
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- 7/29 0900 Module 5 participants project presentations & Evaluations**
7/29 1200 Students Depart
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