

Fall 2020 Course Addenda

We asked faculty to submit a few lines (more or less) to describe how, as of right now, they plan to adapt their Fall classes in order to address the constraints of the ongoing COVID 19 pandemic. These “blurbs” that they submitted should give you a bit more information about how their Fall courses will look in ways that go beyond the more general course description.

Based on these “blurbs” we have sorted the Fall courses into four broad categories. These categories are, at best, rough approximations designed as a shortcut for planning purposes. There is a great deal of variation between each class. You should consult the more detailed descriptions found below for more information about formats for each class listed here.

1. In-Person, Requires Physical Presence

These are courses in which the primary mode of instruction is in-person and on-campus exclusively. This means that there is NOT an option to access the course online. As such, anyone taking the course should be able to come to the COA campus.

Anderson, John	ES 1054	Biology: Form and Function (A)
Anderson/Stephenson	MD 1022	Working the Sea
Cline, Ken	HS 1032	Acadia: Exploring the National Park Idea
Drennan, Matthew	ES 1079	Remote Islands of the Atlantic
Gatti, Daniel	ES 1064	Data Science I (A)
Hamley, Kit	ES 2043	Interpreting Maine's Changing Landscape (Monster)
Hudson, Reuben	ES 1072	Chemistry and Biology of Food and Drink (Monster)
Hutton, Eamonn	AD 3073	Land Studio
Jacoby, Franklin	HS 2095	Philosophy of Science
Johnson, Sarah	MD 1023	Integrated Living (Monster)
Little-Siebold, Todd	HS 3074	Mapping the Ocean's Stories
Little-Siebold, Todd	HS 4093	The Cider Project
MacDonald, Rich	ES 1016	Ornithology
Mancinelli, Isabel	AD 1011	Introduction to Arts and Design
Mann, Rocky	AD 3032	Intermediate Ceramics
Morrell, Hale	ES 2042	Maine Land Conservation and Land Trusts
Schrade, Daniel Kojo	AD 2031	Scavenging Color & Light: Intro to Painting
Swann, Scott	ES 2010	Ecology: Natural History
Winer, Joshua	AD 1026	Introduction to Photography

2. Primarily In-Person Instruction, Can Accommodate Online

These are courses in which the primary mode of instruction is in-person and on-campus, but the class can also accommodate, in varying degrees and through varying means, students who need to access the class remotely through an online or virtual platform.

Carroll, Bryan	ES 3090	Practicum in Sustainable Energy
Cass, Blake	HS 2105	Writing for Social Change
Chien, Ming-Tso	ED 1019	Advocacy and Education for English Learners
Cline, Ken	HS 3023	International Wildlife Policy
Collum, Kourtney	HS 3073	Bees and Society
Cooper, John	AD 1014	Music Fundamentals
Cooper, John	AD 1018	Introduction to Guitar
Friedlander, Jay	HS 3035	Sustainable Strategies
Hess, Helen	ES 4010	Biomechanics
Lakey, Heather	HS 1084	College Seminar: Utopia/Dystopia
Lakey, Heather	HS 2072	Sex, Gender, Identity and Power
Lewis, Rhiannon	HS 2103	Writing for Nonprofits
McKown, Jamie	HS 1071	Fixing Elections
Petersen, Chris	ES 1028	Marine Biology
Rabasca, Adam	ED 2010	Disability Rights in Education
Rand, Kendra	HS 1063	Public Speaking Workshop
Seddig, Robert	HS 2056	Constitutional Law: Civil Rights and Liberties
Stabinsky, Doreen	HS 4091	Comparative Global Politics
Weber, Jill	ES 2014	Trees and Shrubs of Mount Desert Island
Wessler, Stephen	HS 2063	Hate Crimes in the Contemporary US and Europe
Various	HE1010	Human Ecology Core Course

3. Primarily Online Instruction, Possible In-Person Component

These are courses in which the primary mode of instruction will be virtual/online, but the class may have, in varying degrees and through varying means, in-person or face-to-face elements for some or all students.

Andrews, Nancy	AD 1019	Four-Dimensional Studio
Andrews, Nancy	AD 5033	Making Art: Effort, Resilience, Persistence
Colbert, Dru	AD 2011	Graphic Design Studio I
Longworth, Gordon	HS 2020	Geographic Information Systems I
Waldron, Karen	HS 3059	Native American Literature

Waldron, Karen	HS 4092	The Measure of Our Lives: Toni Morrison
Baker, Jodi	AD 3025	Special Topics in Production
Baker, Jodi	AD 5037	Adaptation
Fingerhut/Shepard	AD 1049	Songs and Scenes

4. 100% (or nearly) online instruction

These courses are entirely or almost entirely online with remote instruction. They vary a great deal in terms of synchronous and asynchronous content. In some cases, instructors have set aside the possibility of in-person interactions with students in very limited settings.

Alex, Joanne	ED 1014	Child Development
Berry, Brieanne	HS 2102	The Social Life of Waste
Clinger, Catherine	AD 2029	Contemporary Artist as Researcher and Activist
Cooper, John	AD 6010	Tutorial: Individual Music Instruction
Cox, Gray	HS 3097	AI: Futures Studies and Philosophy of Technology
Donovan, Martha	HS 2076	Life Stories: Memory, Family, Place
Gagnon Pamela	HS 1053	Intimate Partner Violence
Gatti, Daniel	ES 1064	Data Science I (B)
Graham, Carrie	ES 2037	Introductory Entomology
Hall, Sarah	ES 3044	Climate and Weather
Hall, Sarah	ES 1042	Geology and Humanity
Hudson, Reuben	ES 1066	Chemistry I
Letcher, Susan	ES 4048	Biostatistics
Mahoney, Daniel	HS 2057	Fail Better: Writing Short Fiction
Mahoney, Daniel	HS 2101	Latin American Literature: Border Stories
Pena, Karla	HS 1019	Beginning Spanish I
Pena, Karla	HS 1073	Beginning Spanish I w Vocab
Pena, Karla	HS 3021	Intermediate Spanish I
Pena, Karla	HS 3022	Intermediate Spanish II
Rock, Jenny	MD 1021	Seeing Ecology through Arts Practice
Sweeney, Meryl	ED 1011	Children's Literature
Taylor, Davis	HS 4053	Economics of Cooperation, Networks & Trust
Todd, Sean	ES 1054	Biology: Form and Function (B)
Todd, Sean	ES 2030	Marine Mammal Biology I
van Vliet, Netta	HS 3061	Postcolonial Islands

Detailed Descriptions for Each Class

Alex, Joanne ED 1014 Child Development

Child Development will meet synchronously online twice per week for 90 minutes with opportunities for students to meet in person during these times. In addition, each student will speak weekly with one of the instructors. Required fieldwork may take multiple forms depending on students' interests and contexts, and could include live observations, Zoom meetings with children, and video viewings.

Anderson, John ES 1054 Biology: Form and Function (A)

Biology: Form and Function (A) will be taught on campus in a face-to-face format. There will be a twice weekly lecture session on Monday and Thursdays 11:10 to 12:25. Students will also select from one of two labs (A1 or A2) which will meet once a week for 3 hours (Monday from 1-3:50 and Tuesday from 9:35-12:25 respectively) with one possible evening beaver/otter-stalking event. Labs will be out of doors, both on campus and in areas within walking distance in Acadia National Park. Students should dress for the day's weather, wear good walking shoes, and bring binoculars if they have them -we have some spares for folks that don't. Labs will emphasize ecological, botanical, and zoological data collection and analysis. For those students who are not able to be on campus in the Fall, Biology Form and Function (B) will be available in an online accessible format. This course is designed primarily for incoming first year students. Those current returning students interested in the course should contact John Anderson (janderson@coa.edu) for further details.

Anderson/Stephenson MD 1022 Working the Sea

Working the Sea will meet on campus in an in-person format. There will be two regular in-classroom sessions from 8-9:15 am on Monday and Thursday. These will meet outside when possible, indoors when we must. There will also be an occasional "Movie night" (time and place to be determined). The extended field/lab session on Saturdays from 8-10:50am will meet out-of-doors and/or on one of the College's boats. Given the hands-on field nature of the course, students will be required to be present on-campus in order to complete the course. Registration for this course is by permission of instructor, please contact John Anderson (janderson@coa.edu) for additional information

Andrews, Nancy AD 1019 Four-Dimensional Studio

4-D Studio will be taught on Tuesdays and Fridays from 2:30-5:30 I will be on Zoom online for synchronous teaching, at the same time there will be sessions in the Media Lab on campus. The Media Lab will be facilitated by teaching assistants and the course content will be delivered virtually by me on Zoom and projected into the S2 classroom space. Students may elect to attend class entirely online (please note, you must attend on Zoom during class timeslot, 3 hours twice a week). For those intending to, or interested in attending class sessions in the Media Lab on campus, please let me know, so that we can prepare. Media Lab attendance is limited due to distancing/safety requirements. If you are taking the class remotely, please note that you will need to access the internet to support Zoom sessions with your webcam/computer camera (during class times and additional lab times as needed) and you will need a computer that is able to support Adobe Premiere CC.

<https://helpx.adobe.com/premiere-pro/system-requirements.html#SystemrequirementsforPremierePro>

You will be able to access Adobe Premiere CC for free through the college. Please let me know (andrews@coa.edu) if you need to upgrade your computer to support Premiere. Also, folks who are not able to access on-campus equipment will need to have their own equipment to record video and audio (this could be a phone). A phone is not acceptable as a Zoom meeting interface for this course.

Andrews, Nancy AD 5033 Making Art: Effort, Resilience, Persistence

This class will be taught on Tuesdays and Fridays from 9:35-12:30. I will be on Zoom online for synchronous teaching, at the same time there will be sessions in Studio 5 on campus facilitated by a teaching assistant. The course content will be delivered virtually by me on Zoom and projected into the S5 classroom space. Students may elect to attend class entirely online (please note, you must attend on Zoom). For those intending to, or interested in, attending class sessions in Studio 5 on campus, please let me know, so that we can prepare, as Studio 5 attendance is limited due to distancing/safety requirements. If you are working remotely, please note that you will need access to the internet to support Zoom sessions with a webcam/computer camera. Also, folks who are not able to access on-campus equipment or spaces will need to provide equipment, materials and space they need to complete their work. A phone is not acceptable as a Zoom meeting interface for this course. Registration for this course is by permission of instructor, please contact Nancy Andrews (nandrews@coa.edu) for additional information

Baker, Jodi AD 3025 Special Topics in Production

Special Topics in Performance will be taught primarily online with a regular face to face component if possible. The logistics of this arrangement will be flexible; determined and defined in collaboration with registered students and in response to COVID safety guidelines as they evolve. Registration for this course is by permission of instructor, please contact Jodi Baker (jbaker@coa.edu) for additional information

Baker, Jodi AD 5037 Adaptation

Adaptation will be taught primarily online with a regular face to face component if possible. The logistics of this arrangement will be flexible; determined and defined in collaboration with registered students and in response to COVID safety guidelines as they evolve. Registration for this course is by permission of instructor, please contact Jodi Baker (jbaker@coa.edu) for additional information

Berry, Brianne HS 2102 The Social Life of Waste

The Social Life of Waste will meet using an online format in Fall 2020. Class sessions for discussion and generative exercises will be held via Zoom twice a week for an hour during our scheduled class time. Course material will be accessed through Google Classroom. Trips that were planned for this course will be shifted online through invited guest speakers.

Carroll, Bryan ES 3090 Practicum in Sustainable Energy

The Practicum in Sustainable Energy will have both a virtual and on-campus component this Fall. The instructor, Bryan Carroll, will teach the course remotely via twice weekly synchronous zoom sessions. Spencer Gray will serve oversee a weekly "hands-on" three hour lab session on campus. Students who are not able to come to campus this term can also take this course fully online. Those students will participate in the synchronous zoom sessions with the rest of the class, and then complete directed lab assignments in the places where they are residing. This is a permission of instructor class, so interested students should contact Dave Feldman (dfeldman@coa.edu) for more information about possibly adding the course.

Cass, Blake HS 2105 Writing for Social Change

Students can opt to meet in-person for classes or do the course entirely online. Regardless of what each student chooses, there will be one asynchronous class each week for all students. This asynchronous class will use short videos to introduce timed writing activities that allow students to practice key writing skills. The second class will be an opportunity to discuss weekly readings. I will host a physical class on campus for students who choose the in-person option, and I will conduct a weekly Zoom meeting for students who would prefer distance learning.

Chien, Ming-Tso ED 1019 Advocacy and Education for English Learners

In fall 2020, the course Advocacy and Education for English Learners will meet twice a week. The majority of the class meetings will be conducted face-to-face on campus. On occasion, course participants will meet on Zoom during class time for synchronous discussions, presentations, and guest panels. Meanwhile, participants will also be engaged with course materials and discussions asynchronously via Google Classroom and other Google applications. Under circumstances where participants cannot make it to campus for certain in-person class meetings, they will have the option to join via Zoom.

Cline, Ken HS 1032 Acadia: Exploring the National Park Idea

The Acadia course will meet twice a week, in 3 hours blocks, on-campus in a face-to-face environment. This class includes a large number of field-based excursions, and on-campus participation is required for this course.

Cline, Ken HS 3023 International Wildlife Policy

International Wildlife policy will meet twice a week on campus in a face-to-face environment. Those students not able to attend these on-campus meetings can also participate through a synchronous online option. Otherwise the course will proceed as outlined in the original course description.

Clinger, Catherine AD 2029 Contemporary Artist as Researcher and Activist

This course is revised every time I offer it therefore the material is contemporaneous and responsive to current global events as reflected in artist practice. The asynchronous course is carefully structured and entered at a single point of online access (via Blogger) – its sequence is designed to leverage the visual, auditory, and vital nature of the subject of our study. Course readings, curated resource archives of exhibitions, activist sites, podcasts, videos, among other media are available through a dynamic portal. There are two recorded 30 to 50-minute lectures each week that clarify and amplify the required readings – you are asked to explore these through short weekly assignments, usually epistolary in nature. There is group work and options for projects throughout. We meet in rotating groups once a week via Zoom and individually via phone throughout the term to discuss the multivalent nature of the work.

Colbert, Dru AD 2011 Graphic Design Studio I

Graphic Design Studio will be taught both online and in synchronous face to face sessions in the Media Lab on campus. The face to face sessions will be facilitated by teaching assistants and the course content will be delivered virtually by the instructor at the same time through a projection into the S2 classroom space. Students may elect to attend class entirely online. For those intending to, or interested in, attending class on campus, or for questions about software and computing requirements, please contact Dru Colbert at dcolbert@coa.edu.

Collum, Kourtney HS 3073 Bees and Society

Bees & Society will be taught both in-person and on-line. On Monday's labs will meet on-campus, outside, for 90 minutes. There will be four Monday lab slots to accommodate up to 10 students per lab. On Thursdays, the course will meet online for 90-minutes for lectures, films, and conversations with visiting lecturers. For those students who will not be returning to campus in the fall, alternative lab assignments will be offered so that you can complete the course 100% online.

Cooper, John AD 1014 Music Fundamentals

Music Fundamentals will be offered on campus, in an in-person setting from 4:10-5:25 on Tuesdays and Fridays, but will also be available online. All students will receive a half hour weekly one on one lesson (online) in addition to the 2 classes per week.

Cooper, John AD 1018 Introduction to Guitar

This course will be offered on campus, in an in-person setting on Tuesdays and Fridays, but will also be available online. In order to maximize safe social distancing requirements, we have divided the class into two sections (A&B) which will meet at different times. All students will receive a half hour weekly one on one lesson (online) in addition to the 2 classes per week.

Cooper, John AD 6010 Tutorial: Individual Music Instruction

Individual tutorials for the Fall of 2020 will be conducted online via a virtual platform such as Zoom. Registration for this course is by permission of instructor, please contact John Cooper (jcooper@coa.edu) for additional information

Cox, Gray HS 3097 AI: Futures Studies and Philosophy of Technology

For the fall of 2020, the course will be changed in certain minor ways. The course content will be conducted through online sessions.. Instead of a weekend workshop on futures imaging there will be a day long conference online held on a weekend near the end of the term on "Artificial Intelligence: Smarter Planet vs. Wiser Earth." This will be open to people both from COA and elsewhere. Also, besides the regularly scheduled classes, students will meet with me online weekly one on one or in small groups to discuss course materials as well as their term projects. There will be no course fee. Other features of the course will remain the same.

Donovan, Martha HS 2076 Life Stories: Memory, Family, and Place

"Life Stories" will be offered once again in an online format in Fall 2020. Class sessions for discussion, workshop, generative exercises, and occasional guest speakers will be held via Zoom twice a week for an hour during our scheduled class time. Course material (except for course texts) will be accessed through Google Classroom. Weekly peer review will be conducted online via shared Google Docs for students who are joining the class from afar and may be done in person (with appropriate physical distancing) for students on campus. Individual writing conferences will be done via Zoom, WhatsApp, or phone calls as best suits each student. Assignments will take into consideration the various constraints for those students participating from afar and those students joining from campus.

Drennan, Matthew ES 1079 Remote Islands of the Atlantic

This course will meet on campus in an in-person setting twice a week, on Mondays and Thursdays at 11:10am.

Fingerhut/Shepard AD 1049 Songs and Scenes

This course will meet twice a week in 3 hour blocks, on Tuesdays and Fridays from 1-4pm. We will adopt a blended approach that will creatively combine a mostly online approach with possible face-to-face, in- person options for small groups of students where/if possible.

Friedlander, Jay HS 3035 Sustainable Strategies

Sustainable Strategies will meet on campus in a face to face environment. Students not able to attend on-campus meetings can also choose to participate through a synchronous online option. Otherwise, the course will proceed as described in the original course description.

Gagnon da Silva, Pamela HS 1053 Intimate Partner Violence

This class will be offered in a synchronous online format, meeting twice each week from 1-2:15pm on Tuesdays and Fridays via zoom. Additional individual meeting times with the instructor will be scheduled at the start of the term.

Gatti, Daniel ES 1064 Data Science I

Data Science will be taught in two different sections and formats this term. Section A will be a face-to-face version of the course in which students meet in-person and on campus. Section B will be an on-line, virtual version of the course. In the face-to-face section, we will use "live coding", in which you will be programming along with the professor. For the on-line section, there will be pre-recorded lectures on each topic which you will watch outside of class. Both sections will have lab sessions in which we will practice the skills that we learn in class. There will also be at least one help session each week, which is not required, but is often needed to solve the homework. I will also be scheduling one-on-one meetings with you throughout the term to check in and see how the course is going.

Graham, Carrie ES 2037 Introductory Entomology

The content and structure of this course will be modified to allow it to be offered online. As a result, identification of insect families and the insect collection assignment will be de-emphasized. Instead, students will complete several place-based outdoor projects that can be done independently or in small groups. This version of the course will also include additional readings, discussions, and guest lectures related to current issues in entomology. The lab fee will be waived this year, but there will be at least one additional required text (in addition to May Berenbaum's Bugs in the System). I will also provide some field supplies and recommendations of magnifying devices that students may want to purchase for themselves. All students must have access to a camera, a computer, and reliable internet connection. Most of the class will be offered synchronously.

Hall, Sarah ES 3044 Climate and Weather

The content for this course will be communicated asynchronous through pre-recorded video lectures, readings, and activities hosted on google classroom. We will have one required meeting weekly to discuss topics related to the course content, have a question and answer period, and share term project progress. Students will use google products (google docs, google sheets, google classroom, google drive, and blogger) in this course.

Hall, Sarah ES 1042 Geology and Humanity

The content for this course will be communicated asynchronous through pre-recorded video lectures/field trips, readings, and activities hosted on google classroom. We will have one to two (depending on the week) required meetings weekly to discuss topics related to the course content, readings, have a question and answer period, and share term project progress: Tue/Fri 1-2:15. Students will use google products (google docs, google sheets, google classroom, google drive, and blogger) in this course. There will not be in-person laboratories or field trips as the standing course description says (below), but there will be remote or self-guided field trips and activities.

**Hamley, Kit ES 2043 Interpreting Maine's Changing Landscape
(Monster)**

This class is part of a shelter-in-place 3 course Monster class "Maine's Living; Food, People & Landscape Through Time" at the home of Reuben Hudson and Kit Hamley in Monroe, Maine. Students and faculty will live in collective isolation engaging in field work, and face to face learning. Students will live in rustic cabins on site. Students interested in the course must enroll in all three of the monster courses. Permission of instructor. Contact Reuben Hudson (rhudson@coa.edu) for details.

Hess, Helen ES 4010 Biomechanics

This course will have face-to-face (F2F) teaching time but also be accessible remotely for students who cannot be on campus in the fall. Students who are off campus all term as well as those who may need to quarantine for part of the term due to exposure or illness will have access to this course. Because of room size, class size, and social distancing requirements, we will have the class broken up into two “sections” that will meet for half of each scheduled time block. This allows for important F2F time to happen, but also keeps risks limited, due to shortened F2F time with a smaller group. I am using this modified meeting schedule as an opportunity to experiment with a “flipped classroom.” I will be recording lectures that all students can watch at any time before the class meeting. Our face-to-face time will be used for a variety of things, including Q&A about lecture material, discussion of reading assignments, or working on problems together. Students off campus will attend these sections synchronously via Zoom if possible; the sessions will also be recorded for asynchronous viewing if needed. All videos (lectures and F2F Zoom recordings) will be stored on a shared google drive for the class, which will also include readings, problem sets, and other assignments. Labs will also be divided into the same two sections, each meeting face-to-face for half of the scheduled time block on Wednesday afternoons. I will prepare a video with lab instructions and any needed demonstrations to be viewed ahead of time. Viewing these videos in advance will allow students to complete the lab in the shorter time available. Lab activities will be modified as needed to observe social distancing. We’ll develop creative solutions for group work that allows lab partners to stay safe. For students participating remotely, we will have to see if participating synchronously via Zoom is effective. If not, I will schedule individual times to go through the lab exercises as needed.

Hudson, Reuben ES 1066 Chemistry I

Chem 1 will be offered fully online. Asynchronous pre-recorded lecture content (as well as powerpoint slides and PDFs) will be accessible through google classroom. Synchronous (optional) help sessions will be offered over zoom during the regular course meeting time.

**Hudson, Reuben ES 1072 Chemistry and Biology of Food and Drink
(Monster)**

This class is part of a shelter-in-place 3 course Monster class “Maine’s Living; Food, People & Landscape Through Time” at the home of Reuben Hudson and Kit Hamley in Monroe, Maine. Students and faculty will live in collective isolation engaging in field work, and face to face learning. Students will live in rustic cabins on site. Students interested in the course must enroll in all three of the monster courses. Permission of instructor. Contact Reuben Hudson (rhudson@coa.edu) for details.

Hutton, Eamonn AD 3073 Land Studio

Land Studio will be offered on campus in an in-person format. We will meet once per week for an extended session on Saturdays from 12:30pm-3:30 pm. As part of the in-person class sessions, students will develop designs for landscapes by using 3D physical models. As this class involves an extensive on site component, students must be able to be present on campus to complete this course.

Jacoby, Franklin HS 2095 Philosophy of Science

Philosophy of Science will meet twice per week (Wed. and Sat.) from 11:10 to 12:25 for face-to-face seminar discussions. On-campus participation is required to complete the course.

Johnson, Sarah MD new Integrated Living (Monster)

This class is part of a shelter-in-place 3 course Monster class “Maine’s Living; Food, People & Landscape Through Time” at the home of Reuben Hudson and Kit Hamley in Monroe, Maine. Students and faculty will live in collective isolation engaging in field work, and face to face learning. Students will live in rustic cabins on site. Students interested in the course must enroll in all three of the monster courses. Permission of instructor. Contact Reuben Hudson (rhudson@coa.edu) for details.

Lakey, Heather HS 1084 College Seminar: Utopia/Dystopia

This class will meet twice a week, on campus, and in a face-to-face format. As this is a college seminar, there will also be an additional “lab” session that will meet once a week to focus on writing and revisions. Those students not able to attend on-campus meetings can also participate through a synchronous online option. Otherwise the course will proceed as outlined in the original course description.

Lakey, Heather HS 2072 Sex, Gender, Identity and Power

This class will meet twice a week, on campus, and in a face-to-face format. Those students not able to attend on-campus meetings can also participate through a synchronous online option. Otherwise the course will proceed as outlined in the original course description.

Letcher, Susan ES 4048 Biostatistics

This course will be offered entirely online. The class will use a combination of synchronous and asynchronous approaches, with some pre-recorded lectures, some live Zoom lectures/discussions, and some small-group problem-solving sessions via Zoom.

Lewis, Rhiannon HS 2103 Writing for Nonprofits

This class will meet twice a week, on campus and in person. Those students not able to attend on-campus meetings can also participate through a synchronous online option. There may be other times when we use virtual or online modes for feedback and editing. Students are still encouraged to pursue a service-learning opportunity, which can also take place virtually. Otherwise, the course will proceed as outlined in the original description. Anyone attending remotely who cannot be present for scheduled class meetings due to a time difference should contact the instructor to discuss an asynchronous alternative. Registration for this course is by permission of instructor, please contact Anne Kozak (akozak@coa.edu) for additional information

Little-Siebold, Todd HS 3074 Mapping the Ocean's Stories

This class will be entirely face to face and field-based and will include numerous field trips to communities locally. We will be doing as much in-person interviewing as is possible given the COVID19 situation, and the work of the class will be flexible so that we can do the work of collecting oral histories and biographical map, transcribing materials, and creating content for audio and written storytelling. We will meet regularly in person on campus as a class, but we will also probably be doing some work as teams as well.

Little-Siebold, Todd HS 4093 The Cider Project

The class will be entirely face to face, field-based and will involve workshops, independent work, and team work using on-campus and off-campus sites. There will likely be all-day field trips on several Saturdays. Since this is a year-long course I imagine that the situation will change with regard to COVID19, and we will simply adjust the class work and projects as the situation changes. Students should expect to have to do substantial work individually and in small groups. We will have a workspace set up at one of the farms where cider pressing, apple tastings, etc can happen in the fall. Registration for this course is by permission of instructor, please contact Todd Little-Siebold (tlittle-siebold@coa.edu) for additional information

Longworth, Gordon HS 2020 Geographic Information Systems I

For the Fall of 2020, GIS will remain a project oriented class, and will continue to involve the same level of technical training and content as in past terms. The class will be taught remotely using Zoom, and most classes will be held synchronously, three times a week on Tuesday, Wednesday and Friday from 9:35-11:00. If circumstances safely allow for it, the instructor will also, on occasion, host sessions with the class in an outdoor space. Classes and exercises will also be recorded so that all students can review all of the material, lectures and exercises afterwards. Google Classroom will be used to organize class content and submissions. For those students who expect to be on campus, the GIS Lab will be open and will accommodate six students at a time. A teaching assistant will be available for assistance in and outside of class. GIS Lab systems will be fitted with a dual monitor set-up. This will allow students to see the instructor and what is being presented on one screen and have their own work on the second monitor. Those students who plan to use the GIS Lab in-person should contact the instructor to discuss further details. If there are more than six students on campus who want to take the course in the GIS Lab, a second section may be added as necessary. Those students who cannot be present on campus can also access all of the course materials remotely. This will require a Windows operating computer capable of running ArcGIS Pro, Zoom, and remote students should also have a mouse and a monitor that is at least 14 inches or larger. Please contact the instructor if you have additional questions about hardware or software requirements.

MacDonald, Rich ES 1016 Ornithology

Ornithology this Fall will be taught on campus and in-person. We will have a classroom session once per week on Wednesday evenings, followed by an extended field session on Saturday mornings. Given the nature of the field elements involved, on-campus participation is required.

Mahoney, Daniel HS 2057 Fail Better: Writing Short Fiction

"Fail Better" will be offered in an online format in Fall 2020. Class sessions for discussion, workshop, generative exercises, and occasional guest speakers will be held via Zoom twice a week for an hour during our scheduled class time. Be aware, in addition to class during weekday, we will also be meeting every other Thursday night in order to workshop student writing. Course material (except for course texts) will be accessed through Google Drive. Weekly peer review will be conducted online via shared Google Docs for students who are joining the class from afar and may be done in person (with appropriate physical distancing) for students on campus. Individual writing conferences will be done via Zoom, WhatsApp, or phone calls as best suits each student. Assignments will take into consideration the various constraints for those students participating from afar and those students joining from campus.

Mahoney, Daniel HS 2101 Latin American Literature: Border Stories

“Latin American Literature, Border Stories” will be offered in an online format in Fall 2020. Class sessions for reading & responding & hopefully engaging with some guest speakers will be held via Zoom twice a week for an hour during our scheduled class time. Course materials (except for course texts) will be accessed through Google Drive. To augment class discussions, prerecorded lectures will be posted online via shared Google Drive folders for students whether on campus, in town, or joining from afar. Individual writing conferences, for midterm essay and final projects, will be done via Zoom, WhatsApp, or phone calls as best suits each student. Assignments will take into consideration the various constraints for those students participating from afar and those students joining from campus.

Mancinelli, Isabel AD 1011 Introduction to Arts and Design

This class will meet twice a week in approximately three hour sessions, on campus or on field trips, in a face-to-face format. Critiques will be held outside or in two separate studios connected by live feed to allow for social distancing. An on-campus presence is required for the course. Otherwise the course will proceed as outlined in the original course description.

Mann, Rocky AD 3032 Intermediate Ceramics

This course will be offered on campus, and in a traditional face-to-face setting. However, due to various requirements related to social distancing and PPE, we are dividing the course into two smaller sections of 5 each. This is a permission of instructor class, so interested students should contact Rocky Mann (rockymann48@gmail.com) for more information about possibly adding the course.

McKown, Jamie HS 1071 Fixing Elections

Fixing Elections this term will vary in part from the original description due to considerations over COVID19, the looming presidential election in November, and the confluence of the two. This class was originally designed to be taught in the Spring term with a “wicked problems lab” style of open instruction. That will partly be the case for the Fall. However, we will have to adapt to some restrictions on room utilization and social distancing that may complicate our original plan. We will also likely focus a great deal of attention on the looming crisis over how a presidential election will be carried out in the middle of a pandemic that requires social distancing. This means working as a team to track and monitor current developments as they arise. We will have some face-to-face meetings early on, with an option for students accessing the class remotely to attend via zoom. However, we will quickly move into a “working group” team project mode in which we may creatively use spaces and times as conditions warrant. This will be up to the group as a whole. Both those students who are face to face on campus and those who can only access the class online are welcome to take the class.

Morrell, Hale ES 2042 Maine Land Conservation and Land Trusts

Maine Land Conservation and Land Trusts will meet twice a week in-person, on campus and in the field. Three hours on Wednesday will be devoted to visiting local land trust preserves and hearing from guest speakers. One and a half hour meetings on Saturday mornings will consist of lectures and student-led discussions based on readings, guest lectures, and experiences in the field. While discussions will occur outside as much as possible, we will need to be inside for some presentations. Due to the field elements involved, students will need to be able to attend on-campus sessions in order to complete the course.

Pena, Karla HS 1019 Beginning Spanish I

This will be an online course but one of the TAs will be on campus to provide face to face tutoring for students who are there and want it. As in other years, the synchronous class sessions will use highly interactive methods of immersion language learning with a wide variety of activities. These will be supplemented with a series of specially prepared short videos as well as other materials shared through Google Classroom. Each day will include a series of homework exercises in varied cultural activities. Students will collaborate on these in small groups and one on one with the professor outside of class using whatever medium is most convenient for the student – e. g. Zoom, WhatsApp, Skype, Facebook, et cetera. The professor will be readily available in these ways to provide support and extra help for students at whatever hours are most convenient as in other years when she is available on campus in TAB, her office and home. In the final weeks of the course, students will have the option of working online with an “Ich” or cultural exchange partner from Yucatan in specific areas of their interest. Registration for this course is by permission of instructor, please contact Gray Cox (gcox@coa.edu) for additional information.

Pena, Karla HS 1073 Beginning Spanish I w Vocab

(aka Intensive Beginning Spanish I)

This will be an online course but one of the TAs will be on campus to provide face to face tutoring for students who are there and want it. As in other years, the synchronous classes will use highly interactive methods of immersion language learning with a wide variety of activities. These will be supplemented with a series of specially prepared short videos as well as other materials shared through Google Classroom. Each day will include a series of homework exercises in varied cultural activities. Students will collaborate on these in small groups and one on one with the professor outside of class using whatever medium is most convenient for the student – e. g. Zoom, WhatsApp, Skype, Facebook, et cetera. The professor will be readily available in these ways to provide support and extra help for students at whatever hours are most convenient as in

other years when she is available on campus in TAB, her office and home. In the final weeks of the course, students will have the option of working online with an “Ich” or cultural exchange partner from Yucatan in specific areas of their interest. Registration for this course is by permission of instructor, please contact Gray Cox (gcox@coa.edu) for additional information.

Pena, Karla HS 3021 Intermediate Spanish I

This will be an online course but one of the TAs will be on campus to provide face to face tutoring for students who are there and want it. As in other years, the synchronous classes will use highly interactive methods of immersion language learning with a wide variety of activities. These will be supplemented with other materials shared through Google Classroom. Each day will include a series of homework exercises in varied cultural activities. Students will collaborate on these in small groups and one on one with the professor outside of class using whatever medium is most convenient for the student – e. g. Zoom, WhatsApp, Skype, Facebook, et cetera. The professor will be readily available in these ways to provide support and extra help for students at whatever hours are most convenient as in other years when she is available on campus in TAB, her office and home. Throughout the course, students will have the option of working online with an “Ich” or cultural exchange partner from Yucatan in specific areas of their interest.

Pena, Karla HS 3022 Intermediate Spanish II

This will be an online course but one of the TAs will be on campus to provide face to face tutoring for students who are there and want it. As in other years, the synchronous classes will use highly interactive methods of immersion language learning with a wide variety of activities and materials shared through Google Classroom. Each day will include a series of homework exercises in varied cultural activities. Students will collaborate on these in small groups and one on one with the professor outside of class using whatever medium is most convenient for the student – e. g. Zoom, WhatsApp, Skype, Facebook, et cetera. The professor will be readily available in these ways to provide support and extra help for students at whatever hours are most convenient as in other years when she is available on campus in TAB, her office and home. Throughout the course, students will have the option of working online with an “Ich” or cultural exchange partner from Yucatan in specific areas of their interest.

Petersen, Chris ES 1028 Marine Biology

Compared to past classes, this iteration of Marine Biology will have a stronger emphasis on marine environments throughout the world and oceans, and also a stronger emphasis on marine threats and solutions to those threats. We will meet three times a week, including two three-hour block sessions. During these sessions we will generally spend less than an hour in the classroom, and will hopefully be in the intertidal multiple times a week. For class lecture formats, some material that I typically give in lectures will be moved online, in-person sessions will be shorter, and there will be a greater emphasis on discussion in those sessions based on material that students will study beforehand. For our field time, there are some trips that won't be possible logistically, but I still plan on a substantial field component for this course for those able to meet in person. There will be less of an emphasis on local species identification this year and more of an emphasis on general organismal diversity, which will make it easier to accommodate any students not in Bar Harbor. I am hoping to be able to have most or all of the students attend in person. However, if there is a small group of students that are interested in the class but cannot attend in-person, we will work to provide a blend of synchronous, asynchronous, and web-based material to meet the objectives of the course for this cohort. For lecture and discussion sections, we will be live streaming through zoom with the teaching assistant managing the chat, and there will be online discussion threads that all students will be part of.

Rabasca, Adam ED 2010 Disability Rights in Education

For Fall 2020, Disability Rights is a new course, the content of which will be conducted both in-person (with appropriate physical distancing) and virtually for those opting for remote learning. We will be using a variety of virtual mediums, including Google Classroom and Google Meet, though other networking systems may be additionally implemented. I will be available daily by email, but will also maintain weekly office hours virtually.

Rand, Kendra HS 1063 Public Speaking Workshop

This class will meet in person early in the term, and later class meetings will take place via Zoom with a flipped format. It is a class open to both those students who are present on campus as well as those who are not able to be physically present in the Fall. Short video lectures will replace live front-of-the-classroom instruction, and students will be assigned to contribute to brief class discussions on Zoom. Synchronous class meetings (whether online or in-person) will serve both as check-ins as well as productive blocks of work time that will allow for immediate clarification and feedback on speechcraft from the instructor and classmates. One major presentation will involve a live-produced webinar. This course will prioritize a meaningful, synchronous class community experience, with regular access to colleagues and the instructor, irrespective of physical distance limitations.

Rock, Jenny MD 1021 Seeing Ecology through Arts Practice

In Fall 2020, “Seeing Ecology through Arts Practice” will be taught online, via a combination of asynchronous and synchronous interaction. Course material will be accessed through Google Classroom. However, this is an intensely place-based course in its biological/ecological focus, and so students are expected to spend considerable time out-of-doors each week, wherever they are based. Students who are in the same location are encouraged to work together for some or all of their weekly project work (if they so desire). One video lecture will be uploaded at the start of each week, which will introduce new theory and also set the week’s field assignments. Later in each week, we will meet synchronously, via Zoom, to discuss our individual work and topics from the readings (currently scheduled for Thursday 6:30-8 pm). Occasionally this synchronous session may be used for a lab in which I lead you through a particular method/exercise. Note, if some students are also distance-based and in other time zones to Maine, then I would expect everyone to have to compromise on a time slot that works for all of us to meet (we will have to sort that out when we know who is enrolled and where we will all be based fall term). If we were all together, we would have a lab fee, which would fund necessary supplies like sketchbooks, sketching tools and materials. As we are not, students will have to purchase these on their own, as well have access to a hand lens/magnifying glass. Combined, the former tools and materials are likely to cost ~ \$60. Once students have registered interest in the course, I will distribute a list of recommended material.

Schrade, Daniel Kojo AD 2031 Scavenging Color & Light: Introduction to Painting

The course will meet twice a week, on Monday and Wednesday evenings, for face to face studio sessions. Given current social distancing requirements, it is likely that we will have to split students into two different studio rooms during these sessions. During the sessions, I will be moving between both rooms, and also utilizing a remote video link to keep both groups connected with each other. The collective studio-work segment of this course will be adjusted to physical distancing requirements. Due to the hands-on, studio nature of this class, students will need to be able to attend these in-person sessions to complete the course.

Seddig, Robert HS 2056 Constitutional Law: Civil Rights and Liberties

Constitutional Law will meet twice a week, on campus, and in a face-to-face environment. Those students not able to attend these on-campus meetings can also participate through a synchronous online option. Otherwise the course will proceed as outlined in the original course description.

Stabinsky, Doreen HS 4091 Comparative Global Politics

This class will meet twice a week, on campus, in a face-to-face format. For those students not able to attend on-campus meetings, you can join us in class meetings by Zoom. Registration for this course is by permission of instructor, please contact Doreen Stabinsky (dstabinsky@coa.edu) for additional information

Swann, Scott ES 2010 Ecology: Natural History

This course will follow its normal format, meeting on campus in face to face sessions. There are two sections (A & B). Both sections will meet twice a week for 3 hour blocks. As this class involves an extensive field component, students must be able to be present on campus to complete this course.

Sweeney, Meryl ED 1011 Children's Literature

Children's Literature will be offered in a synchronous online format, meeting twice each week on Zoom during our scheduled class times. We will use Google Classroom to access materials and assignments, and apps such as Docs and Blogger to share writing and further our discussions.

Taylor, Davis HS 4053 Economics of Cooperation, Networks & Trust

Economics of Cooperation, Networks, and Trust will meet twice a week with additional optional help sessions to be scheduled once the term starts. The format will be a blend of in-person and online sessions. Those students not able to participate in on-campus meetings can participate through synchronous online options. Otherwise the course will proceed as outlined in the original course description.

Todd, Sean ES 1054 Biology: Form and Function (B)

Biology: Form and Function (B) will be taught online with both an asynchronous and synchronous component. There will be two recorded lectures per week that would be available to view asynchronously. Students will then be required to attend one of two Zoom-mediated online live discussion sessions (B1 or B2) at 11:10-12:25 and 2:35-3:50 on Thursdays. During these discussion sessions, students will review the asynchronous material and examine other set papers to be discussed in smaller groups. We will be using Google Classroom as an online learning platform. Evaluation will be via quizzes,

problem sets, a research-based term paper (either literature or field research), and a presentation of the paper. For those students who prefer a face to face format in the Fall, Biology Form and Function (A) will be available for students on campus. This course is designed primarily for incoming first year students. Those current returning students interested in the course should contact Sean Todd (stodd@coa.edu) for further details.

Todd, Sean ES 2030 Marine Mammal Biology I

For Fall 2020: this year, Marine Mammal Biology will be offered in an online format only. In doing so, it will cover the same syllabus as the traditional offering, although there will be no labs/field trips. Students will have asynchronous access to two pre-recorded lectures per week, in addition to supplemental lectures provided by the Great Courses video project "Life in the World's Oceans", also written and presented by the instructor. In addition, students will be expected to attend at least one of two live online discussion sessions per week. Because of the lack of a lab component, the lab fee will be substantially reduced, but will cover the cost of registration for a professional online conference towards the end of the course.

van Vliet, Netta HS 3061 Postcolonial Islands

Unless pandemic conditions change significantly for the better by September, this course will be held online. If the latter, zoom will be used for synchronous seminar discussions, along with a shared class blog and google doc for sharing relevant resources and written discussion. Class times may be adjusted accordingly, in consultation with everyone who is enrolled in the course. Please contact me (nvanvliet@coa.edu) if you have any questions or concerns about this.

Waldron, Karen HS 3059 Native American Literature

Native American Literature will be taught in a combined fashion for Fall 2020. There will be synchronous class discussion sessions every week. While I, along with perhaps some other students, will be participating in these sessions virtually, we have also reserved a room for those students who wish to meet together face-to-face on campus during these sessions. We will use Zoom wisely, both raising our virtual hands and utilizing the chat for comments. Presuming there will be more than sixteen students, I am dividing the class into two sections, each meeting two times per week for an hour each. Once I have the class list(s), I will sort out the scheduling. In addition to our synchronous sessions, I will assign students to required study groups with which they

will meet for one hour weekly. There will be rotating facilitators and guidelines for these study group sessions, and the groups will also each have at least one or two opportunities to lead the larger class discussion. I will hold a virtual office hour every week for each section so that anyone who wishes to discuss further may connect with me, their peers, and the material. Each student will sign up to do some historical research on a relevant topic and give a 10 minute presentation to the class on their topic. These presentations will be done in pairs. Each student, keeping in mind what will best assist their learning, will also choose one of the following options for writing assignments by the end of Week 1: a) weekly journal entries, b) four single-page single-spaced response papers in every odd week, or c) two short (4-5 pages double-spaced) essays on a relevant literary, historical, or cultural topic, due midterm and Week 10.

Waldron, Karen HS 4092 The Measure of Our Lives: Toni Morrison Seminar

The Measure of Our lives will be taught in a combined fashion for Fall 2020. There will be synchronous class discussion sessions every week. While I, along with perhaps some other students, will be participating in these sessions virtually, we have also reserved a room for those students who wish to meet together face-to-face on campus during these sessions. We will use Zoom wisely, both raising our virtual hands and utilizing the chat for comments. I've also reoriented the class to have more project, reading, and writing time and shorter sessions of screen time. I will likely be making short videos that I'll ask you to watch before some (if not all) synchronous meetings. In addition to our synchronous sessions, I will assign students to required study groups with which they will meet for one hour weekly. There will be rotating facilitators and guidelines for these study group sessions, and the groups will get switched around at least once over the course of the term. Study groups will also each have at least one or two opportunities to lead the larger class discussion. I will hold a virtual office hour every week so that anyone who wishes to discuss further may connect with me, their peers, and the material. Each student, keeping in mind what will best assist their learning, will choose one of several options for writing assignments by the end of Week 1. Students will also do a research project to expand our knowledge of Morrison and her work. These projects will include presentation sessions during Week 10. This is a permission of instructor class, so interested students should contact Karen Waldron (kwaldron@coa.edu) for more information about possibly adding the course.

Weber, Jill ES 2014 Trees and Shrubs of Mount Desert Island

Tree and Shrubs of Mount Desert Island will follow its typical form this Fall term, with some modifications expected as we test logistics. Students will meet in face-to-face sessions, twice a week, for 3-hour blocks. The course is largely field-based and will require trips off campus during most class meetings. Students who are not able to come to campus for classes will have the option of taking the course remotely/online through a series of asynchronous sessions

Wessler, Stephen L HS 2063 Hate Crimes in the Contemporary US and Europe

Here are some important aspects for how the course will be taught this Fall. First, our course will coincide with the US Presidential campaign. It is possible that some rhetoric from campaigns may be viewed as bias incidents. Second, the advocacy from Black Lives Matters (and allies) may continue to give rise to backlash from white supremacists. It is likely that we will spend some time discussing current issues relating to hate crimes and bias incidents. Third, this class will be taught in two ways. Students who are able to be present on campus will join me face-to-face in the classroom for our sessions. However, those students who are not able to be on campus in the Fall can also participate in class sessions through zoom. Fourth, I teach with very few traditional lectures. While I will contribute my analysis from the readings and from my professional experience, I rely on students, both in plenary sessions and in small groups, to drive the discussion by contributing their own analysis. Fifth, while we are scheduled to have three classes per week, the vast majority of weeks will have only two classes. The additional class section gives us more options and flexibility to account for times in which my consulting work will require me to be away from campus.

Winer, Joshua AD 1026 Introduction to Photography

Introduction to Photography will be taught on campus this Fall in a face-to-face setting with additional blended virtual elements. We will meet twice weekly for 3 hour blocks. These sessions will include a combination of classroom instruction, field excursions, work in the graphics lab, and group critique. Graphics Lab sessions will likely need to be split into smaller rotating groups of students in order to comply with physical distancing requirements in the lab. We may also use extended lab time outside of our normally scheduled blocks. In order to maximize our face-to-face time together, the course content will be supplemented by online materials that students will access remotely, such as software tutorials, lecture content, and films. However, as this class primarily involves an extensive field and "hands on" component, students must be able to be present on campus to complete this course.