



# **SYLLABUS: ENTMLGY/PLNTPTH 5604**

## **CAPSTONE COURSE: PROBLEM-BASED STUDIES IN PLANT HEALTH**

### **SPRING 2022**

#### **In person**

**2 credit hours**

## **Instructor:**

- Dr. Monica Lewandowski, Plant Pathology

[lewandowski.52@osu.edu](mailto:lewandowski.52@osu.edu); E-mail is the preferred way to reach me.

Office hours: office hours Mondays 4-5 pm (virtual via Zoom – see Carmen) and other days/times by appointment. Zoom Link for Office Hours:

[osu.zoom.us/j/96423764111?pwd=OHM0eGVUVkxRZDVtZ01yS3Q2SkIPUT09](https://osu.zoom.us/j/96423764111?pwd=OHM0eGVUVkxRZDVtZ01yS3Q2SkIPUT09)

Meeting ID: 964 2376 4111      Password: 984149      One tap mobile  
+13126266799

- Dr. Ellen Klinger, Entomology

[Klinger.80@osu.edu](mailto:Klinger.80@osu.edu); 614-697-3086; E-mail is the preferred way to reach me.

Office hours: office hours by appointment (virtual or Kottman Hall 255; e-mail instructor to arrange.)

## **Course Organization**

**Class meeting times in-person, Kottman 451: Tu Th 3:55PM - 5:15PM**

## **Course description**

Students will be presented with a current plant health problem in a business or organization setting. They will gather diverse information from consultants, synthesize novel solutions, and develop implementation plans. Students will also be preparing for their next career steps.

Students investigate current plant health issues and synthesize scientifically relevant communications and deliverables to highlight their expertise. In addition, students will assemble materials to prepare for their next career steps and reflect upon their undergraduate experience.

## Prerequisites

Junior, senior, or graduate standing in Plant Pathology, Plant Health Management, or Entomology

## Course materials

### Required Textbook

- None

### Recommended reference materials

- Provided on Carmen course site.

### Internet resources

- Carmen - <https://carmen.osu.edu/> (**Check frequently**; all materials will be uploaded here)
- International Year of Plant Health - <https://www.ippc.int/en/iyp/h/>
- OSU Plant Sciences Symposium <https://u.osu.edu/plantsciencesymposium/>
- Entomological Society of America - <https://www.entsoc.org/>
- American Phytopathological Society – <https://apsnet.org>

### Supplemental materials

- Additional readings are drawn from a variety of sources and will be posted on the Carmen course site.

## Other fees or requirements

None.

## Course technology

For help with your password, university e-mail, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. Standard support hours are available at <https://ocio.osu.edu/help/hours>, and support for urgent issues is available 24x7.

- **Self-Service and Chat support:** <http://ocio.osu.edu/selfservice>
- **Phone:** 614-688-HELP (4357)
- **Email:** [8help@osu.edu](mailto:8help@osu.edu)
- **TDD:** 614-688-8743

### Baseline technical skills necessary for online courses

- Basic computer and web-browsing skills
- [Navigating Carmen](#)

## Technology skills necessary for this specific course

- Zoom for text, audio, and video chat
- Recording a slide presentation with audio narration, OR
- Recording, editing, and uploading video

## Necessary equipment

- **Computer:** current Mac (OS X) or PC (Windows)  
If you do not have the following items, we can provide access or loan equipment:
- **Webcam:** built-in or external webcam, fully installed
- **Microphone:** built-in laptop or tablet mic or external microphone

## Necessary software

- Microsoft Word, Microsoft PowerPoint, Adobe Acrobat Reader  
Microsoft Office 365: All Ohio State students are now eligible for free Microsoft Office 365 ProPlus through Microsoft's Student Advantage program. Full instructions for downloading and installation can be found at: <https://ocio.osu.edu/kb04733>
- Basic video editing software (free apps for iMovie for Mac, Video Editor in Windows, MovieMaker online in Windows)

## Course Learning Goals and Outcomes

By the end of this course, students should successfully be able to:

**Learning Goal 1:** Know the importance of plant health and the impacts of plant pests in agricultural and natural ecosystems.

Learning Outcome 1.1: Demonstrate a holistic understanding of sustainability that includes entomology and plant pathology.

**Learning Goal 2:** Learn how to apply principles of entomology and plant health management to field and laboratory studies to current scientific issues.

Learning Outcome 2.1: Participate in research-based webinars with professionals

Learning Outcome 2.2: Understand various career paths in Entomology and Plant Pathology

**Learning Goal 3:** Use current information to evaluate environmentally-sound disease and/or insect management strategies using current informational resources.

Learning Outcome 3.1: Develop educational materials (print and/or online)

**Learning Goal 4:** Learn how to effectively communicate entomology/plant topics through various forms of communication.

Learning Outcome 4.1 – create resumes and CVs.

Learning Outcome 4.2 – create and present a personal digital story

Learning Outcome 4.3 – develop an interactive outreach activity

# How This Course Works

**Mode of delivery:** This course section is 100% in person. We will update the Carmen page with a current syllabus schedule if needed, but students should use the schedule of the syllabus as a guideline for weekly work. Modules in the Carmen page are meant for repository of information rather than a stand alone course component.

**Credit hours and work expectations:** This is a 2 credit-hour course. According to [Ohio State bylaws on instruction](https://www.ohio-state.edu/credithours) (go.osu.edu/credithours), students should expect around 2 hours per week of time spent on direct instruction (instructor content and Carmen activities, for example) in addition to 4 hours of homework (reading and assignment preparation, for example) to receive a grade of [C] average.

**Attendance and participation requirements:** Research shows regular participation is one of the highest predictors of success. With that in mind, we have the following expectations for everyone's participation:

- **Attending in person sessions: twice a week**  
You are expected to attend each in person session. Inform your instructors if you have a need to miss a class. Due to the interactive nature of the class, recorded sessions will not be available for all class sessions. Instructors will notify you if a recorded version will be available if you miss class.
- **Outreach experience**  
Depending upon your outreach project, you may identify an outreach opportunity to participate in. Each student will be able to identify their own opportunity, but participation in your selected experience may take place outside of class time.

## Assignments

Refer to the section on academic honesty for information about completing this work, in addition, specific directions for collaboration will be given on each Carmen assignment page

### Resume and Curriculum Vita(e) (CV) (Learning goal 4)

You may (should) already have a resume on hand. We will further discuss how to tailor resumes for different types of job postings, and how to best communicate your qualifications. We will also develop your curriculum vita to document and archive your professional activities. You will be graded on a draft and final version of each of these documents.

*This assignment helps you to:*

#### **Build communication skills**

Resumes and CVs require concise writing to convey your skills and experiences efficiently

#### **Gain insight into how employers and graduate programs evaluate resumes/CVs**

You may not always know what employers are looking for, but there are many tips that

you can use to improve your chances in getting an interview

**Academic Integrity and Collaboration:** Getting help on the assignment is permitted. Collaborating and seeking feedback on the assignment is permitted. but your assignment must be your own work. Copying or reusing previous work is not permitted. Open-book research for the assignment is permitted and encouraged.

### **Digital Story** (Learning goal 4)

Today, digital communication is more important than ever. This assignment involves creating a digital story, or video (3-4 minutes). Topic of your choice. In the past, stories have ranged from significant event(s) in life, what you plan to do in my career, hobbies, significant places, travels etc. The goal is to learn how to develop a story and put that story into a video or digital format.

*This assignment helps you to:*

#### **Build communication skills:**

Creating effective communication tools is challenging in today's busy society. The digital story combines written and visual means to convey a message. There are some methods that you can use to create and deliver stories and messages that are also useful in other types of writing and communications.

We also hope you will expand your creativity and build skills in new and different types of media, such as video, art, photography, etc.

#### **Build digital technology skills:**

Digital technology (e.g. audio and visual computer tools) is increasingly important for all fields. It is a big advantage to have good foundational skills in the rapidly evolving field of digital technology for future careers.

**Academic Integrity and Collaboration:** Getting help on the assignment is permitted. Collaborating and seeking feedback on the assignment is permitted. but your assignment must be your own work. Copying or reusing previous work is not permitted. Open-book research for the assignment is permitted and encouraged.

### **Topic Paper, Poster and Outreach Project**

Select a topic of your choice on a plant health, plant pathology or entomology issue (preferably related to plant, animal or human health, or environmental quality). Think about public engagement as you select your topic. Why is this topic important? Why should people care?

#### **TOPIC PAPER (Learning Goals 1, 2 and 3)**

Conduct literature research and write a paper on your selected topic.

Suggested length: 4-6 pages, double spaced, not including Literature Cited

You will be graded on a draft and the final product of your paper.

*This assignment helps you to:*

**Build information gathering skills:**

Use internet, library, databases and other sources; consult with experts.

Understand the differences between using primary (original ) and secondary sources of information.

**Build critical thinking skills:**

Gain an in-depth understanding of your topic by analyzing and summarizing literature on the topic. Identify strengths and weaknesses, gaps in knowledge and areas for further research. Incorporate your own analyses and interpretations.

**Build written communication skills:**

Communicate complex topics in a well-written, understandable manner.

These skills can help you in all aspects of your professional and personal lives, and are highly valued by employers.

**Academic Integrity and Collaboration:** Getting help on the assignment is permitted. Collaborating and seeking feedback on the assignment is permitted. but your assignment must be your own work. Copying or reusing previous work is not permitted. Open-book research for the assignment is permitted and encouraged.

**TOPIC POSTER (Learning Goal 4)**

Develop materials suitable to deliver your topic to scientific peers. This audience is expected to be other students, faculty and staff who can be informed about a specific aspect of your chosen topic. You will design a scientific poster to communicate your topic and will present it at a public forum.

*This assignment helps you to:*

**Build science communication skills**

Communicating scientific topics to other scientists requires a set of skills different than those used when communicating to the public. This activity will develop your skills at an acceptable standard suitable for scientific and professional meetings.

**Academic Integrity and Collaboration:** Getting help on the assignment is permitted. Collaborating and seeking feedback on the assignment is permitted. but your assignment must be your own work. Copying or reusing previous work is not permitted. Open-book research for the assignment is permitted and encouraged.

**OUTREACH PROJECT (Learning Goal 4)**

Develop materials suitable to deliver your topic to a wider audience. This audience can be one of your choosing, and potential audiences will be discussed in class. You will need to create either a display and interactive outreach activity or a quality virtual tutorial on

your topic suitable for participation in an outreach event. Specific examples will be discussed in class, and posted on Carmen. The goal is to educate the general public about your selected topic. We encourage you to be creative!

*This assignment helps you to:*

**Build science communication skills:**

Communicating scientific topics to general audiences is difficult but very important in today's society. Outreach can also improve your communication skills and increase your understanding and retention of the topic. It's also rewarding to share knowledge and help others become interested and excited about science.

We also hope you will expand your creativity and build skills in new and different types of media, such as video, art, photography, etc.

**Academic Integrity and Collaboration:** Getting help on the assignment is permitted. Collaborating and seeking feedback on the assignment is permitted. but your assignment must be your own work. Copying or reusing previous work is not permitted. Open-book research for the assignment is permitted and encouraged.

**Mock job interviews** (Learning Goal 1)

Preparation for job or graduate school interviews is an essential part of post-graduation. We will simulate mock job interviews based on job postings you have found. Fellow students will participate in these interviews and receive points for their preparation as both an interviewer and interviewee. Guidelines will be given in class.

*This assignment helps you to:*

**Prepare for future careers**

Being prepared and making a good impression in an interview can help you land the position you want – whether a graduate program offer or a job. Practicing the interview process, both as an interviewer and an interviewee, is one of the best ways to prepare and become more comfortable with the process.

**Academic Integrity and Collaboration:** Collaborating and seeking feedback on interview preparation is permitted. Preparation of background research for the interview is permitted and encouraged.

**Webinars** (Learning Goal 2)

The Master in Plant Health Management program hosts invited speakers who share their perspectives on plant health careers, research and professional development in online webinars. The webinars are a unique opportunity to interact online in a small group setting. You will be required to participate in two MPH Monday night webinars

**Zoom - Mondays, 8:00-9:00 PM EST**

The MPH webinar schedule is posted on [mphm.osu.edu/seminars](http://mphm.osu.edu/seminars).  
Join Zoom Meeting

<https://osu.zoom.us/j/93992203097?pwd=dE1XeVZpdit3ODJMbHVIS3ROZVI2UT09>

Meeting ID: 939 9220 3097

Password: 422503

One tap mobile +16513728299

If you are unable to connect on a Monday evening, the presentation recordings can be made available.

For each webinar, submit a two-paragraph reflection/summary as part of the Attendance/Participation grade. The webinar reflections are due: 4/21/2022; 11:59PM EST.

*This assignment helps you to:*

**Prepare for future careers**

Through the webinars, gain exposure to different people working in the fields of plant pathology and entomology

**Network with professionals in the field**

This is an informal, small group setting that encourages questions and comments from the attendees. It's an excellent way to get accustomed to participating in virtual seminars and interact with seminar participants.

**Academic Integrity and Collaboration:** Getting help on the assignment is permitted. Collaborating and seeking feedback on the assignment is permitted. But your two-paragraph reflection/summaries must be your own work. Copying or reusing previous work is not permitted. Open-book research for the assignment is permitted and encouraged.

## Grading and faculty response

### Grades

Assignment or category	Points
Resume: Draft 10 pts, Final 50 pts	60
Curriculum Vita(e): Draft 10 pts, Final 50 pts	60
Digital Story: Storyboard 10 pts, draft 10pts final video 75 pts	95
Capstone Topic Paper: Draft outline 25 pts; Final paper 100 pts	125
Current Topic Poster: Draft 10 pts, Final 75	85
Outreach Project: Draft 10pts; Final 50 pts	60
Mock job interviews	20



Two Plant Health Management webinar reflections (or view recorded webinars) 10 + 10	20
<b>Total points</b>	<b>525</b>

*See course schedule for due dates*

## **Attendance, participation and late assignments**

Our expectations are straightforward - we expect all enrolled to be active participants in both the course and your learning process. In this course, we will discuss assignments and related information on specific class dates, so timely completion of the work and your attendance are critical. However, if emergencies, illness or issues arise, notify the instructors as soon as possible for alternative or make-up arrangements. Excessive unexcused absences may result in a lowering of your final grade.

## Grading scale

Total points accumulated will be used as the basis for the final course grade, as follows:

93% - 100%	(511.5 - 550 points)	=	A
90% - 92.9%	(495 – 506 points)	=	A-
87% - 89.9%	(478.5 – 489.5 points)	=	B+
83% - 86.9%	(456.5 – 473 points)	=	B
80% - 82.9%	(440 – 451 points)	=	B-
77% - 79.9%	(423.5 – 434.5 points)	=	C+
73% - 76.9%	(401.5 – 418 points)	=	C
70% - 72.9%	(385 – 396 points)	=	C-
67% - 69.9%	(368.5 – 379.5 points)	=	D+
60% - 66.9%	(330 – 363 points)	=	D
<60%	(less than 330 points)	=	E

## Faculty feedback and response time

### Grading and feedback

For large assignments, you can generally expect feedback within **10 days**.

### E-mail

We will reply to e-mails within **48 hours on school days**.

## Other course policies

### Academic Integrity Policy

- **Reusing past work:** In general, you are prohibited in university courses from turning in work from a past class to your current class, even if you modify it. If you want to build on past research or revisit a topic you've explored in previous courses, please discuss the situation with me.
- **Falsifying research or results:** All research you will conduct in this course is intended to be a learning experience; you should never feel tempted to make your results or your library research look more successful than it was

### Ohio State's Academic Integrity Policy

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the

university's [Code of Student Conduct](http://studentconduct.osu.edu) (studentconduct.osu.edu), and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the university's *Code of Student Conduct* and this syllabus may constitute "Academic Misconduct."

The Ohio State University's *Code of Student Conduct* (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the university or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the university's *Code of Student Conduct* is never considered an excuse for academic misconduct, so I recommend that you review the *Code of Student Conduct* and, specifically, the sections dealing with academic misconduct.

**If I suspect that a student has committed academic misconduct in this course, I am obligated by university rules to report my suspicions to the Committee on Academic Misconduct.** If COAM determines that you have violated the university's *Code of Student Conduct* (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the university.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

1. [Committee on Academic Misconduct](http://go.osu.edu/coam) (go.osu.edu/coam)
2. [Ten Suggestions for Preserving Academic Integrity](http://go.osu.edu/ten-suggestions) (go.osu.edu/ten-suggestions)
3. [Eight Cardinal Rules of Academic Integrity](http://go.osu.edu/cardinal-rules) (go.osu.edu/cardinal-rules)

## Copyright for Instructional Materials

The materials used in connection with this course may be subject to copyright protection and are only for the use of students officially enrolled in the course for the educational purposes associated with the course. Copyright law must be considered before copying, retaining, or disseminating materials outside of the course.

## Creating an Environment Free from Harassment, Discrimination, and Sexual Misconduct

The Ohio State University is committed to building and maintaining a community to reflect diversity and to improve opportunities for all. All Buckeyes have the right to be free from harassment, discrimination, and sexual misconduct. Ohio State does not discriminate on the basis of age, ancestry, color, disability, ethnicity, gender, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, pregnancy (childbirth, false pregnancy, termination of pregnancy, or recovery therefrom), race, religion, sex, sexual orientation, or protected veteran status, or any other bases under the law, in its activities, academic programs, admission, and employment.

Members of the university community also have the right to be free from all forms of sexual misconduct: sexual harassment, sexual assault, relationship violence, stalking, and sexual exploitation.

To report harassment, discrimination, sexual misconduct, or retaliation and/or seek confidential and non-confidential resources and supportive measures, contact the Office of Institutional Equity:

1. Online reporting form at [equity.osu.edu](https://equity.osu.edu),
2. Call 614-247-5838 or TTY 614-688-8605,
3. Or Email [equity@osu.edu](mailto:equity@osu.edu)

The university is committed to stopping sexual misconduct, preventing its recurrence, eliminating any hostile environment, and remedying its discriminatory effects. All university employees have reporting responsibilities to the Office of Institutional Equity to ensure the university can take appropriate action:

- All university employees, except those exempted by legal privilege of confidentiality or expressly identified as a confidential reporter, have an obligation to report incidents of sexual assault immediately.
- The following employees have an obligation to report all other forms of sexual misconduct as soon as practicable but at most within five workdays of becoming aware of such information:
  1. Any human resource professional (HRP);
  2. Anyone who supervises faculty, staff, students, or volunteers;
  3. Chair/director; and
  4. Faculty member."

This course adheres to The Principles of Community adopted by the College of Food, Agricultural, and Environmental Sciences. These principles are located on the Carmen site for this course; and can also be found at <https://go.osu.edu/principlesofcommunity>. For additional information on Diversity, Equity, and Inclusion in CFAES, contact the CFAES Office for Diversity, Equity, and Inclusion (<https://equityandinclusion.cfaes.ohio-state.edu/>). If you have been a victim of or a witness to a bias incident, you can report it online and anonymously (if you choose) at <https://studentlife.osu.edu/bias/report-a-bias-incident.aspx>.

## Safe and Healthy Buckeyes

Health and safety requirements: All students, faculty and staff are required to comply with and stay up to date on all university safety and health guidance ([safeandhealthy.osu.edu](https://safeandhealthy.osu.edu)). Non-compliance will result in a warning first, and disciplinary actions will be taken for repeated offenses.

**COVID-19:** Accommodations can be given to students who test positive for SARS-CoV-2, need to quarantine/isolate, and/or become ill with COVID-19. Information on accommodations can be found online, Student Life and Disability Services (SLDS) > [slds.osu.edu/covid-19-info/covid-related-accommodation-requests/](https://slds.osu.edu/covid-19-info/covid-related-accommodation-requests/)

## Your Mental Health

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. No matter where you are engaged in distance learning, The Ohio State University's Student Life Counseling and Consultation Service (CCS) is here to support you. If you find yourself feeling isolated, anxious or overwhelmed, on-demand resources are available at [go.osu.edu/ccsondemand](https://go.osu.edu/ccsondemand). You can reach an on-call counselor when CCS is closed at 614- 292-5766, and 24-hour emergency help is also available through the 24/7 National Prevention Hotline at 1-800-273-TALK or at [suicidepreventionlifeline.org](https://suicidepreventionlifeline.org). The Ohio State Wellness app is also a great resource available at [go.osu.edu/wellnessapp](https://go.osu.edu/wellnessapp).

David Wirt, [wirt.9@osu.edu](mailto:wirt.9@osu.edu), is the CFAES embedded mental health counselor. He is available for new consultations and to establish routine care. To schedule with David, please call 614-292-5766. Students should mention their affiliation with CFAES when setting up a phone screening.

## Accessibility Accommodations for Students with Disabilities

### Requesting Accommodations

The university strives to make all learning experiences as accessible as possible. In light of the current pandemic, students seeking to request COVID-related accommodations may do so through the university's request process, managed by Student Life Disability Services. If you anticipate or experience academic barriers based on your disability (including mental health, chronic, or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. SLDS contact information: [slds@osu.edu](mailto:slds@osu.edu); 614-292-3307; [slds.osu.edu](https://slds.osu.edu); 098 Baker Hall, 113 W. 12th Avenue.

### Disability Services Contact Information

- Phone: [614-292-3307](tel:614-292-3307)
- Website: [slds.osu.edu](https://slds.osu.edu)

- Email: [slds@osu.edu](mailto:slds@osu.edu)
- In person: [Baker Hall 098, 113 W. 12th Avenue](#)

## Accessibility of Course Technology

This online course requires use of CarmenCanvas (Ohio State's learning management system) and other online communication and multimedia tools. If you need additional services to use these technologies, please request accommodations as early as possible.

- [CarmenCanvas accessibility](https://go.osu.edu/canvas-accessibility) (go.osu.edu/canvas-accessibility)
- Streaming audio and video
- [CarmenZoom accessibility](https://go.osu.edu/zoom-accessibility) (go.osu.edu/zoom-accessibility)

## Schedule (subject to change)

Week/dates	Topics	To Do items	POINTS
Spring 2022 Week 1	<b>Tues 01/11/2022</b> - Class introductions and overview: <ul style="list-style-type: none"> <li>• Current Topic paper</li> <li>• Entomology/Plant Pathology Capstone Poster Forum</li> <li>• Digital Story video</li> <li>• Outreach Project</li> <li>• Preparing for careers               <ul style="list-style-type: none"> <li>- Resume and CV</li> <li>- Mock job interviews</li> <li>- Master in Plant Health Seminars</li> </ul> </li> </ul> Optional opportunities: Ohio State Plant Sciences Symposium, Denman Forum	Come to class, Tues-Thurs, 3:55-4:15 pm, Kottman 451	
	<b>Thurs 01/13/2022</b> - How to: Resumes and Curriculum Vita(e) (CV)	Bring a print or electronic version of your resume or CV to follow along during the class	
Week 2	<b>Tues 01/18/2022</b> - Digital Story assignment and intro to creating a digital story and Storyboarding		
	<b>Thurs 01/20/2022</b> - As a class, we will put up your resumes on-screen and discuss	Draft Resume: Due 01/20/2022 (3:30 pm), Upload to Carmen	10
Week 3	<b>Tues 01/25/2022</b> "Literature Search Strategy" with Florian Diekmann	Guest speaker	
	<b>Thurs 01/27/2022</b> - As a class, we will put up your CVs on-screen and provide feedback	Draft Curriculum Vita (CV): Due 1/27/2022 (3:30 pm), Upload to Carmen	10
Week 4	<b>Tues 02/01/2022</b> - Importance and purpose of outreach - Career Series Presentation: Outreach as a career	Guest speaker	
	<b>Thurs 02/03/2022</b> Discuss possible topics for Outreach Project, Current Topic Paper and Digital Story	Explore possible topics – several ideas on Carmen course > Module, Exploring Resources	

Week 5	<b>Tues 02/08/2022</b> How to design a Scientific Poster	<b>Final Resume and CV Due:</b> 02/08/2022 (11:59 pm), Upload to Carmen	50 pts resume 50 pts CV
	<b>Thurs 02/10/2022 Library</b> Thompson Library Gallery Exhibit, Protecting Plants, People and the World	Curator tour	
Week 6	<b>Tues 02/15/2022</b> - Current Topic Paper Outline – students will present to class and discuss	Draft Outline/research strategy and 3 potential references for your Current Topic paper: Due 02/15/2022 (3:30 pm), Upload to Carmen and discuss in class	25
	<b>Thurs 02/17/2022</b> Career Series Presentation: Graduate School	Ellen Klinger and Monica Lewandowski	
Week 7	<b>Tues 02/22/2022</b> - Present and discuss your ideas for Outreach Project	Outreach Project draft idea and plan (to discuss in class): Due 02/22/2022 (3:30 pm), Upload to Carmen	10
	<b>Thurs 02/24/2022</b> Develop and refine ideas for Outreach Project Draft Poster Preview and Expectations		
Week 8	<b>Tues 03/01/2022</b> POSTER DRAFT discuss in class	Draft poster for the Capstone Poster Forum: Due 03/01/2022 (3:30 pm), Upload to Carmen	10
	<b>Thurs 03/03/2022</b> - One-on-one Mid Semester Interviews to gather your feedback on the class		
Week 9	<b>Tues 03/08/2022</b> - Discuss digital story storyboards	Upload digital story Draft Storyboard for class discussion: Due 03/08/21 at 3:30 pm	10
	<b>Thurs 03/10/2022</b> Discuss Final Posters and Interacting/networking at a Poster Session	Due 3/10/2022 (3:30 pm): Upload final, edited poster for final approval	75
Optional: You can register (free) and upload posters to participate in <b>Ohio State's Plant Science Symposium</b> , posters are due March 19 and the symposium is April 7-8, 2022 (in-person and virtual attendance options). More info (you must also register online) <a href="https://u.osu.edu/plantsciencessymposium/event-features/virtual-poster-competition/">u.osu.edu/plantsciencessymposium/event-features/virtual-poster-competition/</a>			
Spring Break 03/14 – 03/18/2022			



Week 10	<p><b>Tues 03/22/2022</b>  <b>NO CLASS MEETING</b>  Career Presentation – <del>Industry</del>  Government Jobs by Dr. Klinger &gt; watch zoom recording on your own time</p>	Guest speaker	
	<p><b>Thurs 03/24/2022</b>  - Digital story presentations in class, discuss and provide feedback, make edits as necessary  Plan to print final poster for Capstone Poster Forum Forum. Take pdf file to Thompson Library (Room 160). Self-service. Payment BuckID. Cost – approx. \$5-10. Buck ID accepted.  Note: Denman forum is April 7 so don't wait until there's a backlog and rush on poster printing!</p>	Upload draft digital story videos: Due 03/24/22 (3:30 pm)	10
Week 11	<p><b>Tues 03/29/2022</b>  Career Series Presentation:  Extension and Consulting Careers</p>	Dave Shetlar	
	<p><b>Thurs 03/31/2022</b>  Career Presentation- <del>Government jobs</del>  Industry</p>	Dr. Claudio Vrisman, Corteva	
Week 12	<p><b>Tues 04/05/2022</b>  <b>Entomology and Plant Pathology</b>  <b>Capstone Poster Forum</b> (during class time)  tentative location Kottman Hall</p>		
	<p><b>Thurs 04/07/2022</b>  Poster forum debrief  Digital Stories – view in class</p>	Upload final digital story videos for class viewing and final grading: Due: 04/07/2022 (3:30 pm), Carmen	75
Week 13	<p><b>Tues 04/12/2022</b>  Present Outreach Project to the class</p>	Final Outreach Project Due 04/12/2022 (3:30 pm), Carmen	50
	<p><b>Thurs 04/14/2022</b>  Discuss the job postings that you have found – discuss interview strategies and questions for your job postings (we will do mock job interviews next week)</p>	<p>Current Topic Paper due 04/14/2022 (11:59 pm), Carmen  *****  Upload a job posting that you are interested in (in Carmen) – we will discuss in class</p>	<p>100  *****</p>

Week 14	<b>Tues 04/19/2022</b> MOCK Job Interviews (for your job posting). Students will play the role of both interviewer and interviewee	Be prepared for interviews and to interview other students for their potential jobs	20
	<b>Thurs 04/21/2022</b> MOCK Job Interviews continued Last day of class. No final.	Two MPHM Seminar reflections due 04/21/212(11:59 pm), Carmen	20