

College of Public Health and supporting course offerings
Autumn Semester 2024

| Course Number and Title | Credit Hrs | Instructor(s) | Autumn 2024 Class Day/Time | Class Number (class numbers are the series of numbers used when registering for a course in a given term) |
|---|------------|------------------------------|--|---|
| Public Health Biostatistics (PUBHBIO) | | | | |
| PUBHBIO 2210: Biostatistics for Public Health Research | 3 | Rempala | Distance, asynchronous | 3314 |
| PUBHBIO 5280: Introduction to Genomic Data Analysis | 3 | Archer | Distance, asynchronous | G: 35872, U: 35873 |
| PUBHBIO 6210: Applied Biostatistics I | 3 | TBD | Distance, asynchronous | 3373 |
| PUBHBIO 6211: Applied Biostatistics II | 3 | Odei | Distance, asynchronous | 3685 |
| PUBHBIO 6250: Regression Methods for the Health Sciences | 3 | Andridge | Distance, asynchronous | 3031 |
| PUBHBIO 6260: Ethics in Biostatistics | 1 | Shoben & Schumacher | In person section W 12:40-1:35pm. Distance synchronous session W 12:40-1:35pm | In person: 3729, Distance synchronous: 3760 |
| PUBHBIO 6270: Introduction to SAS for Public Health Students | 2 | Odei | In Person Lecture T 1:50-2:45pm, In Person Lab either W or R at 1:00pm | Lecture: 3761, W Lab: 3763, R Lab: 3762 |
| PUBHBIO 7215: Design & Analysis of Clinical Trials | 2 | Shoben | Distance synchronous M 5:15-7:05pm | 3577 |
| PUBHBIO 7220: Applied Generalized Linear Models in Public Health | 3 | Pennell | In person TR 3:55-5:15pm | 3318 |
| PUBHBIO 7240: Applied Statistical Analysis with Missing Data | 3 | Lu | In person TR 8:00-9:20am | 35877 |
| PUBHBIO 7255: Introduction to Causal Inference in Health Sciences Research | 3 | Schnell | In person MW 2:20-3:40pm. Distance synchronous session MW 2:20-3:40pm | In person: 3707, Distance asynchronous 35878 |
| PUBHBIO 8899: Doctoral Seminar in Public Health Biostatistics | 1 | Ni | In person R 1:00-2:00pm | 3550 |
| Public Health - Environmental Health Sciences (PUBHEHS) | | | | |
| PUBHEHS 3310: Current Issues in Global Environmental Health | 3 | Rosile & Wu | Distance with online synchronous meetings TR 8:00am-9:20am | 3032 |
| PUBHEHS 4325/6325: Climate Change and Human Health | 3 | Rosile | Distance, asynchronous | 4325: 3712, 6325: 3723 |
| PUBHEHS 5325: Principles of Occupational Health Science | 3 | TBD | Distance with online synchronous meetings T 11:10am-12:30pm | U: 3319, G: 3033 |
| PUBHEHS 5345: Modeling Transmission and Control of Infectious Disease in Humans and Animals | 3 | Pomeroy | In person T 12:45-2:05pm and R 12:40-1:35pm | U: 35852, G: 35851 |
| PUBHEHS 6310: Principles of Environmental Health Science | 3 | Weir | Distance, asynchronous | 3034 |
| PUBHEHS 6320/FDSCTE 6320: Global Health and Environmental Microbiology | 3 | Lee | Distance with three synchronous meetings 8/26 2:15pm-3:15pm, 11/25 and 12/2 from 2:15pm-5:00pm | 3578 |
| PUBHEHS 6390: Major Human Diseases in Global Public Health | 3 | Knobloch | Distance, asynchronous | 3747 |
| PUBHEHS 7360/FDSCTE 7360: Water Contamination: Sources and Health Impact | 3 | Lee | Distance with one synchronous meeting 8/22 from 5:15pm-6:15pm with additional asynchronous work | 3551 |
| PUBHEHS 7380: Exposure Science Monitoring Techniques I | 3 | Adetona & El-Hellani | In person Laboratory F 12:30pm-3:30pm | 3686 |
| Public Health - Epidemiology (PUBHEPI) | | | | |
| PUBHEPI 2410: Epidemiology in Public Health | 3 | Harris | In person TR 3:55-5:15pm | 3555 |
| PUBHEPI 2410: Epidemiology in Public Health | 3 | Hufton (course director)/GTA | Distance, asynchronous | 3556 |
| PUBHEPI 2410: Epidemiology in Public Health | 3 | Hufton (course director)/GTA | Distance, asynchronous | 3725 |
| PUBHEPI 3411: Public Health Field Investigation | 3 | Hufton | In person M 3:55-5:15pm with additional asynchronous work | 3757 |
| PUBHEPI 4437: Cancer Epidemiology | 3 | Ewing | In person M 5:15pm-7:15pm with additional asynchronous work | 35859 |
| PUBHEPI 5438: Cardiovascular Disease Epidemiology | 3 | Harris | In person TR 2:20pm-3:40pm | U: 3546, G: 3316 |
| PUBHEPI 6410: Principles of Epidemiology | 3 | Norris | Distance, asynchronous | 3509 |
| PUBHEPI 6411: Biological Basis of Public Health | 3 | Harris | In person W 5:15-8:00pm | 35862 |
| PUBHEPI 6412: Basic Principles in Clinical and Translational Science | 2 | Binkley | In person R 12:15pm-2:05pm | 3100 |
| PUBHEPI 6442: Social Epidemiology | 3 | Aguolu | In person TR 3:55-5:15pm | 3738 |
| PUBHEPI 7430: Epidemiology III | 4 | Wing/GTA | In person Lecture T 2:20-3:40pm, Lab R 9:35-10:55am or R 2:20-3:40pm | Lecture: 3315, R A.M. Lab: 3748, R P.M. Lab: 3749 |
| PUBHEPI 7998: Integrative Learning Experience Seminar | 1 | Norris & Ferketich | In person W 4:10-5:05pm | 3374 |
| Public Health - Health Behavior and Health Promotion (PUBHHBP) | | | | |
| PUBHHBP 3510: Role of Behavior in Public Health | 3 | TBD | Distance, asynchronous | 3554 |
| PUBHHBP 3510: Role of Behavior in Public Health | 3 | Patterson | Hybrid: In person MW 3:00pm-3:55pm with additional asynchronous work | 3742 |
| PUBHHBP 6520: Advocacy for Health Justice | 3 | Nemeth | In person TR 9:35am-10:55am | 3741 |
| PUBHHBP 6535: Community Engagement and Collaborative Community Problem-Solving | 3 | Julian | Distance, asynchronous | 3730 |
| PUBHHBP 7520: Community Health Assessment | 2 | Reiter | In person M 10:05am-11:55am | 3035 |
| PUBHHBP 7532: Program Evaluation in Public Health | 3 | Ricks | In person TR 8:00-9:20am | 3743 |
| PUBHHBP 7542: Settings and Special Populations in Health Promotion | 3 | Roberts | In person TR 2:20-3:40pm | 3036 |
| PUBHHBP 7899.01: Integrative Learning Experience Seminar I | 1 | LoVette | In person T 12:10-2:00pm EST every other week beginning 8/20. Online synchronous every other week T 12:10-2:00pm EST | 3355 |
| PUBHHBP 8899.01: Doctoral Seminar for 1st year students | 1 | Klein | In person M 12:00-12:55pm | 3731 |
| PUBHHBP 8899.02: Doctoral Seminar for second year students (Grant Writing) | 1 | Ferketich | In person every other T from 4:00-6:00pm | 35866 |
| Public Health - Health Services Management and Policy (PUBHHMP) | | | | |
| PUBHHMP 3610: US & International Health Care | 3 | Paul | In person MWF 11:30am-12:25pm | 3101 |
| PUBHHMP 3610: US & International Health Care | 3 | Paul | Distance, asynchronous | 3552 |
| PUBHHMP 6611: Health and Health Care Services in the US | 3 | Hefner | In person TR 12:45-2:05pm | 3051 |
| PUBHHMP 7602: Health Insurance and Payment Policy | 3 | Seiber | In person TR 9:35am-10:55am | 3744 |
| PUBHHMP 7605: Introduction to Health Policy | 3 | Berman | In person W 2:15-5:00pm | 3553 |
| PUBHHMP 7615: Health Services Organizational Management | 3 | Robbins | In person TR 2:20pm-3:40pm | 3038 |
| PUBHHMP 7620: Health Services Finance I | 3 | Kummer | In person TR 9:35-10:55am | 3039 |
| PUBHHMP 7622: Health Services Financial Decision-Making | 3 | Kummer | In person TR 8:00-9:20am | 3040 |
| PUBHHMP 7624: Health Economics for Experienced Professionals | 3 | Bill Hayes | Distance, asynchronous | 3739 |
| PUBHHMP 7679: Quality & Patient Safety | 1.5 | Prater | In person 7W2 M 2:15pm-5:00pm | 3740 |
| PUBHHMP 7682: Information Systems for Health Services Organizations | 1.5 | Prater | In person 7W1 M 2:15pm-5:00pm | 3052 |
| PUBHHMP 7683: Operations Management and Systems Design | 3 | Scheiderer | Distance, asynchronous | 35869 |
| PUBHHMP 8672: Advanced Topics in Health Policy | 4 | Padamsee | In person TR 3:55-5:45pm | 36020 |
| PUBHHMP 8899: Doctoral Seminar in HSPM | 1-2 | Xu | In person, arranged | 3683 |
| Public Health - (PUBHLTH) | | | | |

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|--|----------|--|---|--|
| PUBHLTH 1100: Survey of Public Health | 1 | Beyene | In person M 10:20-11:15am | 3102 |
| PUBHLTH 1100: Survey of Public Health | 1 | Beyene | Distance, asynchronous | 3579 |
| PUBHLTH 2010: Critical Issues in Global Public Health | 3 | Aguolu (course director)/GTA | Distance, asynchronous | 3053 |
| PUBHLTH 2010: Critical Issues in Global Public Health | 3 | Aguolu (course director)/GTA | Distance, asynchronous | 3099 |
| PUBHLTH 2010: Critical Issues in Global Public Health | 3 | Aguolu | In person TR 12:45-2:05pm | 3758 |
| PUBHLTH 2010H: Honors Critical Issues in Global Public Health | 3 | Ewing | In person T 4:10-5:30pm with additional asynchronous work | 3728 |
| PUBHLTH 3180/3180E: Undergraduate Capstone Preparation | 1 | TBD, Williams | Distance, asynchronous | 3180: 3370, 3180E: 3508 |
| PUBHLTH 3191/3191E/3999: Undergraduate Internship in Public Health/Capstone Research | 2 | TBD, Williams | Distance, asynchronous | 3191: 3507, 3191E: 3317, 3999: 3371 |
| PUBHLTH 5015: Public Health Data Analytics I | 3 | Hyder | In person TR 11:10am-12:30pm | U: 3711, G: 3710 |
| PUBHLTH 5760/BMI 5760: Public Health Informatics | 3 | Rahurkar | Distance, asynchronous | U: 3545, G: 3544 |
| PUBHLTH 6000: Introduction to Global Health | 2 | Huffton | Distance with synchronous meetings W 5:15-7:05pm | 3037 |
| PUBHLTH 6001: Methods in Quantitative Data Analysis | 4 | Wing & Odei | Distance, asynchronous | 3724 |
| PUBHLTH 6002: History, Values and Essential Services of the U.S. Public Health System | 2 | Wapner, Hood, Weir | Distance with three synchronous meetings T 6:00pm-8:00pm EST for Applied Integrated Labs on 9/17, 10/22 and 11/19. Students will have an online IPE requirement Friday 11/8 from 2:45-4:45pm EST | 3764 |
| | | | Students requesting to enroll in Applied Practice Experience credits (PUBHLTH 7189) cannot enroll themselves directly, they must submit a learning agreement found at: https://cph.osu.edu/mp/appiedpracticeexperience/forms-documents | |
| PUBHLTH 7189: Applied Practice Experience for Public Health | 2 | Various | | |
| PUBHXXX 7193: Independent Study/Individual Study | variable | Various | Students requesting to enroll in Independent Study credits (PUBHXXX 7193) or PUBHLTH 7996 cannot enroll themselves in those credits, they must use the online permission to enroll form at: https://go.osu.edu/cphpermissiontoenroll | |
| PUBHLTH 7996: Integrative Learning Experience (ILE) Project Prep Seminar for MPH-PEP students | 1 | Wapner | | |
| | | | Students requesting to enroll in Integrative Learning Experience credits (PUBHLTH 7998 or VETPREV 7998), Thesis Research credits (PUBHLTH 7999), or pre or post candidacy research credits (PUBHLTH 8998 or 8999) cannot enroll themselves in those credits, they must use the online permission to enroll form at: https://go.osu.edu/cphpermissiontoenroll | |
| PUBHLTH 7998 or VETPREV 7998: Integrative Learning Experience (ILE) for Public Health | 2 or 3 | Various | | |
| PUBHLTH 7999, PUBHLTH 8998, PUBHLTH 8999: Research Hours | variable | Various | | |
| Additional and Supporting Courses | | | | |
| BIOETHC 6010: Biomedical Research Ethics | 3 | Howard | Distance, asynchronous | 1439 |
| BMI 5710: Introduction to Biomedical Informatics | 3 | Hite | Distance, asynchronous | 2700 |
| BMI 5730: Introduction to Bioinformatics | 3 | Hite | Distance, asynchronous | 2701 |
| BMI 5780: Programming for Biomedical Informatics | 3 | Xue & Odabas | Distance, asynchronous | 2707 |
| BMI 7891: Seminars in Biomedical Informatics | 1 | Cao, Brock | Distance with synchronous meetings F 11:00am-12:30pm | 2630 |
| CSE 5231: Software Engineering Techniques | 2 | TBD | various | various |
| CSE 5241: Introduction to Database Systems | 2 | TBD | various | various |
| CSE 5521: Survey of Artificial Intelligence I: Basic Techniques | 2 | TBD | various | various |
| EARTHSC 2203: Environmental Geoscience | 3 | Michaud | In person MWF 9:10-10:05am | 18831 |
| EARTHSC 2204: Exploring Water Issues | 3 | TBD | Distance with synchronous meetings TR 9:35-10:55am | 27247 |
| EARTHSC 5651: Hydrogeology | 4 | TBD | In person Lecture TR 9:35-10:55am and In person Lab W 2:20-4:10pm | Lecture: 28791, Lab: 28792 |
| EARTHSC 5663: Global Change and Sustainability in the Earth System | 4 | Schwartz | In person TR 11:10am-12:30pm | U: 28115, G: 28114 |
| ENTMLGY 5605: Vector Biology and Vector Borne Disease | 3 | Short | In person MW 11:10am-12:30pm | U: 33557, G: 33553 |
| ENVSCI 7899: Current Issues in Environmental Sciences | 1 | Basta | In person F 2:00-4:00pm | 32186 |
| FDSCTE 7727: Current Topics in Food Safety | 1 | Hoet, Habing, Weir, Scharff, Ilic, Lee | Distance with synchronous meetings T 11:30am-12:25pm | 35606 |
| NURSING 7781: Responsible Conduct of Research | 3 | Williams | Distance, asynchronous | 12621 |
| PHR 5402: Economic Evaluation of Pharmaceutical and Health Care Interventions | 3 | Neidecker | Distance, asynchronous | U: 16325, G: 16323 |
| SOCIOL 2463: Social Inequality: Race, Class and Gender | 3 | TBD | various | various |
| SOCIOL 3410: Criminology | 3 | TBD | Two sections: In person TR 11:10am-12:30pm or Distance asynchronous | Section 1: 22716 Section 2: 29428 |
| SOCIOL 3630: Medical Sociology | 3 | TBD | Two sections: In person TR 12:45-2:05pm or WF 2:20-3:40pm | TR: 22721, WF: 29448 |
| SOCIOL 4506: Drugs and Society | 3 | TBD | In person TR 11:10am-12:30pm | 27990 |
| SOCIOL 4509: Sociology of Law | 3 | TBD | In person M 11:10am-12:30pm | 22724 |
| SOCIOL 4629: Health Disparities in Social Context | 4 | Colen | In person Lecture TR 11:10am-12:30pm In person Lab F 10:20-11:15am or F 11:30am-12:25pm | Lecture: 27415, F 10:20 Lab: 35395, F 11:30 Lab: 35396 |
| SOCIOL 5450: Sociology of Global Health and Illness | 3 | TBD | In person Lecture M 11:10am-12:30pm | 34669 |
| STAT 6450: Applied Regression Analysis | 4 | TBD | In person TR 9:05-10:55am | 23150 |
| STAT 6510: Survey Sampling Methods | 3 | TBD | In person MW 3:00-4:20pm | 34645 |
| STAT 6625: Statistical Analysis of Genetic Data | 3 | TBD | In person TR 9:10-10:30am | 34654 |
| STAT 6730: Introduction to Computational Statistics | 2 | TBD | In person MW 1:50-2:45pm | 23147 |
| VETPREV 7721: Epidemiology of Zoonotic Diseases | 3 | Hoet | In person M 4:00-4:50pm and W 4:00-5:50pm | 5504 |
| VETPREV 7722: Foodborne Diseases, Food Animal Production Systems, and Food Safety | 3 | Habing | In person M 12:00-12:55pm and W 1:00-2:50pm | 5606 |
| VETPREV 7726: Preventive Medicine Research Design and Methods | 2 | Nolting | In person M 9:00-10:50am | 5610 |
| VETPREV 7895.02: Critical Evaluation of the Scientific Literature | 1 | TBD | Distance with synchronous meetings W 3:00-3:50pm | 5569 |
| Additional Registration Information: | | | | |
| Days of the Week: M = Monday T = Tuesday W = Wednesday R=Thursday F=Friday | | | | |
| Distance asynchronous = attend class virtually each week with instructors and classmates, participate in real-time discussions during class time, improve presentation skills | | | | |
| Distance asynchronous = complete work each week on your schedule, receive immediate feedback on quizzes, schedule group work when it is convenient for everyone | | | | |
| Distance with synchronous meetings and additional asynchronous work - Students will have virtual scheduled meetings with the instructor and classmates, but are also expected to do additional work independently | | | | |