PHHA 160  Personal Health                  3 Units GE
Typically Offered: Fall and spring
Explores major issues regarding behavior conducive to optimal health throughout the life course. Topics covered include, but are not limited to, substance use and abuse, fitness, diet, sexuality, stress, and disease risk reduction. 3 hours lecture. (004378)
General Education: Lifelong Learning and Self-Development (E)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

PHHA 189  Community Services: Field Exp       1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is a field experience offered for 1.0-3.0 units. You must register directly with a supervising faculty member. Provides experience as a volunteer in a campus or community service agency. To receive credit for each unit you must put in a minimum of three hours per week of volunteer activity. 9 hours supervision. (004436)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Lower Division

PHHA 198  Special Topics                  1-3 Units
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours lecture. (001564)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Lower Division

PHHA 201  Introduction to Public Health         3 Units
Typically Offered: Fall and spring
This course explores current public health problems, including social and environmental factors influencing health, and how the public health systems works to control diseases and promote health. Students will understand the historical foundations of public health and how these foundations influence how practitioners address contemporary public health issues. Students will think critically about how both individuals and our society as a whole can positively impact our world’s most pressing public health issues. 3 hours lecture. (022531)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

PHHA 265  Human Sexuality                  3 Units GE
Typically Offered: Fall and spring
Overview of human sexuality, including psychosexual development, gender roles, reproductive system, pregnancy and childbirth, contraception, abortion, sexually transmitted diseases including HIV/AIDS, relationships, sexual orientation, sex and the law, sexually explicit materials, and sexual dysfunction. 3 hours lecture. (004384)
General Education: Social Sciences (D)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

PHHA 299  Special Problems                1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of a topic or problem. Students must register with a supervising faculty member. 0 hours supervision. (022191)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Lower Division

PHHA 320  Chronic and Communicable Diseases   3 Units
Prerequisite: BIOL 104 is strongly recommended.
Typically Offered: Fall and spring
Examines the major chronic and communicable diseases, including cause, prevention, and treatment strategies. Behaviors that promote health and reduce premature death and disease are also addressed. 3 hours lecture. (001574)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 323  International Health           3 Units GE
Prerequisite: GE Oral Communication (A1); GE Written Communication (A2); GE Critical Thinking (A3); GE Mathematics/Quantitative Reasoning (B4) requirements, or consent of the instructor.
Typically Offered: Fall and spring
Analysis of historical and current health problems in the world: population dynamics, vital statistics, global disease patterns, and variations among nations and cultures. Examination of contributing social, psychological, physical, governmental, and cultural factors affecting disease. Efforts toward health promotion and disease prevention, including international programs. 3 hours lecture. (004412)
General Education: Upper-Division Social Sciences (UDD); Global Studies Pathway
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 325W Public Health Writing and Practice (W) 3 Units W
Prerequisite: GE Written Communication (A2); GE Critical Thinking (A3); PHHA 201 (may be taken concurrently); Public Health majors only.
Typically Offered: Fall and spring
This course introduces students to technical writing in public health. Students gain knowledge and skills related to locating, reading, understanding, and incorporating academic journal articles and high quality public health information. 3 hours lecture. (022270)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Writing Course
<table>
<thead>
<tr>
<th>Course Attributes</th>
<th>Repeatability</th>
<th>Grade Basis</th>
<th>Typically Offered</th>
<th>Prerequisite</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PHHA 328 Health Equity</strong></td>
<td>3 Units USD</td>
<td>Graded</td>
<td>Fall and spring</td>
<td>PHHA 201 for Public Health Health Service Admin majors and Public Health minor.</td>
<td>This course focuses on how health disparities are impacted by social, economic, biological, environmental, structural, and other factors. Students examine the influences of biases on individuals and society and learn strategies to work in diverse settings. 3 hours discussion. (004448)</td>
</tr>
<tr>
<td><strong>PHHA 330W Management Principles in Health Services (W)</strong></td>
<td>3 Units W</td>
<td>Graded</td>
<td>Fall only</td>
<td></td>
<td>Provides knowledge and skills to administer health organizations and programs. Concepts of planning, organizational behavior, and management applicable to the administration of health organizations and programs are addressed. Major approaches to management, motivation, leadership, decision making, supervision, and budgeting are presented. 3 hours seminar. (001582)</td>
</tr>
<tr>
<td><strong>PHHA 331 The Healthcare Delivery System</strong></td>
<td>3 Units</td>
<td>Graded</td>
<td>Fall only</td>
<td></td>
<td>Provides an overview of the U.S. healthcare delivery system from historical, organizational, financial, and administrative perspectives. Analyzes current health issues, such as cost, access, and quality of care. 3 hours seminar. (001583)</td>
</tr>
<tr>
<td><strong>PHHA 348 Public Health Policy and Systems</strong></td>
<td>3 Units</td>
<td>Graded</td>
<td>Fall and spring</td>
<td>PHHA 201</td>
<td>This course examines the process of creating health policy including the examination of historical and current policies related to public health, stakeholders in health policy making, and advocacy. Critical policy issues including cost, access, and quality of care are studied. An overview of the US health system including public health and government programs from historical, organizational, financial, and administrative perspectives is provided. 3 hours lecture. (021944)</td>
</tr>
<tr>
<td><strong>PHHA 350 Public Health Administration</strong></td>
<td>3 Units</td>
<td>Graded</td>
<td>Fall and spring</td>
<td></td>
<td>This course provides a survey of administrative functions within public health agencies. Major approaches to leadership, management, motivation, communication, ethics, human resources, and budgeting are presented. 3 hours lecture. (020438)</td>
</tr>
<tr>
<td><strong>PHHA 362 Environmental Health</strong></td>
<td>3 Units</td>
<td>Graded</td>
<td>Fall and spring</td>
<td></td>
<td>An overview of the relationship of people and nature; the impact of environmental conditions, such as water and air pollution, solid wastes, food contamination, vectors, radiation, noise, light, which cause deleterious effects on people's physical, mental, and social well-being. Individual and collective consumer intervention in environmental health problems. 3 hours discussion. (001606)</td>
</tr>
<tr>
<td><strong>PHHA 368 Women's Health</strong></td>
<td>3 Units GE</td>
<td>Graded</td>
<td>Fall and spring</td>
<td>GE Oral Communication (A1); GE Written Communication (A2); GE Critical Thinking (A3); GE Mathematics/Quantitative Reasoning (B4) requirements, or consent of the instructor.</td>
<td>Typically Offered: Fall and spring This course represents an overview of health care issues faced by women throughout the life cycle. The course begins an examination of scientific inquiry and the study of disease in women. Then, using sociological, political, and behavioral sciences, the roles, rights, and responsibilities of women in the health care system are assessed. The course concludes with a biological review of the female body and specific health care problems common to women. This course encompasses a woman-centered philosophy which encourages women's active participation in their health care decisions. 3 hours discussion. (004381)</td>
</tr>
<tr>
<td><strong>PHHA 370 Drugs in Our Society</strong></td>
<td>3 Units GE</td>
<td>Graded</td>
<td>Fall and spring</td>
<td>GE Oral Communication (A1); GE Written Communication (A2); GE Critical Thinking (A3); GE Mathematics/Quantitative Reasoning (B4) requirements, or consent of the instructor.</td>
<td>Typically Offered: Fall and spring An overview of the use and abuse of alcohol, prescription and street drugs, and their personal and societal consequences on the young adult, the family, and society. Historical perspectives, legal issues, and decision-making skills regarding drug use will also be addressed. 3 hours discussion. (004345)</td>
</tr>
</tbody>
</table>

**General Education:**
- Upper-Division Scientific Inq/Quant Reason (UDB)
- Upper-Division Social Sciences (UDD)
- Health and Wellness Pathway
- Gender and Sexuality Pathway
- Wellness Pathway
- Sustainable Course
PHHA 389  Community Service: Supervision  1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an internship offered for 1.0-3.0 units. You must register directly with a supervising faculty member. Provides experience in a supervisory role in a campus or community service agency. Each unit of credit requires a minimum of three hours a week supervisory experience and seminar participation. 9 hours supervision. (004449)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

PHHA 398  Special Topics  1-3 Units
Typically Offered: Fall and spring
This course is a special topic offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 3 hours lecture. (001577)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

PHHA 399  Special Problems  1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 9 hours supervision. (004451)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

PHHA 425  Research and Evaluation in Public Health  3 Units
Prerequisite: MATH 105, PHHA 325W.
Typically Offered: Fall and spring
The course introduces students to research methodology and program evaluation techniques in the public health field. Students gain knowledge and skills related to qualitative and quantitative research. 3 hours discussion. (001614)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 425H  Research and Evaluation in Public Health - Honors  3 Units
Prerequisite: MATH 105; faculty permission. Open to public health majors with 3.5 or higher GPA.
Typically Offered: Fall and spring
This course introduces students to research methodology and program evaluation techniques in the public health field. Students gain knowledge and skills related to qualitative and quantitative research. Students also begin work on an Honors in the Major project. 3 hours discussion. (004465)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 430  Management of Health Services Organizations  3 Units
Prerequisite: PHHA 330W or faculty permission.
Typically Offered: Spring only
Examines the internal operations of health services organizations (e.g. ambulatory care, long-term care, managed care), and applies management principles including marketing, financing, legal issues, personnel issues, and quality management. 3 hours seminar. (004455)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 432  Laws, Ethics, and Regulations in Health Services  3 Units
Prerequisite: PHHA 331.
Typically Offered: Fall only
Study of specific areas of law, ethics, and regulations in health care. Examination of legal and ethical issues of licensing, health insurance, managed care, funding mechanisms, medical negligence and malpractice, informed consent, health care records, and patient and family rights. 3 hours seminar. (004452)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 433  Financial Management of Healthcare Organizations  3 Units
Prerequisite: ACCT 201, ACCT 202, MATH 105.
Typically Offered: Fall only
This course provides an understanding of the process of making asset choices for the provision of health care, stewarding the assets particular to healthcare organizations (both for-profit and not-for-profit), and obtaining funds to pay for healthcare-specific assets. Includes traditional techniques of finance, but focuses on the state of the art in the theory and practice of healthcare financial management, including agency theory, valuation, capitated contract analysis, and endowment management. 3 hours discussion. (004438)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 434  Healthcare Quality Management  3 Units
Prerequisite: PHHA 430, MATH 105.
Typically Offered: Fall only
This course provides students with an understanding of the quality management and management engineering techniques critical for the effective and efficient delivery of healthcare. 3 hours lecture. (021464)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 435  Health Care Policy and Politics  3 Units
Prerequisite: PHHA 331.
Typically Offered: Spring only
An analysis of the political forces, both private and public, which have an impact upon the health industry in the United States. Focusing on problems related to the delivery of health care, the course will cover such issues as availability, accessibility, appropriateness, acceptance, accounting, and alternatives. 3 hours seminar. (001587)
Cross listing(s): PADM 405
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 441  Public Health and Healthcare Emergency Management: From Earthquakes to Pandemics  3 Units
Prerequisite: Junior standing or above.
Typically Offered: Spring only
This course addresses planning, preparation, and response to healthcare and public health emergencies. It examines emergency management at both the organizational and community levels and looks at both general techniques as well as the response to specific types of incidents. 3 hours lecture. (022283)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
PHHA 463 Epidemiology 3 Units
Prerequisite: MATH 105, PHHA 201, PHHA 325W for Public Health majors only; PHHA 201 for Health Services Administration majors only. Recommended: PHHA 320.
Typically Offered: Fall and spring
Study of the patterns of the major chronic and infectious diseases. Both individual- and population-based approaches to prevention and control will be examined. 3 hours discussion. (001607)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 467 Mental and Emotional Health 3 Units
Prerequisite: Junior standing or above.
Typically Offered: Fall and spring
Examination of nature and factors affecting mental health and positive and negative responses to problems in daily living. Discussion of types of mental disorders and public health strategies to deal with these problems. 3 hours discussion. (001611)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 471 Planning Public Health Programs 3 Units
Prerequisite: PHHA 201, PHHA 369, or faculty permission.
Typically Offered: Fall and spring
This course focuses on planning, implementing, and evaluating public health programs. Students integrate theories, techniques, and skills learned in other coursework to plan a public health program. Students learn to assess the effectiveness of varied methods for reaching targeted populations. 3 hours discussion. (001615)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 489 Internship 3-9 Units
Prerequisite: Senior standing, last semester in the major, minimum 2.0 GPA in the major, and Internship Advisor permission.
Typically Offered: Fall and spring
Field practicum designed to integrate theory and practice in a community setting. Supervised by an agency representative and faculty member. Minimum internship requirement for Health Science majors is 6.0 units. 9 hours independent study. (004467)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 9 units
Course Attributes: Upper Division

PHHA 498 Special Topics 1-4 Units
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-4.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (001622)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

PHHA 499 Special Problems 1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 9 hours supervision. (004469)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

PHHA 499H Honors in Health and Community Services 3 Units
Prerequisite: Four upper-division courses in the major, including PHHA 425H.
Typically Offered: Fall and spring
Open only by invitation to majors. The student will define a research problem, develop a research proposal, conduct the research, and submit a written report on the project. The student will refine the paper into publishable form and make a public presentation. Completion of 6 units with a B or higher certifies "Honors in the Major" on transcript. 9 hours supervision. (004470)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division

PHHA 530W Health Services Administration Capstone Seminar (W) 3 Units W
Prerequisite: BCOM 300W, PHHA 430, PHHA 432, PHHA 433, PHHA 434, PHHA 435, PHHA 438, or faculty permission.
Typically Offered: Spring only
Integration of theory and practice by examining issues and solutions to problems in the management and planning of health care services. Emphasis upon case studies and practitioner responses. 3 hours seminar. (001596)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division; Writing Course

PHHA 536 Health Services Administration College Bowl 2 Units
Prerequisite: ECON 352, MGMT 304, PHHA 330W, PHHA 331, PHHA 430, PHHA 432, PHHA 433, PHHA 434.
Typically Offered: Fall and spring
This course provides a review of the field of health services administration and preparation for competition in the California Health Services Administration College Bowl. 2 hours seminar. (021676)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 8 units
Course Attributes: Upper Division

PHHA 541 Health in the Later Years 3 Units
Typically Offered: Fall only
Exploration of changing health status and needs in later life. Discussion of body system changes, bio-psycho-social influences on elders' health, health enhancement strategies, common health problems, treatment, and prevention. Also addresses drug use and abuse, sexuality, chronic illness, use of health delivery systems, including long-term care. 3 hours lecture. (001569)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 3 units
Course Attributes: Upper Division
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Prerequisite</th>
<th>Typically Offered</th>
<th>Type of Degree</th>
<th>Grade Basis</th>
<th>Repeatability</th>
<th>Course Attributes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHHA 543</td>
<td>Social Gerontology</td>
<td>3</td>
<td></td>
<td></td>
<td>Graduate</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division; Writing Course; Graduation Writing Assessment</td>
</tr>
<tr>
<td>PHHA 579W</td>
<td>Grant Writing (W)</td>
<td>3</td>
<td>GE Written Communication (A2) requirement.</td>
<td>Fall and spring</td>
<td>Upper Division</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Upper Division; Writing Course; Graduation Writing Assessment</td>
</tr>
<tr>
<td>PHHA 631</td>
<td>Healthcare Delivery and Payment Systems</td>
<td>3</td>
<td>Open to declared Online MBA students only.</td>
<td></td>
<td>Graduate</td>
<td>Graduate Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Graduate Division; Laptop required</td>
</tr>
<tr>
<td>PHHA 633</td>
<td>Healthcare Financial Management</td>
<td>3</td>
<td>PHHA 631, ACCT 202.</td>
<td></td>
<td>Graduate</td>
<td>Graduate Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Graduate Division; Laptop required</td>
</tr>
<tr>
<td>PHHA 634</td>
<td>Healthcare Quality Management</td>
<td>3</td>
<td>PHHA 631.</td>
<td></td>
<td>Graduate</td>
<td>Graduate Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Graduate Division; Laptop required</td>
</tr>
<tr>
<td>PHHA 635</td>
<td>Healthcare Policy</td>
<td>1.5</td>
<td>Open to declared Online MBA students only.</td>
<td></td>
<td>Graduate</td>
<td>Graded</td>
<td>You may take this course for a maximum of 1.5 units</td>
<td>Graduate Division</td>
</tr>
<tr>
<td>PHHA 638</td>
<td>Healthcare Law</td>
<td>1.5</td>
<td></td>
<td></td>
<td>Graduate</td>
<td>Graded</td>
<td>You may take this course for a maximum of 1.5 units</td>
<td>Graduate Division</td>
</tr>
<tr>
<td>PHHA 695</td>
<td>Capstone Seminar</td>
<td>3</td>
<td></td>
<td></td>
<td>Graduate</td>
<td>Graded</td>
<td>You may take this course for a maximum of 3 units</td>
<td>Graduate Division; Laptop required</td>
</tr>
</tbody>
</table>

*Typically Offered: Spring only

Studies the changes people face as they age in modern society, as individual social beings and as members of a larger society; how social change (economic, political, technological) affects older people in their aging patterns; emphasis is on the social aspects of problems and prospects for America's elders. 3 hours discussion. (001571)

Typically Offered: Inquire at department

This course analyzes private and public political forces which impact how healthcare is delivered and paid for in the United States and the major political issues related to health services. 1.5 hours lecture. (022363)

Typically Offered: Inquire at department

This course focuses on the study of specific areas of health services related laws and regulations with an emphasis on the analysis of legal and regulatory issues, including regulatory, compliance, torts and patient rights and responsibilities. 1.5 hours lecture. (022362)

Typically Offered: Inquire at department

Students work in teams to develop a comprehensive healthcare related business plan. Students identify a specific type of healthcare organization and select an appropriate market for that organization. The business plan requires the application of strategic planning, healthcare laws and regulations, management principles, human resources, management engineering, marketing, and finance. 3 hours discussion. (022364)

Course Attributes: Graduate Division; Laptop required