

Stony Brook University PA Post-Professional Masters Program Current Course Offerings

(courses are subject to change; course descriptions are listed on 2nd page)

- Bold courses are core courses for the PA Post-Professional Masters Program
- Asterisk (*) courses are applicable to Advanced Certificate Program in Health Care Management
- Double asterisk (**) courses are applicable to Advanced Certificate Program in Nutrition

2014 Spring Semester - Term 1144

Session B (January 27 – May 21, 2014), **Session H** (January 2 - March 7, 2014)

Course	Class	Session Code	Course Name	Days/Times	Instructor	Location
HAP 541	53370	H	Principles & Practices of Clinical Prevention and Population Health	Online	Ferrara	Online
HAP 554	53369	B	Research Writing for Health Professionals	Online	Kenny-Corron	Online
HAP 588	53453	B	Practicum <i>(Contact Lynn for details – Practicum Proposal and form must be submitted prior to 12/20 - see last page of this document for forms)</i>	Arranged with mentor	Dimitrov Timko-Swaim	Online
HFN 505	55473	B	Contemporary Issues Across the Lifespan ** <i>(Prerequisite: HFN 500 Survey of Nutrition Concepts)</i>	Online	Holbrook	Online
HFN 516	55474	B	Advanced Nutrition in Clinical Practice II ** <i>(Prerequisite: HFN 515 Advanced Nutrition in Clinical Practice I)</i>	Online	Connolly-Schoonen	Online
HPH 585	53580	B	Introduction to Biostatistics and Epidemiology	Online	Gallagher	Online

For the following HAS courses, permission to enroll must be requested by sending an email with your NAME, SB ID # and NAME OF COURSE to frances.shaw@stonybrook.edu PRIOR to registering for the course(s).

Course	Class	Session	Course Name	Days/Times	Instructor	Location
HAS 516	53494	B	Health and the Aging Process*	Online	K. Ellison	Online
HAS 531	53492	B	Healthcare Delivery Systems*	Online	Cooper	Online
HAS 542	55476	B	The Impact of the Political Setting on Health Policy and Management*	Tuesday 5:15 – 8:15pm	Jospe	Manhattan
HAS 543	53485	B	Health Policy*	Monday 5:00 – 8:00 pm	Ellison	HSC
HAS 545	55537	B	Ethics and Health Care*	Online	Carpio	Online
HAS 554	55475	B	Marketing in Health Services*	Tuesday 5:00-8:00 pm	Burke	HSC (1 st mtg only) and The Way Back (1401 Main St, Pt. Jefferson)
HAS 576	55538	B	Workplace 2020*	Hybrid (online and onsite Monday 5-8 pm on 1/27, 2/10, 3/3, 3/31, 4/21, 5/5, 5/12)	Haig	HSC

Course Descriptions:

HAP 541 Principles and Practices of Clinical Prevention and Population Health

This course provides clinically practicing physician assistants an in-depth understanding of health promotion, disease prevention and population health and resources for utilization of this information in their clinical practices. The framework for the course consists of four components including evidence base for practice; clinical prevention services-health promotion; health systems and health policy; and community aspects of practice. Includes both individually oriented and population-oriented preventative efforts, as well as interaction between the two. Students will be required to complete a health promotion or disease prevention project relevant to their community or clinical practice.

HAP 554 Research Writing for Health Professionals

This course prepares students to write and edit the components of research proposals and essays. Students will review required components for research proposals and practice writing and editing components and other assigned essays. Students will learn a six phase editing process to apply to their own writing and will learn to critique the writing of other students. This course will be offered in an online format.

HAP 588 Practicum

This course is designed to give Physician Assistant (PA) Post-Professional Masters Program (PPMP) students the opportunities to apply theories and skills learned in the program. A limited number of students are allowed to develop a practicum project that is uniquely designed to meet his/her needs. Students will plan and implement a project within one of the following areas: 1) research, 2) administration and management, 3) education, 4) leadership/professional development or 5) professional writing. The project must be negotiated with and approved by the Program Director. Acceptable projects must include design, implementation and analysis phases as well as a bibliography. Once the project is accepted, the Program Director will identify an appropriate mentor and assist in the development of a practicum proposal between the student and the mentor. Enrollment is open to PA PPMP students only by permission of the Program Director. The course is worth 3 credits but may be repeated no more than once.

HFN 505 Contemporary Issues Across the Lifespan

This online course examines nutrition concerns, requirements and metabolism from preconception through aging. It will also explore cultural, environmental, psychosocial, physical and economic factors affecting nutrition status throughout the life cycle. Methods of nutritional assessment for each stage of the life cycle will also be examined. (*Prerequisite: Physiology, HFN 500*)

HFN 516 Advanced Nutrition in Clinical Practice II

The second half of this two part online course will further explore medical nutrition therapy for gastrointestinal disorders, liver and pancreatic disease, metabolic disorders, psychiatric and behavioral disorders, pulmonary disease, renal dysfunction, cancer, metabolic stress, surgery and infection. The principles and practices of enteral and parenteral nutrition will be covered. (*Prerequisite: HFN 515*)

HPH 585 Introduction to Biostatistics and Epidemiology

This course is an introduction to the principles of statistical methods and epidemiology and their application in the health sciences. The student will develop a basic understanding of statistics, epidemiology, and interpretation of research studies in order to communicate risk and scientific evidence to colleagues and the public, directly or through the press.

HAS 516 Health and the Aging Process

An overview of information and issues pertinent to the physical and psychosocial health of aging Americans. Includes demographics, attitudes, physiological and psychological changes, health promotion, disease prevention, health care delivery settings, and ethical/legal issues.

HAS 531 Healthcare Delivery Systems

This course is designed to provide an overview of the health care delivery enterprise in the United States and to provide students with an understanding of the various forces which shape this enterprise. The course also includes cases studies in health care and how they have shaped the United States health care system. The dynamics of care, evolving public and private regulations and guidelines, and rapid technological advances will be discussed.

HAS 542 The Impact of The Political Setting on Health Policy and Management

The course will examine the influences and effects of politics on the implementation of health policy at the federal, state, and local levels of government. Students will learn to analyze the roles and consequences of various governmental and social entities that are involved in policy implementation; their structures, processes; and the outcomes of selected public policies vis-à-vis legislative or administrative intent.

HAS 543 Health Policy

This course is designed to provide students with an overview of health policy-making principles. Specific policy formats will be analyzed using examples of local and national policies. Students will learn to develop selective health policies using case studies.

HAS 545 Ethics and Health Care

This course, designed for health care professionals (providers, educators, and managers), provides an overview of the ethics of health care in a rapidly changing society. Students learn how to approach ethical dilemmas using theoretical frameworks and decision-making processes. Ethical issues surrounding health care reform and public health policy, including distribution of resources and rationing of services, are explored. Through the use of case studies, students are introduced to other health topics, such as euthanasia, reproduction, transplants, and HIV/AIDS, from an ethical perspective. The course also includes a review of classic cases in health care ethics and how they have shaped health policy, an overview of patient education and ethics, and a discussion on the professional codes of ethics and standards. Not for credit in addition to HAP 545 or HAY 545.

HAS 554 Marketing in Health Services

This course provides an introductory explanation of marketing as a requisite component of modern business. While presenting the basic principles and general philosophies of marketing, the course concentrates on the importance of marketing in health care service delivery in a managed care environment. **Not for credit in addition to MBA 505.**

HAS 576 Workplace 2020

This course provides an overview of the issues affecting the American workplace in the year 21st century. Discusses issues in context of health care environment as students learn how to forecast and plan for changes in the industry and their particular workplaces. Explores issues of technological advances, diversity, quality improvement, customer service and organizational change. The course will emphasize the student's professional development by focusing on the competencies and attitudinal changes necessary to plan for their own career success and contribute to the success of their organization.

The body of the proposal should be written by the student in consultation with the faculty mentor. It may be any length that is appropriate to the content but should contain, as a minimum the following:

1. A short explanation of the problem/topic to be studied
2. A statement of what the student plans to do including the amount and type of work to be completed. This should be as specific as possible and should indicate the form of the final report or project. Examples of such outcomes include:
 - a. critical review and synthesis of a body of literature
 - b. project in which data is collected and analyzed
 - c. project in which new policies and/or procedures are developed
 - d. Powerpoint presentation for a specified group
3. Timeline for completion of work
4. Method of evaluation
5. Number of credits
6. Number of hours per week to be spent working on project and meeting with mentor (keep in mind that 45 hours of practicum work = 1 credit)
7. A list of resources the student will consult