**Stony Brook University**  
**PA Post-Professional Masters Program**  
**Current Course Offerings (courses are subject to change)**

- **Bold courses** are core courses for the PA Post-Professional Masters Program  
- **Asterisk (*) courses** can be used as electives in the Advanced Certificate in Health Care Management Program  
- **Double asterisk (**) courses** can be used as electives in the Advanced Certificate in Nutrition Program

### 2014 Fall Semester – Term 1148

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<thead>
<tr>
<th>Course #</th>
<th>Class #</th>
<th>Section #</th>
<th>Session Code</th>
<th>Course</th>
<th>Days/Times</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>HAP 505</td>
<td>93549</td>
<td>01</td>
<td>A</td>
<td>Contemporary Issues in Health Care Delivery</td>
<td>Online</td>
<td>L. Timko-Swaim</td>
<td>-</td>
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<tr>
<td>HAP 539</td>
<td>95077</td>
<td>01</td>
<td>E</td>
<td>Hospice and Palliative Care Policy Issues*</td>
<td>Online</td>
<td>N. Dimitrov</td>
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<tr>
<td>HAP 552</td>
<td>93743</td>
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<td>Evidence Based Medicine: Evaluating and Applying Clinical Research</td>
<td>Online</td>
<td>P. Kuemmel N. Dimitrov</td>
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<tr>
<td>HAP 588</td>
<td>93546</td>
<td>01</td>
<td>A</td>
<td>Practicum (Practicum proposal and form must be submitted 4 weeks prior to start of term)</td>
<td>TBA</td>
<td>L. Timko-Swaim N. Dimitrov</td>
<td>TBA</td>
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<tr>
<td>HAP 588</td>
<td>93547</td>
<td>02</td>
<td>A</td>
<td>Practicum (Practicum proposal and form must be submitted 4 weeks prior to start of term)</td>
<td>Online</td>
<td>Faculty to be assigned</td>
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<tr>
<td>HAS 533</td>
<td>93593</td>
<td>01</td>
<td>A</td>
<td>Communications and Group Dynamics*</td>
<td>Hybrid† Online &amp; In Class: 5:00-8:00PM Tuesday 8/26 9/9, 9/30 10/14, 10/28 11/11, 11/25 12/9</td>
<td>K. Dybus</td>
<td>HSC 2-158</td>
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<tr>
<td>HAS 534</td>
<td>94844</td>
<td>01</td>
<td>A</td>
<td>Fundamentals of Health Care Management*</td>
<td>Tuesday 5:00-8:00</td>
<td>T. Jospe</td>
<td>TBA</td>
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<tr>
<td>HAS 536</td>
<td>93707</td>
<td>01</td>
<td>A</td>
<td>Health Law*</td>
<td>Online</td>
<td>C. Paglen</td>
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<tr>
<td>HAS 538</td>
<td>93536</td>
<td>01</td>
<td>A</td>
<td>Health Economics and Public Policy*</td>
<td>Thursday 5:00-8:00</td>
<td>R. McKenna</td>
<td>HSC 2-232</td>
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<tr>
<td>HAS 545</td>
<td>93848</td>
<td>01</td>
<td>A</td>
<td>Ethics and Health Care*</td>
<td>Online</td>
<td>E. Gilmartin</td>
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<tr>
<td>HAS 556</td>
<td>93557</td>
<td>01</td>
<td>A</td>
<td>Foundations of Health Care Quality Management*</td>
<td>Online</td>
<td>C. Gomes</td>
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<tr>
<td>HAS 592</td>
<td>94843</td>
<td>01</td>
<td>A</td>
<td>Special Topics in Health Policy: Mental Health Policy and Management*</td>
<td>Online</td>
<td>F. Burke</td>
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<tr>
<td>HFN 514</td>
<td>94755</td>
<td>01</td>
<td>G</td>
<td>Micronutrients and Functional Nutrition**p2</td>
<td>Online</td>
<td>B. Grattan S. Folan</td>
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<tr>
<td>HFN 515</td>
<td>94756</td>
<td>01</td>
<td>G</td>
<td>Advanced Nutrition in Clinical Practice **p</td>
<td>Online</td>
<td>J. Connolly-Schoonen</td>
<td>-</td>
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</table>

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

*Course Prerequisite. Prior to enrolling, please read all course descriptions thoroughly for any related prerequisites.

†All classroom sessions are mandatory. One half of a letter grade will be deducted for each session missed.

‡Course can be used as an elective in the PA PPMP but cannot be used as an elective in the Advanced Certificate in Nutrition Program.
**HAP 505  Contemporary Issues in Health Care Delivery**
This course provides clinically practicing physician assistants an overview of important information and trends in health care delivery in the twenty first century. Lecture content will include topics such as health care delivery, emergency response preparedness, information technology in health care, medical genetics, geriatrics, global health, health law, health literacy and other health care topics as they arise. A variety of teaching methods will be utilized including lecture, case studies and small group discussions. Students will have the opportunity to explore in depth one area of special interest pertinent to the course.

**HAP 539  Hospice and Palliative Care Policy Issues**
Introduces healthcare professionals to policy issues and fundamental tools relevant to the delivery of hospice and palliative care. Addresses aging population; workforce issues; healthcare expenditures and reimbursements; and advancement of medical technology. Includes ethics, barriers to practice, and medical legal issues. Open to any healthcare professional who has an interest or work experience in hospice and palliative medical care.

**HAP 552  Evidenced Based Medicine: Evaluating and Applying Clinical Research**
Provides practicing PAs with the knowledge and skills to develop and evaluate clinical research questions, hypotheses, designs and protocols, and to critically evaluate and analyze scientific and medical journals. Students will learn to conduct computerized searches and literature reviews. Introduces the principles and practice of Evidence-Based Medicine, with emphasis on various types of clinical questions typically encountered in PA practice, and tools available to answer them. Course will focus on student areas of interest, and projects will be based on clinical cases encountered in the student's practice. Students will apply their knowledge of research and EBM by designing a clinical question and conducting and reporting on a thorough literature search on their topic of choice.

**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. Practicum proposal and form can be found at the end of this document and must be submitted 4 weeks prior to start of term.

**HAS 533  Communications and Group Dynamics**
A general introduction to the structure and dynamics of working groups/teams. This course is designed to familiarize students with the principles of interpersonal communication and group process and to help develop, enhance and strengthen skills in these areas. To achieve these objectives students will participate in a variety of activities, including readings, case studies, role-play, and written and oral presentations that illustrate relevant principles and provide practice in their application.
HAS 534    Fundamentals of Health Care Management
Provides an overview of managing health care in a changing environment. The course reviews areas such as, external and internal environments, planning, organizing, implementing and evaluating services, leadership, organization change, and social responsibility.

HAS 536    Health Law
This class will acquaint students with the general applicability of law to the health field and the health delivery system. Covers specific areas of laws (including statutory law, common law and rules and regulations) applicable to and controlling the operation of hospitals, long-term care facilities, medical practices, allied health professional practices and other institutions and individuals involved in the delivery of health care. Identifies legal problems affecting the delivery of health care and demonstrates how problems are addressed by institutions and individuals.

HAS 538    Health Economics and Public Policy
The contents of the course will be an in depth analysis of the effects of economic principles on health care and the effect of health policy and economic forces on the health care delivery system. Students will be taught to use these concepts to analyze health policy and improve the delivery of health care services. The effect of changes in market forces, manpower needs, formation of integrated delivery systems, health promotion initiatives and the impact of technology will be studied.

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 556    Foundations of Health Care Quality Management
Introduces health care quality management methodologies and examines their impact on health care productivity, quality and patient safety. Utilizes concepts of performance improvement and continuous process improvement in health care and application of quality concepts to improve clinical outcomes, patient safety, patient satisfaction, financial outcomes, and employee and physician satisfaction. The course emphasizes importance of data usage to monitor performance improvement activities.

HAS 592    Special Topics in Health Policy: Mental Health Policy and Management
The great deinstitutionalization experiment has transformed the locust of care for the mentally ill from the backwards of large, impersonal, ineffective and costly institutions into the community. This transition has presented and continues to present significant challenges to society. Integration has led to an uneasy mix between communities and mental health consumers leaving it to government agencies and policy makers to strike the balance between the rights of society with the rights of the individual. This course will explore key issues surrounding this balance and focus on the factors that are most significant in formulating public policy relating to the care of the mentally ill.
HFN 514      Micronutrients and Functional Nutrition
This online course is designed to promote an in depth understanding of the role of micronutrients in human health and nutrition. The digestion, absorption and metabolism of vitamins and minerals will be extensively studied. (Prerequisite: HFN 500, or equivalent upon approval)

HFN 515      Advanced Nutrition in Clinical Practice I
This two part online course will offer the student an opportunity to explore the role of diet and nutrition in the prevention, progression and treatment of chronic diseases. First the role of diet in mediating oxidation and inflammation is reviewed. This is followed with presentations of nutrition therapy for specific conditions, such as obesity, insulin resistance, and cardiovascular disease, as well as issues regarding gut health, food intolerances, and gastrointestinal conditions. Nutrition for cancer prevention and nutrition to support athletic performance is also included. (Prerequisite: HFN 500, or equivalent upon approval)
Students are required to complete and submit a practicum proposal AND practicum proposal form to the Program Director at least 4 weeks prior to the start of the semester or module in which the work will be completed.

Student Last Name  First Name   Middle Initial      SBU ID Number

Title of Project: ___________________________________________________________________

________________________________________________________________________________

Project Format: ___________________________________________________________________

Statement explaining how this course fits into the overall academic curriculum and objectives of this student:

________________________________________________________________________________

________________________________________________________________________________

Practicum credits completed to date  ______________
Practicum credits requested  ______________________
Academic period for project  ______________________
Deadline for completion  _________________________
Human subjects required?  ___ Yes (attach copy of approval)  ___ No

I agree to complete this project under the specified conditions on or before the deadline date.

______________________________________________________ ____________________
Student signature        Date

I have reviewed this project proposal and agree that it has academic value. The student can be reasonably expected to complete the project in the available time frame. The nature and extent of the supervision is appropriate and the criteria to be used for the final evaluation are adequate.

______________________________________________________ ____________________
Signature of faculty mentor       Date

______________________________________________________ ____________________
Signature of student advisor       Date

______________________________________________________ ____________________
Signature of program director       Date

Approved: _____________________________________________ ____________________

Signature, Dean – SHTM       Date
The practicum proposal should be written in MS Word. 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