Fall 2019 Course Offerings (Term 1198)
(course descriptions follow on the next page; schedule is subject to change)

Session A:
August 28 – December 19, 2019

Bold courses are Required Core Courses for the PA Post-Professional Masters Program
(all others can be used as electives in the PA Post-Professional Program)
* Required course for current students in the Advanced Certificate in Health Care Management Program
*E Elective course for the current students in the Advanced Certificate in Health Care Management Program
** Required course for current students in the Advanced Certificate in Nutrition Program
*** Elective course in the Advanced Certificate in Nutrition Program
P Course may have a pre-requisite; see course description on following pages

<table>
<thead>
<tr>
<th>Course</th>
<th>Class</th>
<th>Session</th>
<th>Course Name</th>
<th>Days/Times</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAP 505</td>
<td>93499</td>
<td>A</td>
<td>Contemporary Issues in Health Care Delivery</td>
<td>Online</td>
<td>L. Timko-Swaim</td>
</tr>
<tr>
<td>HAP 588</td>
<td>93498</td>
<td>A</td>
<td>Practicum (contact Professor Timko-Swaim for details; proposal must be received by 7/31/19)</td>
<td>Online</td>
<td>L. Timko-Swaim or N. Dimitrov</td>
</tr>
</tbody>
</table>

For the following HAS courses, students who are not currently enrolled in the Advanced Certificate in Health Care Management Program but want to enroll in a course, must request permission to enroll by sending an email with your NAME, SB ID# and NAME OF COURSE to brooke.ellison@stonybrook.edu prior to registering for the course.

<table>
<thead>
<tr>
<th>Course</th>
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<th>Days/Times</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HAS 533</td>
<td>93829</td>
<td>A</td>
<td>Communications and Group Dynamics**</td>
<td>Online</td>
<td>K. Dybus</td>
</tr>
<tr>
<td>HAS 534</td>
<td>95387</td>
<td>A</td>
<td>Fundamentals of Health Care Management*</td>
<td>Online</td>
<td>S. Carpio</td>
</tr>
<tr>
<td>HAS 536</td>
<td>93775</td>
<td>A</td>
<td>Health Law*</td>
<td>Online</td>
<td>C. Paglen</td>
</tr>
</tbody>
</table>

For the following HFN Advanced Certificate in Nutrition Program courses, there is limited space and you must contact Sharon Schmidt at Sharon.schmidt@stonybrookmedicine.edu or 631-638-2132 to request permission to enroll.

<table>
<thead>
<tr>
<th>Course</th>
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<th>Days/Times</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HFN 502</td>
<td>93485</td>
<td>A</td>
<td>Contemporary Issues in the Global Food System***</td>
<td>Online</td>
<td>Zimmer</td>
</tr>
<tr>
<td>HFN 514</td>
<td>93482</td>
<td>A</td>
<td>Micronutrients and Functional Nutrition***&lt;sup&gt;P&lt;/sup&gt;</td>
<td>Online</td>
<td>Everett</td>
</tr>
<tr>
<td>HFN 515</td>
<td>93483</td>
<td>A</td>
<td>Advanced Nutrition in Clinical Practice***&lt;sup&gt;P&lt;/sup&gt;</td>
<td>Online</td>
<td>Connolly</td>
</tr>
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</table>
Course Descriptions

HAP 505  Contemporary Issues in Health Care Delivery
(Required Core Course: PA PPMP)
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. (3 credits)

HAP 588  Practicum
(Elective PA PPMP)
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
(Elective)
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. (3 credits)

HAS 534  Fundamentals of Health Care Management
(Required Course-HCM Certificate Program)
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. (3 credits)

HAS 536  Health Law
(Elective)
Acquaints 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

Revised March 26, 2019
delivery of health care. Identifies legal problems affecting the delivery of health care and demonstrates how problems are addressed by institutions and individuals. (3 credits)

HFN 502 Contemporary Issues in the Global Food System
(Course can be applied toward the Advanced Certificate in Nutrition as an elective)
Every plate of food around the world tells a story. Is there sufficient nutrition? How far has the food traveled? Who can afford it? Will the food promote health or chronic disease? Which multinational corporation delivered it? This online course explores why food matters and how our food choices impact the planet. We will travel around the world examining food security, hunger and malnutrition, food waste, agricultural practices, economic challenges and environmental concerns including climate change. Students will gain the ability to evaluate local and global food issues through case studies worldwide. Course materials will draw on published research and popular media. Assignments will be shaped by the student’s academic and professional interests.
(3 credits)

HFN 514 Micronutrients and Functional Nutrition
(Course can be applied toward the Advanced Certificate in Nutrition as an elective)
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. (3 credits)
(Prerequisite: Survey of Nutrition Concepts, or equivalent upon approval)

HFN 515 Advanced Nutrition in Clinical Practice I
(Course can be applied toward the Advanced Certificate in Nutrition requirements)
This 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. (3 credits)
(Prerequisite: Survey of Nutrition Concepts, 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.**

<table>
<thead>
<tr>
<th>Student Last Name</th>
<th>First Name</th>
<th>Middle Initial</th>
<th>SBU ID Number</th>
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</thead>
<tbody>
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**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

*Revised March 26, 2019*
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)

   A list of resources the student will consult