

UCF Graduate Council

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CURRICULUM COMMITTEE MINUTES

Minutes of February 16, 2015 meeting

Members Present

Diane Andrews, Deborah Breiter, Steven Collins, Steven Ebert, Jana Jasinski, Charles Kelliher, Guifang Li, Donna Malvey, Art Weeks

Recorder

Rhonda Nelson



Guests Present

Juli Dixon, Danae Barulich, Scott Wise, Chuck Reilly, Waldemar Karwowski, Rose Taylor, Teresa Dorman, Mark Neider, Jeff Cassisi

Staff Members

Barbara Rodriguez, Debra Winter, Michele Pozdoff

Files

[2015-02-16 Course Minutes](#) 
[2015-02-16 Meeting M and S Lab Fee minutes](#) 

Welcome and call to order. Dr. Deborah Breiter, chair, welcomed the committee and guests. The minutes of the last meeting were reviewed and approved unanimously with no changes.

Addition of an Industrial Engineering MS, HC Systems Engineering Track - CECS (tabled on 2/2) Dr. Karwowski indicated they have received approvals for this track from COM, COHPA, and COS. He reported that after a meeting with Dr. Oetjen, they have decided to withdraw the Societal & Enterprise in Healthcare course and instead will be using health course HSC 6636 which is already in place. Dr. Dorman reported that the College of Sciences had no objections to the track. The library report was conducted and Terrie Sypolt had indicated in her email that there were sufficient materials to cover the track. The College of Nursing did not object to the track but wanted to ensure their Nursing students could take these courses at the UCF rate. Dr. Andrews indicated that as long as their students have access to these courses, CON is okay with the track. Dr. Andrews will consult with Dr. Sole and get final approval on this. Dr. Karwowski pointed out that this new track was separate from their day time track. The committee voted to approve this track conditional on receiving an approval email from the College of Nursing.

Addition of a Math and Science Educator GC – CEHP. Dr. Juli Dixon presented a summary of this new certificate. Due to low enrollment in the K-8 Mathematics and Science Education master's degree program, this certificate program was created. Courses in the certificate program are part of the K-8 Math & Science Education master's program. Once the students completed the certificate, they would be encouraged to continue on and complete the master's program. This request received unanimous approval.

Revisions to the Initial Teacher Professional Prep GC – CEHP. Dr. Scott Wise presented a summary of these revisions. The request was to add LAE 5XXX Strategies in a Digital Age for Secondary Instruction as an option for the RED/LAE course. Also, add TSL 5085 and Live text as requirements. This request received unanimous approval.

Revisions to the Psychology PhD, AEHP track - COS. Dr. Jeffrey Cassisi gave a summary of the revisions to the track. They are adding a concentration to the track. Terrie Sypolt had asked that this track be tabled until a library report could be prepared regarding having appropriate resources available for this concentration area. Terrie indicated that they may not have the resources available in all areas. The committee tabled this item until a library report could be conducted and asked the Dr. Cassisi meet with Terrie Sypolt to discuss library resources.

Review of Material & Supplies Fees

Two materials and supplies fees were reviewed and the requested fees were approved. Course SPS 6191 was approved at \$40 and course SPS 6192 was approved at \$70.

Review of Split Classes - COM

MCB 5XXX Clinical Embryology & Congenital Malformations split class

ZOO 5XXX Vertebrate Histology split class

Dr. Ebert gave a summary of these two split classes. The committee agreed that there was sufficient evidence of differences in the UG and Grad syllabi in terms of content, objectives, and assessments. Both split classes were approved with no changes.

Courses and special topics. To review a list of approved courses, please see the attached course minutes.

Adjournment. The meeting adjourned at 1:00 pm. The next meeting is scheduled for March 2.

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M&S Fees Minutes

February 16, 2015

College	Course	Title	Current Fee	Requested Fee	Approved Fee
ED	SPS 6191	Individual Psychoeducatio...	\$ 45.00	\$ 39.17	\$ 40.00
ED	SPS 6192	Individual Psychoeducatio...	\$ 45.00	\$ 84.00	\$ 70.00

SPS 6191**ED-CFCS****4(4,0)**

Individual Psychoeducational Diagnosis I: PR: Graduate standing and C.I. CR: SPS 6946L. Measurement of students' achievement and cognitive functioning. Administration, scoring, and interpretation of contemporary iterations of achievement and processing measures used in school psychology. *Spring.*

Materials & Supply Fee proposed revision: from \$45.00 to \$39.17

Brief description of fee use:

Fee is to cover the cost of expendable and consumable protocols that are used one time during this assessment course. The protocols are beyond the normal materials and supplies used in a classroom and are similar to disposable gloves, alcohol pads, and tongue blades, all of which are only used one time and are then rendered useless. For each of the test forms indicated, there will be 4 forms used per student.

Each item below is per **6** students

# units/6 students	Description	cost/6 students	Denied	
			Committee	Provost
1. 1	WJ IV Achievement Standard and Extended Form A Test Records and Response Book with Individual Score Reports (Pkg of 25; 4 forms per student)	\$ 153.00	<input type="checkbox"/>	<input type="checkbox"/>
2. 1	KTEA-3 Form A Record Forms & Response Booklets 32480 (Pkg of 25; 4 forms per students)	\$ 82.00	<input type="checkbox"/>	<input type="checkbox"/>
Total:		\$235.00		
per 1 student		\$ 39.17		

SPS 6192**ED-CFCS****4(4,0)**

Individual Psychoeducational Diagnosis II: PR: Graduate admission and C.I. CR: SPS 6946L. Measurement of students' intellectual and cognitive functioning. Administration, scoring, and interpretation of contemporary iterations of IQ measures used in school psychology. *Fall.*

Materials & Supply Fee proposed revision: from \$45.00 to \$84.00

Brief description of fee use:

Fee is to cover the cost of expendable and consumable protocols that are used one time during this assessment course. The protocols are beyond the normal materials and supplies used in a classroom and are similar to disposable gloves, alcohol pads, and tongue blades, all of which are only used one time and are then rendered useless. For each of the test/forms packages, there will be 4 forms used per student.

Each item below is per **6** students

# units/6 students	Description	cost/6 students	Denied	
			Committee	Provost
1. 1	WJ IV Cognitive Test Records with Individual Score Reports (Pkg of 25; 4 forms per student)	\$ 153.00	<input type="checkbox"/>	<input type="checkbox"/>
2. 1	WISC-V Record Forms (Pkg of 25; 4 forms per student)	\$ 125.00	<input type="checkbox"/>	<input type="checkbox"/>
3. 1	WISC-V Response Booklet (Pkg of 25; 4 forms per student)	\$ 81.00	<input type="checkbox"/>	<input type="checkbox"/>
4. 1	WISC-V Response Booklet (Pkg of 25; 4 forms per student)	\$ 51.00	<input type="checkbox"/>	<input type="checkbox"/>
5. 1	SB5 Test Records (Pkg of 25; 4 forms per student)	\$ 94.00	<input type="checkbox"/>	<input type="checkbox"/>
	Total:	\$504.00		
	per 1 student	\$ 84.00		

Discussion with others: E-mail discussions between Dr. Xanthopoulos from IEMS and Drs. Foroosh (Computer Science) are available. Drs Leavens, Nickerson and Qu were included in the original e-mail. the main suggestion received requested to rewrite description and topics to reflect the intended audience (industrial engineers and healthcare professionals). Another suggestion was to not mention specific software names in the course description.

Rationale: Currently there is no healthcare data analytics course offered in the IEMS department. The healthcare sector is a dynamic and fast growing area of the economy, and applications of industrial engineering to the sector are exploding across the sector. Such a course will provide a competitive advantage to IEMS graduates for the growing healthcare job market.

Majors taking course: Master of Science in Healthcare Systems Engineering track

College of Medicine Course Additions

Tabled. Consult with Spanish Department regarding the syllabus and to ensure no overlap. Check with them on possible collaboration.

MDE 8XXX **COM-MED** **6(6,0)**

Medical Spanish Elective: PR: At least two years of high school Spanish or equivalent language exposure. Designed for medical students with at least basic Spanish knowledge to improve their understanding of medical Spanish. *Spring, Summer, Fall.*

Abbrev: (24 of 30 chars) Medical Spanish Elective

College of Sciences Course Additions

Tabled. This course was tabled due to the AEHP track being tabled.

PSB 6XXX **COS-PSYCH** **3(3,0)**

Neuroimaging Design and Analysis Methods: PR: Graduate standing, or CI. Overview and hands-on practice in design of neuroimaging studies and analysis of neuroimaging data.

Spring. Abbrev: (30 of 30 chars) Neuroimag Design & Analys Meth

Discussion with others: We have conferred with the Burnett School of Biomedical Sciences to ensure that the proposed course is not redundant with their existing course offerings in this domain. Emails available upon request.

Rationale: Internal review and comparison with our aspirational peers indicate a weakness in neuroscience training at the graduate level in the Department of Psychology. This course will be one of four new elective courses offered by the department that compose a new graduate concentration in cognitive neuroscience within the Applied Experimental and Human Factors Ph.D. program track. The initiative has received support from the university in the form of a new tenure-earning faculty position as part of the campus strategic hiring program.

2. Special Topics Additions

College of Education and Human Performance Special Topics Additions

Tabled. Discuss with Department of Social Work for possible conflicts.

MHS 6XXX **ED-CFCS** **3(3,0)**

Psychopharmacology for Mental Health Professionals: PR: N/A. Students will learn about medication treatment of psychiatric disorders. In addition, the examination of the efficacy of psychoactive drugs will be discussed. *Occasional*.

Abbrev: (30 of 30 chars) Psychopharmacomentalthprof

Discussion with others: Dr. Gulnora Hundley (Counselor Education) contacted Dr. Deborah Beidel (Psychology Department) who indicated that the psychology department does not offer a psychopharmacology course for its students. Furthermore, Dr. Beidel indicated that the department would be interested in allowing its students to enroll in the course. The Social Work Department offers a similar course; however, that course is available to Social Work majors only.

3. Course Revisions

College of Education and Human Performance Course Revisions

Program Planning and Methodology for Gifted/Talented Students 3(3,0)
Curriculum and Instruction for Teaching Advanced, Gifted, and Talented Learners

EGI 6245

PR: Graduate standing or C.I.

~~A study of organization, curriculum, strategies, and activities~~ This course will develop knowledge, skills, and activities evidenced-based strategies to design curriculum appropriate for the gifted/talented student; diagnostic teaching; learning-teaching styles; instructional materials; individualized instruction. advanced, gifted, and talented learner through a range of services.

Abbrev (26 of 30): ~~Prog Plan Meth Gifted Talent S Curriclm Gifted & Talented~~

Term Offered: ~~Occasional~~ Fall

Discussion with others: There are no other courses that address curriculum for gifted and talented learners.

Rationale: This is a course required for the endorsement in gifted education to the Florida Teaching Certificate. The course title used at the state level for districts is "Curriculum and Instruction Strategies for Teaching Gifted Students". The current course title reflects an outdated practice of developing separate programs for gifted students; multiple approaches are being used currently, both through infusion, cluster grouping, special classes, and special schools. In addition, a broader concept of giftedness includes the concept of the "advanced learner". This also includes acceleration options, promoted in the ACCEL Legislation (Florida Statutes 1002.3105). The new title is also in line with NAGC-CEC Teacher Preparation Standards in Gifted Education (2013).

Majors taking course: Gifted Certificate; MED in Teacher Leadership Gifted Education Track. There are no programs that list EGI 6245.

College of Health and Public Affairs Course Revisions

PAD 5336

Introduction to Urban Planning

3(3,0) PR:

Admission to Master of Science in Urban and Regional Planning, or Master of Public Administration, or Master of Nonprofit Management, or Certificate in Emergency

Management and Homeland Security, or Certificate in Urban and Regional Planning, or C. I.
Issues of urbanization, regional development, land use and comprehensive
planning, environmental planning, and social planning.

Discussion with others: Existing Course - No Conflicts

Rationale: Change in prerequisites

Majors taking course: Urban and Regional Planning

There are no programs that list PAD 5336.

PAD 5337 **Urban Design** **3(3,0)**

PR: Admission to Master of Science in Urban and Regional Planning, or Master of Public Administration, or Master of Nonprofit Management, or Certificate in Urban and Regional Planning, or C. I.

Planning techniques such as planned unit developments, capital improvements planning, and growth management, and planning methods, including needs assessment and graphic design.

Discussion with others: Existing Course - No Conflicts

Rationale: Change in prerequisites

Majors taking course: Urban and Regional Planning

There are no programs that list PAD 5337.

PAD 5338 **Land Use and Planning Law** **3(3,0) PR:**

Admission to Master of Science in Urban and Regional Planning, or Master of Public Administration, or Master of Nonprofit Management, or Certificate in Emergency Management and Homeland Security, or Certificate in Urban and Regional Planning, or C. I.

Review of national and local aspects of the legal underpinnings of urban planning aspects such as zoning, growth management, and environmental regulation.

Discussion with others: Existing Course - No Conflict

Rationale: Change in prerequisite

Majors taking course: Urban and Regional Planning

There are no programs that list PAD 5338.

PAD 5356

Managing Community and Economic

Development

3(3,0)

PR: ~~Graduate standing~~ Admission to Master of Science in Urban and Regional Planning, or C.I. Master of Public Administration, or Master of Nonprofit Management, or Certificate in Emergency Management and Homeland Security, or Certificate in Urban and Regional Planning, or C. I.

Overview of economic development activities focusing on policy and managerial issues at the local level.

Discussion with others: Existing Course - No Conflict

Rationale: Change in prerequisite

Majors taking course: Urban and Regional Planning

There are no programs that list PAD 5356.

PAD 6035 **Public Administration in the Policy Process** **3(3,0)**

PR: Admission to Master of Public Administration, or Master of Science in Urban and Regional Planning, or Certificate in Public Administration, or Certificate in Police Leadership, or C. I.

Analysis of the role of the public administrator in the analysis, formulation, implementation, and

evaluation of public policies, especially at the state and local levels.

Discussion with others: Existing Course - No Conflict

Rationale: Clarification in Prerequisite

Majors taking course: MPA

There are no programs that list PAD 6035.

PAD 6037 **Public Organization Management** **3(3,0)**

PR: Admission to the Master of Public Administration, or Certificate in Public Administration, or Certificate in Emergency Management and Homeland Security, or Certificate in Police Leadership, or C. I.

Structure, functioning, performance of public organizations; behavior of individuals and groups; application for public management, includes both macro and micro approaches to organizational behavior.

Discussion with others: Existing Course - No Conflict

Rationale: Change in prerequisite

Majors taking course: MPA

There are no programs that list PAD 6037.

PAD 6142 **Nonprofit Organizations** **3(3,0)** PR:

Admission to the Master of Nonprofit Management, or Master of Science in Urban and Regional Planning, or Certificate in Nonprofit Management, or Certificate in Fundraising, or Certificate in Emergency Management Degree, Nonprofit Certificate and Homeland Security, or C.I.

Synthesis of best practices and research literature in nonprofit organization management.

Instruction method is simulation where students act as nonprofit organization Board Members developing policies and procedures.

Discussion with others: Existing Course - No Conflict

Rationale: Change in prerequisite

Majors taking course: MNM

There are no programs that list PAD 6142.

PAD 6208 **Nonprofit Financial Management** **3(3,0)**

PR: Admission to the Master of Nonprofit Management, or Certificate in Nonprofit Management, Nonprofit or Certificate in Fundraising or C.I.

Financial management in nonprofit organizations, including nonprofit funding, budgeting policies and procedures, orientation of department managers to budgeting, estimating income and expenses, and ethical implications of budgeting and finance.

Discussion with others: Existing Course - No Conflict

Rationale: Change in prerequisite

Majors taking course: MNM

There are no programs that list PAD 6208.

PAD 6227 **Public Budgeting** **3(3,0)**

PR: Admission to Master of Public Administration and PAD 6700 6700, or Certificate in Public Administration, or C.I.

Budgets as planning programming documents, stressing the relationships of policy and budgetary decisions, problems in grantsmanship and revenue decision making, program

budgeting, PPBS, and incrementalism.

Discussion with others: Existing Course - No Conflicts

Rationale: Change in prerequisite

Majors taking course: MPA

There are no programs that list PAD 6227.

PAD 6235 Fundraising as a Profession 3(3,0)

PR: Admission to ~~Master of Nonprofit Management degree~~ Management, or certificate program
Master of Public Administration, or Fundraising certificate program. Certificate in Fundraising,
or C. I.

Examines principles involved in fundraising profession including current trends and best practices utilized by professional fundraisers. Topics include donor research, psychology of giving and volunteer involvement.

Discussion with others: Existing Course - No Conflict

Rationale: Change in prerequisite

There are no programs that list PAD 6235.

PAD 6236

~~Philanthropy, Fundraising and Social Entrepreneurship~~ 3(3,0) Philanthropy and Society

PR: Admission to ~~Nonprofit Management degree~~ Graduate standing or certificate program or
Fundraising certificate. C.I.

~~History~~ A historic overview of philanthropy, principles philanthropy focusing on voluntary
action for public good, for moral action, and as a foundation of fundraising, role of professional
fundraiser and emerging strategy of social entrepreneurship. democracy.

Abbrev (24 of 30): ~~Philanthropy Fund & Soc Entrep~~ Philanthropy and Society

Discussion with others: No Conflicts

Rationale: Change in the Title of the Course, removing the Fundraising component from the course to focus more on the Philanthropy portion of the course.

Majors taking course: Open to all Graduate Level Students. Elective option for the Fundraising Certificate

There are no programs that list PAD 6236.

PAD 6417 Human Resource Management 3(3,0)

PR: Admission to ~~any graduate program offered~~ Master of Public Administration, or Master
of Nonprofit Management, or Master of Research Administration, or Certificate in Public
Administration Administration, or Criminal Justice certificates, Certificate in Corrections
Leadership, or C.I. C. I.

Administrator as manager and motivator of public employees with particular emphasis on organizational behavior and contemporary public service legislation.

Term Offered: Fall, Spring

Discussion with others: Existing Course - No Conflicts

Rationale: Clarification in prerequisite

Majors taking course: MPA, MNM, & MRA

There are no programs that list PAD
6417.

College of Medicine Course Revisions

Tabled. Split Class. The graduate syllabus should clearly demonstrate more advanced subject matter, expectations, and rigor. Objectives should be more rigorous, all additional projects should be listed, and the assessments should be more advanced with examples given.

MCB 5225 Molecular Biology of Disease 3(3,0)

PR: Graduate standing or C.I.

An in-depth study of the molecular biological mechanism of diseases in experimental animal models and human populations.

Rationale: This course provides students with an in-depth knowledge of current advances in the molecular mechanisms underlying human diseases. Topics include autoimmunity, neurodegeneration, aging, drug addiction, obesity, and cancer. The course format will consist of lectures, discussions, and student presentations. The aim of this course is to demonstrate how various disciplines can be integrated into modern medicine and how the information can be used for drug discovery in the treatment or cure of human diseases.

Majors taking course: Biomedical MS, Biotechnology MS, Biomedical Ph.D.

There are 3 programs that list MCB 5225: Biotechnology (B.S.), Biomedical Sciences (B.S.), Biomedical Sciences - Preprofessional Concentration (B.S.)

College of Nursing Course Revisions

Family Nurse Practitioner/Adult-Gero Nurse

NGR 6248

NGR 6248L

Practitioner Practice Practicum VAR

PR: Admission to M.S. in Nursing, Doctor of Nursing Practice, Clinical Nurse Specialist or Nurse Practitioner certificate. Can be started concurrently with final clinical course in program of study. (Varies with plan of study.)

Supervised advanced clinical practice in the roles of the nurse practitioner in an individualized preceptorship. Graded S/U. May be used in the degree program a maximum of 2 times.

Rationale: Course is a clinical course.

There are no programs that list NGR 6248.

NGR 7911C Doctoral Project I 3(2,1)

PR: Doctoral standing in the College of Nursing or C.I.

Identification of a practice based problem, integration of existing evidence to propose a project to address the problem. May be used in the degree program a maximum of 2 times.

Rationale: Objectives change to true activity related objectives as this allows faculty members more clarity in evaluating students.

There are no programs that list NGR 7911C.

NGR 7912C Doctoral Project 2 3(1,2) PR:

NGR 7911C Doctoral Project 1, Doctoral standing in the College of Nursing or C.I.

Implementation of a DNP Committee approved practice based project to address a health care problem. May be used in the degree program a maximum of 2 times.

Graded SU: ~~No~~ Yes

Rationale: 1. Objectives change to true activity related objectives as this allows faculty member more clarity in evaluating students.

2. Grade change from ABC to S/U as students participate in a clinical setting.

There are no programs that list NGR 7912C.

NGR 7913 **Doctoral Project 3** **3(3,0)**

PR: NGR 7912C Doctoral Project 2, Doctoral standing in the College of Nursing or C.I. Completion of implementation, analysis of data, final paper approval and public presentation of DNP project. Graded S/U. May be used in the degree program a maximum of 2 times.

Term Offered: Fall, Spring, Summer

Rationale: Objectives change to true activity related objectives as this allows faculty members more clarity in evaluating students.

There are no programs that list NGR 7913.

College of Health and Public Affairs Course Continuations

HSC 6570 **HPA-HP** **3(3,0)**

Clinical Nutrition PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. The role of nutrition in promoting health and wellness: principles and best practices of nutrition therapy in management of chronic diseases of public health concern.

Rationale: This course was once part of the Health Sciences Program and was taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this courses.

There are no programs that list HSC 6570.

HSC 6597 **HPA-HP** **3(3,0)**

Human and Applied Metabolism PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. The contribution of carbohydrate, fat and protein to energy metabolism at rest and during physical stress will be examined.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list HSC 6597.

HSC 6607 **HPA-HP** **3(3,0)**

Lifestyle Medicine PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. This class will use scientific evidence to provide studies with the most up-to-date information on successful strategies for preventing and treating numerous chronic diseases, stress and addiction.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list HSC 6607.

HSC 6616 **HPA-HP** **3(3,0) Clinical**

Exercise Physiology PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences

track or C.I. This course is designed to give the student an understanding of the graded exercise test as a functional and diagnostic modality in normal and diseased people.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list HSC 6616.

HUN 5247 **HPA-HP** **3(3,0)**

Principles of Human Nutrition PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. Course promotes in-depth understanding of the role of macronutrients in human nutrition and health enabling graduates to integrate knowledge into other aspects of their work.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list HUN 5247.

PHC 6003 **HPA-HP** **3(3,0)**

Epidemiology of Chronic Diseases PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. Selected topics in chronic disease with critical analysis of the current epidemiologic literature is covered; opportunity to study methodological issues, contemporary findings and future direction of research.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list PHC 6003.

PHC 6020 **HPA-HP** **3(3,0)**

Introduction to Clinical Trials PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. An overview of clinical trials theory and design characteristics provides the background necessary to conduct single center and multi-center studies.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list PHC 6020.

PHC 6706 **HPA-HP** **3(3,0)**

Introduction to Clinical Research PR: Admission to Health Sciences MS Clinical and Lifestyle Sciences track or C.I. This course offers an introductory overview to clinical research. Course content focuses on key concepts beginning with an overview of the conception of research question.

Rationale: This course was once part of the Health Sciences Program and taught in the Lifestyle Medicine curriculum. The Health Professions Department is projecting to propose within the next few years a masters level program or track that will include this course.

There are no programs that list PHC 6706.