

MAR 5 2013

Course Information

Date Submitted: 3/11/2013

Current Prefix and Number: PAS - Physician Assistant Studies , PAS 661 - PEDIATRIC CLERKSHIP

Other Course:

Proposed Prefix and Number:

What type of change is being proposed?

Major -- Add Distance Learning

Should this course be a UK Core Course? No

1. General Information

a. Submitted by the College of: College of Health Sciences

b. Department/Division: Physician Assistant Studies

c. Is there a change in 'ownership' of the course? No

If YES, what college/department will offer the course instead: Select...

e. Contact Person

Name: Suzanne Fiscella

Email: suzanne.fiscella@uky.edu

Phone: 218-0857

Responsible Faculty ID (if different from Contact)

Name:

Email:

Phone:

f. Requested Effective Date

Semester Following Approval: Yes OR Effective Semester:

2. Designation and Description of Proposed Course

a. Current Distance Learning (DL) Status: Please Add

b. Full Title: PEDIATRIC CLERKSHIP

Proposed Title: PEDIATRIC CLERKSHIP

c. Current Transcript Title: PEDIATRIC CLERKSHIP

Proposed Transcript Title: PEDIATRIC CLERKSHIP

d. Current Cross-listing: none

Proposed – ADD Cross-listing :

Proposed – REMOVE Cross-listing:

e. Current Meeting Patterns

CLINICAL: 45

Proposed Meeting Patterns

CLINICAL: 45

f. Current Grading System: Graduate School Grade Scale

Proposed Grading System: PropGradingSys

g. Current number of credit hours: 3

Proposed number of credit hours: 3

h. Currently, is this course repeatable for additional credit? No

Proposed to be repeatable for additional credit? No

If Yes: Maximum number of credit hours:

If Yes: Will this course allow multiple registrations during the same semester? No

2i. Current Course Description for Bulletin: This is a four-week clinical course designed to provide physician assistant students with experience in evaluation and treating common problems encountered in pediatrics. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a pediatric history and physical exam, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on pediatric problems, performing selected procedures, and establishing a tentative treatment plan.

Proposed Course Description for Bulletin: This is a four-week clinical course designed to provide physician assistant students with experience in evaluation and treating common problems encountered in pediatrics. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a pediatric history and physical exam, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on pediatric problems, performing selected procedures, and establishing a tentative treatment plan.

2j. Current Prerequisites, if any: Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.

Proposed Prerequisites, if any: Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.

2k. Current Supplementary Teaching Component:

Proposed Supplementary Teaching Component:

3. Currently, is this course taught off campus? No

Proposed to be taught off campus? No

If YES, enter the off campus address:

4. Are significant changes in content/student learning outcomes of the course being proposed? No

If YES, explain and offer brief rationale:

5a. Are there other depts. and/or pgms that could be affected by the proposed change? No

If YES, identify the depts. and/or pgms:

5b. Will modifying this course result in a new requirement of ANY program? No

If YES, list the program(s) here:

6. Check box if changed to 400G or 500: No

Distance Learning Form

Instructor Name: Suzanne Fiscella

Instructor Email: suzanne.fiscella@uky.edu

Internet/Web-based: No

Interactive Video: No

Hybrid: Yes

1. How does this course provide for timely and appropriate interaction between students and faculty and among students? Does the course syllabus conform to University Senate Syllabus Guidelines, specifically the Distance Learning Considerations? Students will participate in this course, interacting with fellow students and faculty via Blackboard. The syllabus explains how to contact the instructor (via email and phone) and expected response times. The syllabus conforms to Senate guidelines.

2. How do you ensure that the experience for a DL student is comparable to that of a classroom-based student's experience? Aspects to explore: textbooks, course goals, assessment of student learning outcomes, etc. The course goals and content are the same as for a typical classroom-based experience. Quizzes, written assignments and performance are as challenging as for any comparable course. To ensure the highest production quality possible, student performance and testing are frequently monitored throughout the course via email, phone and site visits, as well as evaluation of clinical experiences.

3. How is the integrity of student work ensured? Please speak to aspects such as password-protected course portals, proctors for exams at interactive video sites; academic offense policy; etc. Students will access Blackboard with their user login and password. Students will also submit all written work through SafeAssign on Blackboard. Written work will be graded by the instructor. Final exams require proctoring by the instructor via Blackboard or other secure appropriate software. Grades for interactive discussion will be provided to the student only by the instructor. The student's placement will be supervised by a qualified clinical professional. This will ensure that the learning goals are appropriately met.

4. Will offering this course via DL result in at least 25% or at least 50% (based on total credit hours required for completion) of a degree program being offered via any form of DL, as defined above? No

If yes, which percentage, and which program(s)?

5. How are students taking the course via DL assured of equivalent access to student services, similar to that of a student taking the class in a traditional classroom setting? The students taking this course will have equivalent access to student services via the UK Library services and other UK student support websites. Students will be able to use their LinkBlue ID to access these resources.

6. How do course requirements ensure that students make appropriate use of learning resources? This course is Blackboard-based; the students have to access it for a copy of the syllabus, quizzes, written assignments. The students must use UK Library services to obtain the majority of the reading assignments and to search references for their writing materials and appropriate references.

7. Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program. Students will not require access to equipment outside of a personal computer and appropriate software. Students will primarily use the services of UK's Distance Learning, UK Distance Learning Library and electronic access to UK Libraries. Access is restricted to UK users via userID and password.

8. How are students informed of procedures for resolving technical complaints? Does the syllabus list the entities available to offer technical help with the delivery and/or receipt of the course, such as the Information Technology Customer Service Center (<http://www.uky.edu/UKIT/>)? Students are informed via the syllabus and given contact information for technical issues.

9. Will the course be delivered via services available through the Distance Learning Program (DLP) and the Academic Technology Group (ATL)? YES

If no, explain how student enrolled in DL courses are able to use the technology employed, as well as how students will be provided with assistance in using said technology.

10. Does the syllabus contain all the required components? YES

11. I, the instructor of record, have read and understood all of the university-level statements regarding DL.

Instructor Name: Suzane Fiscella

SIGNATURE[KOSKAF0]Karen O Skaff|Dept approval for ZCOURSE_CHANGE PAS 661|20121130

SIGNATURE[PNASH]Phyllis J Nash|College approval for ZCOURSE_CHANGE PAS 661|20121203

SIGNATURE[JDLIND2]Jim D Lindsay|HCCC approval for ZCOURSE_CHANGE PAS 661|20130104

SIGNATURE[ZNNIKO0]Roshan N Nikou|Graduate Council approval for ZCOURSE_CHANGE PAS 661|20130220

Courses	Request Tracking
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Course Change Form

https://myuk.uky.edu/sap/bc/soap/rfc?services=

Open in full window to print or save

Generate F

Attachments:

Browse... Upload File

ID	Attachment
Delete 1041	Pediatrics Clerkship.docx
First 1 Last	

Select saved project to retrieve...

Get New

NOTE: Start form entry by choosing the Current Prefix and Number (*denotes required fields)

Current Prefix and Number: PAS - Physician Assistant Studies PAS 661 - PEDIATRIC CLERKSHIP		Proposed Prefix & Number:
* What type of change is being proposed?		<input type="checkbox"/> Major Change <input checked="" type="checkbox"/> Major - Add Distance Learning ... Minor - change in number within the same hundred series, exception 60 same "hundred series" ... Minor - editorial change in course title or description which does not imply content or emphasis ... Minor - a change in prerequisite(s) which does not imply a change in content or emphasis, or which is made necessary by the elimination or significant change of the prerequisite(s) ... Minor - a cross listing of a course as described above
Should this course be a UK Core Course? <input type="radio"/> Yes <input checked="" type="radio"/> No		
If YES, check the areas that apply:		
<input type="checkbox"/> Inquiry - Arts & Creativity <input type="checkbox"/> Composition & Communications - II <input type="checkbox"/> Inquiry - Humanities <input type="checkbox"/> Quantitative Foundations <input type="checkbox"/> Inquiry - Nat/Math/Phys Sci <input type="checkbox"/> Statistical Inferential Reasoning <input type="checkbox"/> Inquiry - Social Sciences <input type="checkbox"/> U.S. Citizenship, Community, Diversity <input type="checkbox"/> Composition & Communications - I <input type="checkbox"/> Global Dynamics		
1. General Information		
a. Submitted by the College of: College of Health Sciences		Today's Date: 3/11/2013
b. Department/Division: Physician Assistant Studies		
c.* Is there a change in "ownership" of the course?		
<input type="radio"/> Yes <input checked="" type="radio"/> No If YES, what college/department will offer the course instead? Select...		
e.* * Contact Person Name: Suzanne Fiscella		Email: suzanne.fiscella@uky.edu Phone: 218-0857
* Responsible Faculty ID (if different from Contact)		Email: Phone:
f.* Requested Effective Date:		<input checked="" type="checkbox"/> Semester Following Approval OR Specific Term: ²
2. Designation and Description of Proposed Course.		
a. Current Distance Learning (DL) Status:		<input type="radio"/> N/A <input type="radio"/> Already approved for DL* <input checked="" type="radio"/> Please Add <input type="radio"/> Please Drop
*If already approved for DL, the Distance Learning Form must also be submitted <u>unless</u> the department affirms (by checking this box) the proposed changes do not affect DL delivery.		
b. Full Title: PEDIATRIC CLERKSHIP		Proposed Title: * PEDIATRIC CLERKSHIP
c. Current Transcript Title (if full title is more than 40 characters):		PEDIATRIC CLERKSHIP
Proposed Transcript Title (if full title is more than 40 characters):		PEDIATRIC CLERKSHIP

d.	Current Cross-listing: <input type="checkbox"/> N/A	OR	Currently ² Cross-listed with (Prefix & Number): none		
	Proposed – ADD ² Cross-listing (Prefix & Number):				
	Proposed – REMOVE ^{2,3} Cross-listing (Prefix & Number):				
e.	Courses must be described by at least one of the meeting patterns below. Include number of actual contact hours ² for each meeting pattern type.				
Current:	Lecture	Laboratory ²	Recitation	Discussion	Indep. Study
	Clinical 45	Colloquium	Practicum	Research	Residency
	Seminar	Studio	Other: Please explain:		
Proposed: *	Lecture	Laboratory ²	Recitation	Discussion	Indep. Study
	Clinical 45	Colloquium	Practicum	Research	Residency
	Seminar	Studio	Other: Please explain:		
f.	Current Grading System:	Graduate School Grade Scale			
	Proposed Grading System:*	<input checked="" type="radio"/> Letter (A, B, C, etc.) <input type="radio"/> Pass/Fail <input type="radio"/> Medicine Numeric Grade (Non-medical students will receive a letter grade)			
g.	Current number of credit hours:	3	Proposed number of credit hours:*	3	
h.*	Currently, is this course repeatable for additional credit?				<input type="radio"/> Yes <input checked="" type="radio"/> No
*	Proposed to be repeatable for additional credit?				<input type="radio"/> Yes <input checked="" type="radio"/> No
	IF YES:	Maximum number of credit hours:			
	IF YES:	Will this course allow multiple registrations during the same semester?		<input type="radio"/> Yes <input type="radio"/> No	
i.	Current Course Description for Bulletin:				
	This is a four-week clinical course designed to provide physician assistant students with experience in evaluation and treating common problems encountered in pediatrics. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a pediatric history and physical exam, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on pediatric problems, performing selected procedures, and establishing a tentative treatment plan.				
*	Proposed Course Description for Bulletin:				
	This is a four-week clinical course designed to provide physician assistant students with experience in evaluation and treating common problems encountered in pediatrics. Experience is provided at the level of a primary care physician assistant, and emphasis is placed on performing a pediatric history and physical exam, selecting and interpreting laboratory exams, establishing a logical differential diagnosis, conducting research on pediatric problems, performing selected procedures, and establishing a tentative treatment plan.				
j.	Current Prerequisites, if any:				
	Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.				
*	Proposed Prerequisites, if any:				
	Prereq: Enrollment in the Physician Assistant program and successful completion of the didactic portion of the PA curriculum.				
k.	Current Supplementary Teaching Component, if any:				<input type="radio"/> Community-Based Experience <input type="radio"/> Service Learning <input type="radio"/> Both

Proposed Supplementary Teaching Component:	<input type="radio"/> Community-Based Experience <input type="radio"/> Service Learning <input type="radio"/> Both <input type="radio"/> No Change
3. Currently, is this course taught off campus?	<input type="radio"/> Yes <input checked="" type="radio"/> No
* Proposed to be taught off campus?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES, enter the off campus address:	
4.* Are significant changes in content/student learning outcomes of the course being proposed?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES, explain and offer brief rationale:	
5. Course Relationship to Program(s).	
a.* Are there other depts and/or pgms that could be affected by the proposed change?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES, identify the depts. and/or pgms:	
b.* Will modifying this course result in a new requirement ² for ANY program?	<input type="radio"/> Yes <input checked="" type="radio"/> No
If YES ² , list the program(s) here:	
6. Information to be Placed on Syllabus.	
a. <input type="checkbox"/> Check box if changed to 400G or 500.	If changed to 400G- or 500-level course you must send in a syllabus and you must include the different between undergraduate and graduate students by: (i) requiring additional assignments by the graduate and/or (ii) establishing different grading criteria in the course for graduate students. (See SR 3.1.4.)

Distance Learning Form

This form must accompany every submission of a new/change course form that requests distance learning delivery. This form may be required when changing a course already approved for distance learning. **Fields are required!**

Introduction/Definition: For the purposes of the Commission on Colleges Southern Association of Colleges and Schools accreditation review, *distance learning* is defined as educational process in which the majority of the instruction (interaction between students and instructors and among students) in a course occurs when students and instructors are not in the same place. Instruction may be synchronous or asynchronous. A distance learning (DL) course may employ correspondence study, or audio, video, or computer technology.

A number of specific requirements are listed for DL courses. **The department proposing the change in delivery method is responsible for ensuring that the requirements are satisfied at the individual course level. It is the responsibility of the instructor to have read and understood the university-level assurances regarding an equivalent course utilizing DL** (available at <http://www.uky.edu/USC/Newforms.htm>).

Course Number and Prefix: PAS 661	Date: 11/29/2012
Instructor Name: Suzanne Fiscella	Instructor Email: suzanne.fiscella@uky.edu
Check the method below that best reflects how the majority of the course content will be delivered.	
Internet/Web-based <input type="checkbox"/>	Interactive Video <input type="checkbox"/>
Hybrid <input checked="" type="checkbox"/>	

Curriculum and Instruction

- How does this course provide for timely and appropriate interaction between students and faculty and among students? Does the course syllabus conform to University Syllabus Guidelines, specifically the Distance Learning Considerations?
 Students will participate in this course, interacting with fellow students and faculty via Blackboard. The syllabus explains how to contact the instructor (via email and phone) and expected response times. The syllabus
- How do you ensure that the experience for a DL student is comparable to that of a classroom-based student's experience? Aspects to explore: textbooks, course goal assessment of student learning outcomes, etc.
 The course goals and content are the same as for a typical classroom-based experience. Quizzes, written assignments and performance are as challenging as for any comparable course. To ensure the highest production quality possible,

3. How is the integrity of student work ensured? Please speak to aspects such as password-protected course portals, proctors for exams at interactive video sites; acad policy; etc.

Students will access Blackboard with their user login and password. Students will also submit all written work through SafeAssign on Blackboard. Written work will be graded by the instructor. Final exams require proctoring by

4. Will offering this course via DL result in at least 25% or at least 50%* (based on total credit hours required for completion) of a degree program being offered via an as defined above?

No

If yes, which percentage, and which program(s)?

*As a general rule, if approval of a course for DL delivery results in 50% or more of a program being delivered through DL, the effective date of the course's DL delivery months from the date of approval.

5. How are students taking the course via DL assured of equivalent access to student services, similar to that of a student taking the class in a traditional classroom setting?

The students taking this course will have equivalent access to student services via the UK Library services and other UK student support websites. Students will be able to use their LinkBlue ID to access these resources.

Library and Learning Resources

6. How do course requirements ensure that students make appropriate use of learning resources?

This course is Blackboard-based; the students have to access it for a copy of the syllabus, quizzes, written assignments. The students must use UK Library services to obtain the majority of the reading assignments and to

7. Please explain specifically how access is provided to laboratories, facilities, and equipment appropriate to the course or program.

Students will not require access to equipment outside of a personal computer and appropriate software. Students will primarily use the services of UK's Distance Learning, UK Distance Learning Library and electronic access to UK

Student Services

8. How are students informed of procedures for resolving technical complaints? Does the syllabus list the entities available to offer technical help with the delivery and/or the course, such as the Information Technology Customer Service Center (<http://www.uky.edu/UKIT/>)?

Students are informed via the syllabus and given contact information for technical issues.

9. Will the course be delivered via services available through the Distance Learning Program (DLP) and the Academic Technology Group (ATL)?

Yes
 No

If no, explain how students enrolled in DL courses are able to use the technology employed, as well as how students will be provided with assistance in using said technology.

10. Does the syllabus contain all the required components, below? Yes

- Instructor's *virtual* office hours, if any.
- The technological requirements for the course.
- Contact Information for Distance Learning programs (<http://www.uky.edu/DistanceLearning/>) and Information Technology Customer Service Center (<http://www.uky.edu/UKIT/Help/>; 859-218-HELP).
- Procedure for resolving technical complaints.
- Preferred method for reaching instructor, e.g. email, phone, text message.
- Maximum timeframe for responding to student communications.
- Language pertaining academic accommodations:
 - "If you have a documented disability that requires academic accommodations in this course, please make your request to the University Disability Resource Center. The Center will require current disability documentation. When accommodations are approved, the Center will provide me with a Letter of Accommodation detailing the recommended accommodations. Contact the Disability Resource Center, Jake Karnes, Director at 859-257-2754 or jkarnes@email.uky.edu."
- Specific dates of face-to-face or synchronous class meetings, if any.
- Information on Distance Learning Library Services (<http://www.uky.edu/Libraries/DLLS>)
 - Carla Cantagallo, DL Librarian
 - Local phone number: 859 257-0500, ext. 2171; long-distance phone number: (800) 828-0439 (option #6)
 - Email: dllservice@email.uky.edu
 - DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?web_id=2538lib_id=16

11. I, the instructor of record, have read and understood all of the university-level statements regarding DL.

Instructor Name: Suzane Fiscella

Abbreviations: DLP = Distance Learning Programs ATG = Academic Technology Group Customer Service Center = 859-218-HELP (<http://www.uky.edu/UKIT/Help/>)

Revised 8-09

¹¹ See comment description regarding minor course change. *Minor changes are sent directly from dean's office to Senate Council Chair.* If Chair deems the change as "informal" form will be sent to appropriate academic Council for normal processing and contact person is informed.

¹² Courses are typically made effective for the semester following approval. No course will be made effective until all approvals are received.

¹³ Signature of the chair of the cross-listing department is required on the Signature Routing Log.

^[4] Removing a cross-listing does not drop the other course – it merely unlinks the two courses.

^[5] Generally, undergrad courses are developed such that one semester hr of credit represents 1 hr of classroom meeting per wk for a semester, exclusive of any lab meeting generally represents at least two hrs per wk for a semester for 1 credit hour. (See SR 5.2.1.)

^[6] You must *also* submit the Distance Learning Form in order for the course to be considered for DL delivery.

^[7] In order to change a program, a program change form must also be submitted.

[Submit as New Proposal](#) [Save Current Changes](#) [Delete Form Data and Attachments](#)

**PAS 661: PEDIATRIC CLERKSHIP
DIVISION OF PHYSICIAN ASSISTANT STUDIES
DEPARTMENT OF CLINICAL SCIENCES
COLLEGE OF HEALTH SCIENCES
UNIVERSITY OF KENTUCKY**

Course Director

Suzanne Fiscella, MSPAS, PA-C
Associate Clinical Coordinator, Lecture Series
201B Wethington Building
900 South Limestone
Lexington, KY 40536-0200
859-323-1100 ext. 80857 or 859-218-0857
suzanne.fiscella@uky.edu

Office Hours

Appointment only. Email is the best source of communication for setting up appointments. Professor Fiscella will attempt to return all email communications within 24 hours. Please send all emails with subject title: **Pediatrics Rotation**.

Course Description

This is a 4-week clinical course designed to provide the physician assistant student with experience in evaluating and treating common problems encountered in Pediatrics. Experience is provided at the level of a primary care physician assistant.

Structure of Student Learning

This course requires the use of distance technology for the following:

- All assignments to be submitted through Blackboard.
- Dictation assignments utilize Blackboard.
- Changes in the course or notifications will be found on Blackboard, email so please check these often.
- Exams and quizzes will be given online through Exam Master, a web based company.
- Preceptor evaluations will be turned in through fax and/or PA Manager, a web-based program.
- Patient Logs must be turned in through PA Manager, a web-based program.
- Grades will be posted on Blackboard before posted on your UK records.
- 90% of your course work will be completed in other locations than UK Campus.

Text

Behrman, R.E., Kliegman, R.M. Nelson Essential of Pediatrics; [latest edition], WB Saunders Publishers
Gunn, V., Nechyba, C. The Harriet Lane Handbook; The Johns Hopkins Hospital: (latest edition) Mosby Handbook

NOTE: Reading is a mandatory part of this program. Many of the courses require additional reading. You are expected to read beyond the materials listed above.

Optional Reading: Most of the listed material below is available in the reference section of the UK Medical Library.

- *Blueprints in Pediatrics*, Marino, et.al.,
- Steps 2 and 3 review series, 1998, Blackwell Science
- *Principles and Practice of Pediatrics*, 2nd Ed., Oski, et al 1994, Lippincott
- *Adolescent Health Care*, 3rd Ed., Neinstein, 1996, Williams and Wilkins
- *National Medical Series (NMS) – Pediatrics*, 3rd Ed., Dworkin, 1996, W&W

Technology for Distance Learning Course

- The technological requirements for the course may be found at the following link:
<http://www.uky.edu/DistanceLearning/faculty/technology/techReqs.html>
- Contact information for Distance Learning programs (<http://www.uky.edu/DistanceLearning>) and Information Technology Customer Service Center (<http://www.uky.edu/UKIT/Help/>; 859-218-HELP).
- Procedure for resolving technical complaints: Call 859-218-HELP, if not resolved, then contact instructor via email.
- Preferred method for reaching instructor, email at suzanne.fiscella@uky.edu.
- Maximum timeframe for responding to student communications. 24 hours for the week and 48 hours for the weekend.
- If you have a documented disability that requires academic accommodations in this course, please make your request to the University Disability Resource Center. The Center will require current disability documentation. When accommodations are approved, the Center will provide me with a Letter of Accommodation which details the recommended accommodations. Contact the Disability Resource Center, Jake Karnes, Director at 859-257-2754 or jkarnes@email.uky.edu.
- Students will have 2 days of class meetings on campus every month. Those will be listed in the student clerkship manual.
- Information on Distance Learning Library Services (<http://www.uky.edu/Libraries/DLLS>)
 - Carla Cantagallo, DL Librarian
 - Local phone number: 859 257-0500, ext. 2171; long-distance phone number: (800) 828-0439 (option #6)
 - Email: dllservice@email.uky.edu
 - DL Interlibrary Loan Service: http://www.uky.edu/Libraries/libpage.php?lweb_id=253&llib_id=16

Technology Specific to This Course

- This course does require you to have access to Exam Master and a current password. If not sure, contact Melissa Anderson at 1-800-572-3627
- A current Blackboard (BB) account. If not sure, contact 218-HELP
- A uky.edu email account with no "g.mail". If you are not sure, contact Bam at 218-0470
- Give current working cell phone number to the PA program and its faculty

- *NOTE: Failed technology is NOT an excuse for late work.*

Each student must self-enroll in the course via Bb prior to beginning the course. Here are the steps to get into the course (PAS 661).

(FYI: SELF-ENROLLING FROM A PHONE THAT IS CONNECTED TO THE INTERNET MAY NOT WORK. YOU MIGHT HAVE TO TRY A PC OR LAPTOP. COMPUTERS THAT HAVE ACCESS TO THE UK PROXY SERVER WORK THE BEST.)

1. Log into Blackboard.
2. In the submenu that includes "My BB Courses Content Collection Notifications Dashboard Organizations", click on Courses.
3. In the Course Search area box, type in PAS 661.
4. Click Go.
5. You will see a window labeled Browse Course Catalog.
6. You should see the course PAS661-001-201010.
7. To the right of the course number you will see a grey down arrow. Click it.
8. A dropdown should appear with Enroll. Click on Enroll.

9. A Self Enrollment screen will open.

10. Enter "pedclerk" for the Access Code.
11. Click Submit.
12. It should say you have been successfully enrolled.
13. Click OK to enter the course.

Attendance

The Physician Assistant program has attendance guidelines. Please refer to your manual for further review.

- The PA student is to follow the preceptor's schedule. Should the preceptor be off work, the student may be assigned to another preceptor within the practice.
- PA students are to have at least on average one day out of every seven days free from clinical duties
- PA students are encouraged not to work more than 70 hours per week; and
- duty periods for PA students cannot last for more than 24 hours although a student may need to stay for a few additional hours longer than the allowed 24 hours in order to maintain continuity of patient care. Every effort should be made by the student's preceptor to get the PA student out of the clinic/hospital.
- No unexcused absences are allowed. Excused absences will be allowed per UK policy 5.2.4.2 <http://www.uky.edu/StudentAffairs/Code/Section%20V.pdf> and requested per the clinical clerkship manual, see Attendance section in Clerkship Manual.

NOTE: If a student finds that the rotation that they are doing is not in compliance with these guidelines, the student should alert the Clerkship Director and the Clinical Coordinator who will follow-up on this issue right away.

Policy Regarding Late Work

Submission of late work is unprofessional behavior and will be penalized. All LATE WORK will receive a ZERO grade. Failure in technology is not an excuse. You are encouraged to complete your assignments early if you feel technology will result in a zero grade.

Course work to be submitted will include all assignments relative to the clerkship as well as PA Manager case logs. Completed preceptor evaluations should be brought in on call back day and placed in the test folder after taking the exam.

Evaluation

Preceptor Evaluation	50%	500 points
Clerkship Exam	30%	300 points
Written Assignment	10%	100 points
Professionalism	10%	100 points
PA Manger Patient Log	Pass/Fail (must pass to pass the course)	

Grades will be assigned on a standard scale: A = 90.0 – 100%

B = 80.0 – 89.9%

C = 70.0 – 79.9%

E = <70%

Preceptor Evaluation

- The **Preceptor Evaluation** form is found in your Orientation Manual and on Blackboard.
- Please be familiar with this form and what is expected of you.
- The Mid-clerkship and Final Evaluation forms are identical.
 - You are encouraged to discuss your performance with your preceptor throughout your clerkship.
 - The Mid-clerkship Evaluation form is due to your clerkship director by midnight of the **THIRD MONDAY**. (see professionalism grade below)

Clerkship Exam

- The **Clerkship Exam** will be given the last Friday of your rotation at EOC day.
- You will be expected to return to campus for this computerized exam.
- All exams given follow Exam Master and will be 60 questions.
 - Attendance is required, late arrivals after 10 minutes will receive a zero on the exam and be required to take the exam another time. This will count as their second attempt. Extra time to complete the exam will not be given.
 - Passing exam grade is **60% or better**. Failure to achieve this will result in one more exam administered. Arrangements will be made between clerkship director and student. Should the student fail their rotation final, they will have 2 weeks to arrange a retake exam with their clerkship director. The highest grade a student could obtain will be 90%, regardless of a higher score. Failure to pass the exam a second time results in failure of the course. The student will need to see the Clinical Coordinator about rearranging clerkship schedules so Pediatrics can be taken again as soon as possible.

NOTE: Graduate school policy states failure of 2 or more clerkships is dismissal from the program.

Written Assignment (100 points: 25 points per quiz, 25 points patient writeup)

Quizzes

- There will be three quizzes given over the four weeks. There will be no quiz the last week, due to finals.
 - Quizzes consist of 25 multiple choice questions from assigned books and preceptor lectures. Because these quizzes are not based on a reading schedule, they will be open book only. (no open friend or open Internet).
- Each quiz is worth 25 points toward your written assignment
 - Quizzes are given through exam master. Your score is immediate. The quiz will open on Thursday at 8AM and will close on Friday at 10 AM. Once you open the quiz, you will have 120 minutes to complete it. You must score it before you can open the study mode.
- You will then be able to study your answers for 1500 minutes available from FRIDAY at 10:30 AM through Monday at 8 AM.
 - Unless there are extenuating circumstances approved by the clerkship director, failure to complete the quiz during this open time will result on a zero. Because quizzes are online they are given on the honor system.

Written assignment: Students are required to complete one written assignment for this clerkship. (25 points)

This requirement can be met by completing ALL of the following:

- A traditional patient profile which includes a full history and physical exam with an additional patient medication assessment as well as a pathophysiology section. (see description indicated earlier in the

manual) Students are required to submit an electronic copy of the patient profile by midnight of the THIRD THURSDAY through Blackboard.

- As part of the Pediatric clerkship, all patient profiles will require a social issue to be addressed. Based on your choice, you must include a preventive and/or social issue that pertains to your patient. Some suggestions might be smoking parents and young children with asthma or allergies, Self-mutilation, suicide, abuse, sports injuries (especially in 3-4 years olds who play young sports), homosexuality, child abuse, sexual abuse, broken homes, obesity, bullying, working single mothers and fathers, absent mothers and fathers, parental immunization choices, children of gay couples, mixed race/cultures couples, children of alcoholic parents, teenage pregnancy, child exploitation, scholastic failure, etc. The list is limitless. Discuss your topic with your preceptor and together you will find a topic that interests you. This second piece will be a **maximum of 500 words** with 2 references in order to get complete credit of the written assignment.
- Plagiarism will not be tolerated and will result in a ZERO grade.
 - It is preferred that the second portion of the written assignment be about the patient who was profiled but is not mandatory.
 - The above assignment sent through BB on the THIRD Thursday of the rotation. Students are also required to submit on the Friday of EOC a hard copy that has been signed by their preceptor.
- Failure to complete any part of the written assignment will result in failure (0 points) on professionalism

Rubric for above written piece:

<http://www.criticalthinking.org/pages/critical-thinking-identifying-the-targets/486>

Also see RUBRICS on Blackboard

Well Baby Visit Examination: Students will also have their preceptor note on the back of the preceptor evaluation form that you have demonstrated successful examination of an infant on their first well baby check up to their pediatrician.

Professionalism 100 Points

This PA division believes that professionalism is an important quality of being a PA student and future practicing clinician. In addition to satisfying the grading criteria as specified in the course syllabus, the student must pass a professionalism component in order to successfully pass each course. The preceptor, course director and/or instructor will evaluate this component on a pass/fail basis. Criteria to be evaluated in the professionalism component will include, but will not be limited to, the following areas: honesty, attendance and punctuality, on-site behavior, preparedness, respect and appropriate interaction with faculty, staff, preceptors and fellow students as well as the chart below.

Below are several requirements for the professionalism evaluation. Other discrepancies may be considered by the Clerkship director but not necessarily listed here so this list is not inclusive.

REQUIREMENTS - FAILURE TO MEET ALL REQUIREMENTS MAY RESULT IN A ZERO GRADE FOR PROFESSIONALISM		
Student uploads, scans in, faxes, or carries their <u>mid-rotation</u> self-evaluation signed by preceptor by midnight of the Monday of third week		
If required, student has all necessary documentation (BLS, ACLS, insurance. HIPAA, sexual Harassment, BB Pathogens, Background check, etc.)for rotation		
All quizzes completed		
Written assignment is complete and placed on BB by midnight of the THIRD FRIDAY of the rotation		
Student refers to and follows all policies in manual		

If student contacts AHEC they also follow up with Course Director and Educational Coordinator		
Students turn in Patient Log ON EOC DAY signed by preceptor		
Student checks Blackboard regularly for updated information		
Evaluation of Preceptor turned in ON EOC day. * Student may hand deliver in sealed envelope with preceptor signature on seal if preceptor prefers not to discuss evaluation with student. Special circumstances may apply.		
Student's evaluation of Course Director turned in on EOC		
Other: Up to the discretion of the clerkship director and/or PA program		
TOTAL (Pass/Fail)	P = 100 Pts.	F = 0 Pts.

Student Evaluation of the Pediatrics Clerkship: At the end of the 4 week rotation, each student will be asked to evaluate his or her experience with the clerkship and preceptor(s). Please take the time to fully and honestly complete all surveys. Each of your comments, whether critical, constructive, or complimentary, is read and appreciated by the clerkship director. Student comments have been and will continue to be used to enhance, change, and mold the clerkship into a more educational and enjoyable experience for all students.

Finally, it is our sincere wish to make the pediatrics clerkship one of the best clinical experiences of your last year in PA school. If at any time you have questions or concerns about your responsibilities, schedules, or any other issues, please contact your clinical coordinator so that we can assist you in any way necessary.

Please remember that all absences from clerkship duties must be approved by the clerkship director and clinical coordinator and must be excused by an official Request of Leave letter from the manual. *Any absence, other than illness, must be excused at least two weeks prior to the event.* Above all, remember to have fun and enjoy your time spent working with infants, children, and adolescents in a variety of health care settings during your time on the primary care pediatrics clerkship.

SUMMARY CALENDAR OF DUE DATES:

WEEK	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1		All documentation completed and taken to Clerkship				Quiz #1	
2						Quiz #2	
3		Mid-clerkship evaluation			Patient profile paper due on BB	Quiz #3	
4						EOC: FINAL EXAM Preceptor eval and newborn exam signed by Preceptor; Student evaluation of clerkship; PA manager patient log; Hard copy of written assignment	

- patients from infancy through adolescence in a variety of settings, establishing rapport with the patient and family and obtain an age specific complete history and physical examination.
- 2.0 Prepare a complete written summary of the history and physical and/or orally present the case in a focused manner.
 - 3.0 Identify clinical problems and outline the initial diagnostic and treatment plan.
 - 4.0 Effectively communicate appropriate information about the diagnosis and treatment plan to the patient and caregiver.
 - 5.0 Propose an appropriate treatment plan to include pharmacological and non-pharmacological treatment strategies. Create a comprehensive plan to include appropriate referral, consultations and interdisciplinary coordination of other health professional and community resources.
 - 6.0 Review the assigned texts and research relevant information about up-to-date diagnosis and treatment with regards to the patient's disorder.
 - 7.0 Participating in appropriate research related to pediatric diseases or disorders to include clinical research, epidemiology, literature reviews and evidence-based medical reviews.

Knowledge of Health Supervision

- 1.0 Describe the process and frequency of the pediatric health supervision visit, gather appropriate history and perform appropriate maintenance physical examination.
- 2.0 Discuss the appropriate use and interpretation of screening tests to include: neonatal screening, developmental screening including Denver, hearing and vision screening, lead screening, drug screening, hemoglobin screening, TB testing, cholesterol screening, obesity screening.
- 3.0 Demonstrate the ability to provide guidance about nutrition, behavior, injury prevention, immunization, pubertal development, sexuality and substance use and abuse.

Knowledge of Growth and Development

- 1.0 Accurately measure height, weight and head circumference and plot the data on the appropriate chart and include the assessment in the patient workup.
- 2.0 Identify abnormal growth patterns, including the initial evaluation of failure to thrive.
 - 3.0 Identify by history, growth pattern and physical findings, children with hormone deficiencies including hypothyroidism and growth hormone deficiencies.
- 4.0 Perform appropriate development screening on all patients as part of the health maintenance visits.
 - 5.0 Utilize knowledge of developmental stages, including the main adolescence changes during the interaction with patient and physician.
- 6.0 Explain how to perform the sexual maturity staging (Tanner) and assign as part of the adolescent physical exam.
- 7.0 Utilize Denver Developmental screening and normal growth curves.
 - 8.0 Recognize and appropriately screen for speech and language disorders, learning disorders, Down's Syndrome, Trisomy 18, Trisomy 13, Turner's Syndrome, Klinefelter's Syndrome, and Fragile X Syndrome, Autosomal-dominant, autosomal-recessive and sex-linked diseases
- 9.0 Appraise patients for mental retardation

Nutrition, Behavior, Prevention of Illness and Injury

introduction of solids, use of cow's milk, prevention of nutritional mineral and vitamin deficiencies and obesity.

- 2.0 Perform routine diet histories, refer to appropriate nutritional counseling
- 3.0 Assess immunization status of infants and children during health care visit, counsel adolescents on hepatitis B prevention.
- 4.0 Provide anticipatory guidance about injury prevention to the patient and family throughout infancy, childhood and adolescence as age appropriate.
- 5.0 Describe the approach to teenage counseling about contraception, STI's and HIV, to include aspects of smoking, drug use and abuse and "binge drinking".

Newborn Evaluations

- 1.0 Discuss issues unique to the newborn, gather appropriate history and perform appropriate physical exam on healthy as well as ill newborns.
- 2.0 Demonstrate knowledge and skill in evaluating and managing newborns, including:
 - 2.1 Determining gestational age and Apgar score
 - 2.2 Performing/assist with routine circumcisions, when appropriate
 - 2.3 Assisting in the evaluation and management of the neonatal emergencies including apnea, respiratory distress, structural heart disease, and other congenital anomalies
 - 2.4 Evaluating and managing neonatal jaundice, sepsis, seizures
 - 2.5 Evaluating and managing neonatal infections, rashes, vomiting, lethargy or poor feeding
 - 2.6 Evaluating formulas and dietary needs

Clinical Problems – Acute and Chronic

- 1.0 Develop an appropriate history, outline and perform the appropriate physical exam, discuss the appropriate use of diagnostic tests, develop a differential diagnosis and explain how the physical manifestations may vary with age for the following clinical problems:
 - 1.1 Infectious Diseases
 - 1.1.1 Influenza
 - 1.1.2 Mumps, Measles (Rubeola), Rubella, Varicella
 - 1.1.3 Respiratory Syncytial Virus (RSV)
 - 1.1.4 Herpangina
 - 1.1.5 Poliomyelitis
 - 1.1.6 Aseptic meningitis
 - 1.1.7 Infections due to Herpes Simplex
 - 1.1.8 Roseola Infantum
 - 1.1.9 Cytomegalovirus Virus
 - 1.1.10 Infectious Mononucleosis
 - 1.1.11 HIV disease
 - 1.1.12 Molluscum contagiosum
 - 1.1.13 Rocky Mountain Spotted Fever
 - 1.1.14 Group A Strep Infections, Group B Strep Infections, Scarlet Fever
 - 1.1.15 Pneumococcal Infections
 - 1.1.16 Staphylococcal Infections
 - 1.1.17 Meningococcal Infections
 - 1.1.18 Gonococcal Infections
 - 1.1.19 Botulism

- 1.1.22 Haemophilus Influenza B. Infections
- 1.1.23 Tuberculosis
- 1.1.24 Spirochetal Infections
- 1.1.25 Parasitic Infections, Mycotic Infections

1.2 Skin Disorders

- 1.2.1 Transient disease of the newborn
- 1.2.2 Birthmarks
- 1.2.3 Acne
- 1.2.4 Dermatophyte Infections
- 1.2.5 Scabies, Pediculosis, Lice
- 1.2.6 Eczema
- 1.2.7 Pityriasis rosea
- 1.2.8 Alopecia
- 1.2.9 Reactive erythemas
- 1.2.10 Cradle cap

1.3 Eye Disorders

- 1.3.1 Ocular foreign bodies
- 1.3.2 Strabismus
- 1.3.3 Ptosis
- 1.3.4 Conjunctivitis
- 1.3.5 Uveitis
- 1.3.6 Orbital Cellulitis

1.4 Ear, Nose and Throat Disorders

- 1.4.1 Otitis Media
- 1.4.2 Otitis External
- 1.4.3 Mastoiditis
- 1.4.4 Canal foreign bodies
- 1.4.5 Hearing loss
- 1.4.6 Rhinitis
- 1.4.7 Nasal obstruction
- 1.4.8 Sinusitis, acute and chronic
- 1.4.9 Stomatitis
- 1.4.10 Pharyngitis
- 1.4.11 Peritonsillar abscess
- 1.4.12 Epiglottitis
- 1.4.13 Epistaxis

1.5 Respiratory Tract Disorders

- 1.5.1 Croup
- 1.5.2 Bronchitis
- 1.5.3 Tracheitis, Bronchiolitis
- 1.5.4 Foreign body aspiration
- 1.5.5 Bronchiectasis, Bronchopulmonary dysplasia
- 1.5.6 Cystic Fibrosis
- 1.5.7 Pneumonia, bacterial and viral

- 1.5.10 Asthma
- 1.6 Cardiovascular Disorders
 - 1.6.1 Murmurs
 - 1.6.2 Congestive Heart Failure
 - 1.6.3 Congenital heart defects
 - 1.6.4 Cyanotic heart disease
 - 1.6.5 Rheumatic Fever/Rheumatic heart disease
 - 1.6.6 Myocarditis/Endocarditis/Pericarditis
- 1.7 Gastrointestinal Disorders
 - 1.7.1 Gastro esophageal reflux, ulcer disease
 - 1.7.2 Pyloric Stenosis
 - 1.7.3 Congenital defects
 - 1.7.4 Acute appendicitis
 - 1.7.5 Intussusception
 - 1.7.6 Anal fissure
 - 1.7.7 Acute infections diarrhea
 - 1.7.8 Constipation
 - 1.7.9 Inflammatory bowel disease
- 1.8 Endocrine Disorders
 - 1.8.1 Hepatitis
 - 1.8.2 Reye's Syndrome
 - 1.8.3 Failure to thrive
 - 1.8.4 Congenital hypothyroidism
- 1.9 Neurological Disorders
 - 1.9.1 Seizure disorders
 - 1.9.2 Headaches
 - 1.9.3 Meningitis
 - 1.9.4 Cerebral palsy
 - 1.9.5 Epilepsy
- 1.10 Orthopedic Disorders
 - 1.10.1 Clubfoot
 - 1.10.2 Torticollis
 - 1.10.3 Marfan's Syndrome
 - 1.10.4 Scoliosis
 - 1.10.5 Traumatic Subluxations
 - 1.10.6 Fractures
 - 1.10.7 Osteomyelitis
 - 1.10.8 Juvenile Rheumatoid Arthritis
 - 1.10.9 Osgood Schlatter Disease
- 1.11 Hematological, Immunological Disorders
 - 1.11.1 Purpura
 - 1.11.2 Anemia
 - 1.11.3 Inherited coagulation disorders
 - 1.11.4 Leukemia
 - 1.11.5 Lymphomas
 - 1.11.6 Neuroblastoma
 - 1.11.7 Wilm's tumor
 - 1.11.8 Sarcomas
 - 1.11.9 Allergic disorders

2.0 Outline the elements of the initial history and physical exam, identify appropriate testing and develop a management plan in order to evaluate and manage the following pediatric emergencies:

- 2.1 Poisoning
- 2.2 Trauma/head injury
- 2.3 Burns
- 2.4 Hyper/hypothermia
- 2.5 Bites, stings and anaphylaxis
- 2.6 Dehydration
- 2.7 Epiglottitis
- 2.8 Acute abdomen

3.0 Outline the pertinent features, physical findings, assessment and general principles of management for the following special problems of children and adolescents placing emphasis on prevention, patient education and appropriate utilization of referral and community resources:

- 3.1 Alcohol/drug abuse/smoking
- 3.2 Teen pregnancy
- 3.3 Eating disorders
- 3.4 STD's
- 3.5 Depression, anxiety
- 3.6 Psychological and psychotic disorders
- 3.7 Suicide
- 3.8 Child abuse (physical and sexual)

4.0 Provide anticipatory guidance and demonstrate knowledge and skill in counseling patients and family members in the following areas:

- 4.1 Child and family psychosocial assessment
- 4.2 Medication use and side effects
- 4.3 Infant feeding and nutrition
- 4.4 Toilet training
- 4.5 Teething
- 4.6 Immunizations
- 4.7 Home safety
- 4.8 Sibling rivalry, puberty
- 4.9 Behavior problems
- 4.10 Child abuse (physical and sexual)

5.0 During the pediatric patient encounter, demonstrate knowledge and skills as related to age specific differences in the following areas:

- 5.1 Attending to the comfort of the patient
- 5.2 Responding to the emotional concerns of the patient
- 5.3 Attending to the family dynamics and utilizing family member(s) appropriately throughout the patient encounter
- 5.4 Structuring the interview by utilizing proper interviewing techniques
- 5.5 Communication, especially with the adolescent patient
- 5.6 Establishing a logical diagnosis/differential diagnosis and demonstrates an understanding of how diseases may have different characteristics and presentations in the pediatric population.