EAST CAROLINA DEPARTMENT OF PHYSICS REQUIREMENTS AND ELECTIVES FOR STUDENTS SEEKING A PHD IN BIOMEDICAL PHYSICS

Name: _____ SS or Banner # _____

Requirements from the ECU Graduate Catalog 2005-2006 (If student does *not* have an MS upon entry into the PhD program, additional courses may be required to show the competency of a Masters degree before graduation. These courses will be outlined on an additional page.)

Required Hours: 30 beyond the Masters Degree.

Physics Core (min 6 SH)					**Supplementary Courses**			
Course #	Date	Grade	SH		Course #	Date	Grade	SH
PHYS 7110 (6100)			3		PHYS 5311			3
PHYS 6200			3		PHYS 5400**			3
PHYS 6250			3		PHYS 5600/5601			3
PHYS 6300			3		PHYS 6700 (5700)			3
PHYS 6400			3		PHYS 6715 (5715)			3
PHYS 7310 (6310)			3		PHYS 5720/5721			3
PHYS 7410			3		BIOL 5800/5810			3,3
PHYS 7450 (6450)			3		BIOL 5870			3
PHYS 6620/6621			3					
PHYS 6710			3					
PHYS 6720			3		PHLY 7705 (6705)			3
Biomedical Core (min 6 SH)					PHLY 8720 (6720)			2
BIOC 7301 (6301)			4		HPRO 5011/5012			5,0
BIOS 6021/6022 (50xx)			3,3					
PHLY 7701/7702(67xx)			3,5					
PHYS 7715			3		**For students entering the program with a BS			
RONC 6718			3					
RONC 6992			3		**Electives**			
RONC 6993			3					
RONC 7370 (5370)			4					
Research Courses (18 SH)								
PHYS 9000								
PHYS 6900(research)			3					
PHYS 8910 (6910)			3		**Required** (does not count toward total degree SH)			
PHYS					GRAD7004/HUMS7004			3/2

* Competency in these requirements may have been acquired at an undergraduate level or through the taking of courses other than those recommended here. Permission of Graduate Director and Graduate Committee is required for such substitutions.

Entered Program: _____

Entering Degree: _____

Advisor: _____

Reviewed: _____; _____;

_____; _____

Written Candidacy Exam

_____ Pass _____ Fail _____ Date

Oral Candidacy Exam

_____ Pass _____ Fail _____ Date

Dissertation _____

Other Requirements

DRAFT

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