College of Arts and Science <u>Undergraduate</u> Degree Program with Teacher Certification <u>Major: Physics</u> <u>Endorsement: Physics</u>

2015~2016 and Prior Arts & Sciences Requirements		2016~2017 and after Arts & Science Requirements		Teacher Certification Requirements (check for course prerequisites)		B.A. Major: Physics/Endorsement	
Thought & Expression		College of A&S Language Requirement		Level 1		PHYS 103/103L	5
ENGL 101	3	Foreign Language (up to 8 credits)	<u><</u> 8	EDTE 101	3	PHYS 204/204L	5
PHIL 101	2	Year 1: Understanding & Creating	ļ	EDSE 150	3	PHYS 205	3
COMM 101	2	ENGL 101 (WE)	3	EDTE 201	3	PHYS 208	2
Religious Studies		PHIL 101	3	EDTE 221S	3	PHYS 210	2
RELI 100 LEVEL	3	First Year Seminar	3	EDTE 221L**	1	PHYS 217	2
RELI 200 LEVEL	3	COMM 100	3	EDTE 241	3	CHEM 101 or 105	4
RELI 300 LEVEL	3	MATH (above 100)	3	EDTE 315	3	MATH 157	4
Philosophy		BIOL or CHEM or PHYS 104/104L	3	Level 2 Admission to program red	uired	MATH 258	4
PHIL 201	3	Year 2: Being and Becoming	l	EDPE 417	1	CPSC 121	3
PHIL 301	3	RELI (see approved list)	3	EDTE 418	3	PHYS 300	3
PHIL 400 LEVEL	3	PHIL 201	3	EDTE 418L	1	PHYS 301	3
<u>English</u>		Year 3: Caring and Doing	ļ	EDTE 454L**	1	PHYS 306	3
ENGL 102, 105 or 106	3	RELI (see approved list) (GS)	3	EDTE 454(A~T)	3	PHYS 310	2
ENGL 201-285	3	PHIL 301 or RELI 330	3	EDTE 460S	3	PHYS 409	3
History		Year 4: Imaging the Possible		Level 3		PHYS 464	3
HIST 101	3	Core Integration Seminar	3	EDSE 450	1	PHYS electives	3
HIST 112/102	3	Broadening Courses (see approved list)	l	EDTE 495	2	Total	54
Social Science		Social & Behavioral Sciences	3	EDTE 496S	12		I
ECON, SOCI, POLS, CRIM, PSYC	6	Literature	3		Į.		
Math/Lab Science		History	3	** Fingerprinting clearance required			
MATH 3		Fine Arts and Design	3				
LAB SCIENCE	4	Required Course Designations	l	Certification requirements are subject to change. You are expected to meet			
MATH OR NATURAL SCIENCE	3	Writing Enriched (WE)	9	with your academic and School of			
SOCIAL JUSTICE	3	Social Justice (SJ)	3	Education advisor each semester.			
Candidates graduating with teacher certification, 94 credits are required from the College of Arts and Sciences. Candidates not graduating with teacher certification, 104 credits are required from the College of Arts and Sciences.		Global Studies (GS) For list of approved RELI, Broadening and Designated courses, see:http://www.gonzaga.edu/Academics/Undergraduate/General-Degree-Requirements-and-Procedures/University-Core/Default.asp		Only course work in which an individual received a grade of C (2.0) or higher or a grade of pass on a pass-fail system of grading shall be counted toward the course work required for the approved endorsement program.			ner or a ourse