SOUTHERN NAZARENE UNIVERSITY

Teacher Education Certification/Degree Checksheet

SCIENCE - CHEMISTRY EMPHASIS 6-12

Teacher Candidate _____ **Advisor** _____

GENERAL ED COURSES

DEPT	COURSE #	DESCRIPTION	HRS	GR	DEPT	COURSE #	DESCRIPTION	HRS	GR
GS	1031	NSI	0		BLT	1163	Intro to Bib Lit	3	
ENGL	1113	Composition I	3		BLT	3013	Intro to Biblical Interp	3	
ENGL	1213	Composition II	3		CED	3023	Ministry, Church, Society	3	
MATH	----	See below	3		ECO	3033	Business, Econ & Society	3	
HP	1483/1493	US History I or II	3		HP	2013/2023	World Civ I or II	3	
HP	1113	American Government	3		FA	2123	Intro to Fine Arts	3	
SPC	1133	Intro to Speech	3		ENGL	2413	Intro to Literature	3	
PEG	xxx1	Physical Education Activity	1		THEO	2233	Intro to Christian Thought	3	
PEG	1001	Lifetime Wellness	1		PHIL	2013	Intro to Philosophy	3	
					NS	3043	Science, Tech & Society	3	
					SOC	3013	Contemporary Social Issues	3	

TOTAL ELECTIVES

DEPT	COURSE #	DESCRIPTION	HRS	GR	DEPT	COURSE #	DESCRIPTION	HRS	GR

CERTIFICATION COURSES **PROFESSIONAL COURSES**

DEPT	COURSE #	DESCRIPTION	HRS	GR	DEPT	COURSE #	DESCRIPTION	HRS	GR
MATH	2324	Calculus I	4		ED	2111	Intro to Education/Lab	1	
PHYS	1114	General Physics I	4		ED	2142	Educational Technology	2	
PHYS	1214	General Physics II	4		ED	2162	Foundations of Education	2	
NS	1143	Earth and Sky	3		ED	2173	Psychology of Child & Youth	3	
NS	3121	Lab Safety & Animal Welfare	1		ED	3273	Methods in Secondary Science	3	
BIOL	1113	Intro to Biological Science	3		ED	4142	Survey of Exceptional Child	2	
CHEM	1124	General Chemistry I	4		ED	4273	Professional Decision Making	3	
CHEM	1224	General Chemistry II	4		ED	4522	Characteristics in Early Adols	2	
CHEM	3024	Analytical Chemistry I	4		ED	4534	M.S. Curriculum & Design	4	
CHEM	3114	Organic Chemistry I	4		ED	4700	Student Teaching Seminar	0	
CHEM	3125	Organic Chemistry II	5		ED	4xx5	Student Teaching MS	5	
CHEM	4181	Research Project in Chem	1		ED	4xx5	Student Teaching Secondary	5	
		Elective	3						

Elective - Teacher candidates may take one of the following two options depending on teaching goals:
*CHEM 3133 Biochemistry (3 hours) if planning on only teaching chemistry
*PHYS 2313 Atomic/Nuclear Physics (3 hours) if planning on teaching chemistry and physics

Note: In addition to the above requirements, the State of Oklahoma requires that all teacher candidates establish Foreign Language proficiency prior to being recommended for certification. Please see your academic advisor or the Office of Teacher Education for specific guidelines for meeting this proficiency requirement.

Dates of review: _____
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