

Chemistry Endorsement Worksheet

Applicant's Name:

NES 306		Date taken or to be taken:		Score: (if known):			
Minimum Coursework Expectations 45 credits of chemistry with significant lab work to include content in:	Course Abbreviaton/# or Evergreen program title	✓ if has lab	Course Name (For Evergreen programs list the name of the course equivalency)	# Qtr credits	College or University	✓ if complete	Date completed/to be completed
10 credits of Quantitative analysis - use of algebra, probability and statistics and calculus in chemistry research		<input type="checkbox"/>				<input type="checkbox"/>	
		<input type="checkbox"/>				<input type="checkbox"/>	
15 credits of general principles of chemistry		<input type="checkbox"/>				<input type="checkbox"/>	
		<input type="checkbox"/>				<input type="checkbox"/>	
		<input type="checkbox"/>				<input type="checkbox"/>	
5 credits of Organic and/or biochemistry to include biomolecules		<input type="checkbox"/>				<input type="checkbox"/>	
		<input type="checkbox"/>				<input type="checkbox"/>	
5 credits of Physics to have included electricity and magnetism, the four foundational forces subatomic particles		<input type="checkbox"/>				<input type="checkbox"/>	
5 credits of Chemistry in contemporary issues: Human impact on the environment		<input type="checkbox"/>				<input type="checkbox"/>	
5 credits of Engineering Design Understands and can explain disciplinary core ideas of engineering and technology and application to sciences		<input type="checkbox"/>				<input type="checkbox"/>	

Please list all work completed, in-progress and planned. Convert all credits to quarter credits (generally 3 semester hrs. = 4.5 qtr. credits)