

Freshman Chemistry Statement

Avery Point

The Avery Point campus of the University of Connecticut offers two freshman level chemistry options: CHEM 1122 and CHEM 1127Q-1128Q. Both are general education science courses with labs (CA3). CHEM 1127Q and its continuation 1128Q count toward the “Q” requirement.

CHEM 1122– Chemical Principals and Applications emphasizes the understanding and application of basic chemical concepts and the fundamentals of problem solving. This course is recommended for students with little prior educational background in chemistry or who have experienced difficulty in understanding and applying the basic concepts and fundamentals of chemistry in a prior chemistry course. **Offered fall/spring**

The CHEM 1127Q-1128Q– General Chemistry sequence provides a two-semester foundation for more advanced courses in chemistry and other sciences. Both courses require enhanced problem solving and math skills and focus on problem solving through in-class instruction, weekly tutorials and weekly homework assignments. Students who receive a grade below C in CHEM 1127Q should consult with their advisors prior to enrolling in CHEM 1128; **CHEM 1127Q offered in fall; CHEM 1128Q offered in spring**

	CHEM 1122	CHEM 1127Q-1128Q
Offered	Fall and spring semesters	Fall only for CHEM 1127Q, spring only for CHEM 1128Q
Credits	4	4 each
Lecture	Two 75-minute classes weekly	Two 85-minute classes weekly
Lab	One 3-hour lab weekly	One 3-hour lab weekly
Tutor Support	Available	Available
Workshop Support	Available	Available, strongly recommended
Recommended math preparation	Basic algebra	Basic algebra, familiarity with logarithmic and exponential functions
Appropriate for	General education (CA 3-lab), Agricultural & Natural Resources, nursing nutritional science	General education (CA 3-lab), Coastal Studies, Environmental Science, Agricultural & Natural Resources, nutritional science, engineering, biology, chemistry, pharmacy

For more information about chemistry course options please contact Susan Lyons (860) 405-9057 Susan.Lyons@uconn.edu or Argelio Marrero (860) 405-9019 Argelio.Marrero@uconn.edu,

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