

SENSORY AND CONSUMER SCIENCE GRADUATE CREDIT CERTIFICATE PROGRAM

Person-in-Charge	Helene Hopfer
Program Code	SNCNSC
Campus(es)	University Park World Campus

The primary goal of this graduate certificate program is to provide formal education to sensory and consumer professionals in the key areas of (i) psychophysical and biological principles and human behavior as it guides and informs sensory and consumer testing, (ii) fundamentals of good sensory practice including experimental design, method selection, analysis, and reporting, (iii) applied statistics and data analysis as used in sensory and consumer science, and (iv) the interaction of sensory and consumer science with marketing, consumer understanding, product development, and business.

The 12-credit curriculum integrates all these aspects in a synergistic manner.

Effective Semester: Fall 2019

Expiration Semester: Fall 2024

Admission Requirements

Applicants apply for admission to the program via the Graduate School application for admission (<https://gradschool.psu.edu/graduate-admissions/how-to-apply/>). Requirements listed here are in addition to Graduate Council policies listed under GCAC-300 Admissions Policies (<https://gradschool.psu.edu/graduate-education-policies/>). International applicants may be required to satisfy an English proficiency requirement; see GCAC-305 Admission Requirements for International Students (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-300/gcac-305-admission-requirements-international-students/>) for more information.

All individuals wishing to pursue a graduate certificate program, even those already enrolled as a graduate degree student, must apply and be admitted using the Graduate School's online application (<http://gradschool.psu.edu/prospective-students/how-to-apply/>). Applicants need to demonstrate successful completion of undergraduate level statistics (STAT 200 or equivalent).

Certificate Requirements

Requirements listed here are in addition to requirements listed in Graduate Council policy GCAC-212 Postbaccalaureate Credit Certificate Programs (<https://gradschool.psu.edu/graduate-education-policies/gcac/gcac-200/gcac-212-postbaccalaureate-credit-certificate-programs/>).

Code	Title	Credits
Required Courses		
STAT 500	Applied Statistics	3
FDSC 403	Sensory Data Collection & Analysis	3

FDSC 515	Sensometrics - Applied Multivariate Analysis in Sensory & Food Science	3
FDSC 516	Consumer Insights	3
Total Credits		12

Courses

Graduate courses carry numbers from 500 to 699 and 800 to 899. Advanced undergraduate courses numbered between 400 and 499 may be used to meet some graduate degree requirements when taken by graduate students. Courses below the 400 level may not. A graduate student may register for or audit these courses in order to make up deficiencies or to fill in gaps in previous education but not to meet requirements for an advanced degree.

Contact

Campus	University Park
Graduate Program Head	Helene Hopfer
Program Contact	Helene Hopfer 202 Erickson Food Science Building University Park PA 16802 hxh83@psu.edu (814) 863-5572
Program Website	View (https://www.worldcampus.psu.edu/degrees-and-certificates/penn-state-online-sensory-and-consumer-science-certificate/overview/)

Campus	World Campus
Graduate Program Head	Helene Hopfer
Program Contact	Helene Hopfer 202 Erickson Food Science Building University Park PA 16802 hxh83@psu.edu (814) 863-5572
Program Website	View (https://www.worldcampus.psu.edu/degrees-and-certificates/penn-state-online-sensory-and-consumer-science-certificate/overview/)