



Aging-Related Programs for High School Students

Institution/Program/Contact	Location/When	Program Description	Eligible Grades
<p>Oaklawn Center on Aging, Inc Oaklawn Center on Aging Nurse Aide Training Program www.oaklawncenteronaging.com</p> <p>Valerie Bearden, valerie@oaklawncenteronaging.com</p>	<p>Hot Springs, AR</p> <p>Offered in-person, year-round</p>	<p>The Oaklawn Center on Aging Nurse Aide Training Program provides education for individuals seeking a career in caregiving. The 15-day program equips students to perform caregiving skills for clients with varying levels of assistance needed, demonstrate physical and behavioral skills to aid in caring for an older adult, and successfully pass the Arkansas state Certified Nurse Aide examination.</p>	<p>11th and 12th grade Students must be at least 16 years old</p>
<p>University of California, San Francisco UCSF Research in Alzheimer’s Disease and Dementia (RADD) Summer Intern Program https://reporter.nih.gov/search/I-HI2Y68NkK2aSZ435iQmA/project-details/11095677</p> <p>Katherine Nielsen, katherine.nielsen@ucsf.edu</p>	<p>San Francisco, CA</p> <p>Offered in-person during the summer</p>	<p>UCSF Research in Alzheimer’s Disease and Dementia (RADD) Summer Intern Program, developed and led by the Science & Health Education Partnership (SEP) at UC San Francisco (UCSF), will annually support five public high school students in research internships. Students will intern in labs that seek to deepen our understanding of Alzheimer’s Disease and related dementias with the goal of improving and developing treatments and preventative care to lessen the burden of these diseases.</p> <p>This program is supported by the National Institute on Aging (NIA).</p>	<p>Students between 11th and 12th grade</p>

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<p>Pitkin County Senior Services https://www.pitkinseniors.com/</p> <p>Chad Federwitz, chad.federwitz@pitkincounty.com</p>	<p>Aspen, CO</p> <p>Offered in-person during the summer</p>	<p>Career Exploration: Gain exposure to various career paths and industries to make informed decisions about future educational and career pursuits. Skill Development: Acquire and improve practical skills relevant to the workplace, such as technical abilities, communication, teamwork, and problem-solving. Learning Opportunities: Learn from professionals in the field through observation, hands-on experience, and mentorship.</p> <p>Mentorship: Receive guidance and feedback from experienced professionals, helping to shape career aspirations and personal growth. Understanding Work Culture: Learn about workplace culture, professional behavior, and expectations in a professional setting. Project Participation: Gain experience working on real projects, contributing to meaningful work, and understanding the impact of their contributions.</p>	<p>11th and 12th grade</p>
<p>The University of Colorado Colorado Springs Jumpstart Aging Workforce Solutions (JAWS) https://johnsonbethel.uccs.edu/jaws/explore-jaws</p> <p>Judy Scott, jmarti28@uccs.edu</p>	<p>Colorado Springs, Colorado and communities in El Paso County, Colorado</p> <p>Offered in-person year-round</p>	<p>These 15-hour internship opportunities offer students hands-on experience in long-term care, allowing them to engage directly with healthcare settings, observe leadership in action, and gain insights into healthcare business practices. Through guided shadowing, students develop foundational skills that enhance their understanding of professional roles in healthcare</p>	<p>9th, 10th, 11th, 12th</p>
<p>University of Maryland School of Medicine, Physical Therapy and Rehabilitation Science Research and Mentoring Program (RAMP) https://pt.umaryland.edu/</p> <p>Anna Pudder, apudder@som.umaryland.edu</p>	<p>Baltimore, MD</p> <p>Offered in-person during Summer Break. It is a two-year program: two summers and the school year in between</p>	<p>Research and Mentoring Program (RAMP) is a summer research training program that targets 11th and 12th grade high school students from Baltimore City. The program aims to prepare students for careers in biomedical research.</p> <p>RAMP is designed for students with a strong interest in biology, chemistry, medicine, or related fields.</p>	<p>11th, 12th</p>

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<p>University of North Carolina Chapel Hill Summer Research Education Program for Promoting Computational Neuroimaging Technology in Alzheimer’s Disease (AD) and AD-Related Dementias (ADRD) https://reporter.nih.gov/search/hlFD AEzYoU2nWEtlyIM6dw/project-details/10847935#details Guorong Wu, grwu@med.unc.edu</p>	<p>Chapel Hill, NC Offered in-person in the summer</p>	<p>This program is designed to provide opportunities of early research exposure for high-school students, with the focus on promoting neuroimaging and data science technologies for AD/ADRD research. The program includes a set of asynchronous/synchronous short courses, hands-on practice, mentored research, scientific development activities, and a cloud-based computational platform for analyzing neuroimaging data.</p>	<p>Rising 11th and 12th graders</p>
<p>University of North Carolina Wilmington iHEAL https://uncw.edu/academics/colleges/chhs/pre-health/iheal Pre Health Programs and CHHS Student Success Center, prehealth@uncw.edu</p>	<p>Wilmington, NC Offered in-person in June, after 8th grade graduation</p>	<p>At iHEAL, rising 9th grade students from southeastern North Carolina will explore a variety of healthcare careers and majors at UNC Wilmington and at other academic institutions in the state, including UNC Chapel Hill. Students will gain an understanding of the healthcare careers available in southeastern North Carolina, how social determinants and structures impact health, and how academic programs can prepare students to become health leaders. Students participate in interactive healthcare exposure simulations from esteemed faculty and healthcare professionals while spending 4-days and 3-nights on the UNC Wilmington campus. The entire camp experience is free to campers and co-sponsored by UNC School of Medicine and Novant Health.</p>	<p>Rising 9th graders only</p>

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<p>University of North Carolina Wilmington Interdisciplinary Health Professions Summer Summit (IHPSS) https://uncw.edu/academics/colleges/chhs/ihpss</p> <p>CHHS Student Success Center, ihpss@uncw.edu</p>	<p>Wilmington, NC</p> <p>Offered in-person during the summer break</p>	<p>Interdisciplinary Health Professions Summer Summit (IHPSS) is a day camp for high school students in New Hanover and surrounding counties. At iHPSS, students will receive lecture and lab time with faculty and community partners to learn about health science careers and what it means to work with other members of the healthcare community for whole patient care. Students will learn about health disciplines, receive hands-on learning experiences, and participate in case-study discussions that demonstrate how different professions work together for the advancement of patient health.</p>	<p>Students entering 10th - 12th grades</p>
<p>University of North Carolina, Wilmington Future Health Scholars</p> <p>CHHS Student Success Center, chhs@uncw.edu</p>	<p>Wilmington, NC</p> <p>Offered in-person, by request</p>	<p>Presentations and campus visits around health and human services professions offered in CHHS.</p>	<p>5th – 12th</p>
<p>University of North Carolina, Wilmington The Novant Health VITALS Accelerator Program https://uncw.edu/academics/colleges/chhs/student-success-center/vitals</p> <p>CHHS Student Success Center, vitals@uncw.edu</p>	<p>Wilmington, NC</p> <p>Requires UNCW admission</p>	<p>This program equips students aspiring to pursue prelicensure nursing (PNSG) degree program at UNCW with comprehensive support, resources, tailored curriculum, and preparatory materials, serving as an intentional support pathway with a goal of successful admission into the undergraduate nursing program.</p>	<p>Must be enrolled as an incoming Freshman at UNC, Wilmington</p> <p>Students begin the program the summer before their first Fall semester at UNCW. They continue in the program during the school year.</p>
<p>Ohio Council for Cognitive Health Dementia Friends Ohio https://ocfch.org/df/dementia-friends/</p> <p>Marty Williman, mwilliman@ocfch.org</p>	<p>Throughout Ohio</p> <p>Offered in-person and virtually, year-round</p>	<p>Dementia Friends is a free, 60 minute dementia education and awareness program designed to change the way community members of all ages think, act and talk about dementia. Sessions are delivered in-person, virtual and hybrid formats. Attendees increase their understanding of dementia and are challenged to put new-found knowledge into actions which will positively affect individuals and families impacted by dementia who live in their communities.</p>	<p>9th, 10th, 11th, 12th</p> <p>Also open to High School Educators</p>

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<p>University of Pittsburgh, Healthy Home Laboratory Solutions for Aging in Place https://healthyhomelaboratory.pitt.edu/</p> <p>Chelsea McNeff, HealthyHomeLab@pitt.edu</p>	<p>Offered in-person, year-round by appointment</p>	<p>Aging in place, the ability to live independently and safely in one's own home and community, is the goal for most older adults, but homes are not always designed to accommodate age and health-related changes. This real world "lab", in a 108-year-old house, offers students the chance to experience simulated challenges and the latest technology solutions.</p>	<p>9th, 10th, 11th, 12th</p> <p>Small groups due to nature of lab</p>
<p>Northwood Technical College Gerontology - Aging Services Professional Associate Degree Program https://www.northwoodtech.edu/gero</p> <p>Jennifer Ellis-Gajda, jennifer.ellis@northwoodtech.edu</p>	<p>Northwestern Wisconsin: Superior, Ashland, Rice Lake, New Richmond</p> <p>Offered in-person and virtually, with rolling admissions every 8 weeks throughout a calendar year</p>	<p>The Gerontology-Aging Services Professional associate of applied science degree program partners with students on an innovative, interdisciplinary journey to meet the changing needs of an aging world. The degree is ideal for people entering the job market, enhancing their current employment, or seeking personal development. You can choose part-time or full-time program options and mix and match coursework. This program also offers two certificates available for students: <i>Dementia Care Pathways Certificate</i> & <i>Gerontology for Professionals Pathways Certificates</i>.</p> <p>The gerontology associate degree is currently the only program in the United States accredited by the Accreditation for Gerontology Education Council. The degree leads to the industry recognized credentialed professional gerontologist (CPG) designation through the National Association for Professional Gerontologists (NAPG).</p>	<p>Single courses, both certificates, and the associate degree are available for 11th and 12th grade students seeking credit-bearing classes or credentials through college in the schools funding.</p>
<p>Utah State University Gerontology Certificate Informational Sessions https://cehs.usu.edu/hdfs/undergraduate/gerontology-certificate</p> <p>Yin Liu, yin.liu@usu.edu</p>	<p>Logan, UT</p> <p>Offered in person, year-round</p>	<p>In-person presentations (hour-long) are available for high school students in Utah who are interested in gerontology, and adult development and aging.</p> <p>The Gerontology Certificate program itself is offered to currently enrolled undergraduate students only.</p>	<p>Information Session: 9th, 10th, 11th, 12th</p> <p>Gerontology Certificate Program: Undergraduates</p>

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<p>University of Vermont, Center on Aging at the Larner College of Medicine Vermont Youth Leaders in Aging https://www.uvm.edu/larnermed/centeronaging</p> <p>Marissa Birne, Marissa.Birne@med.uvm.edu</p>	<p>Vermont Counties: Chittenden, Addison, Franklin, and Washington</p> <p>Offered in person, year-round</p>	<p>Vermont Youth Leaders in Aging brings together high school students and older Vermonters through long-term multigenerational volunteer groups at local senior living and residential care communities. These groups, facilitated by trained University of Vermont students, help youth build meaningful relationships with older adults in their community.</p> <p>Participants also explore aging-related careers through mentorship and educational opportunities provided by the UVM Center on Aging.</p>	<p>9th, 10th, 11th, 12th</p>

