



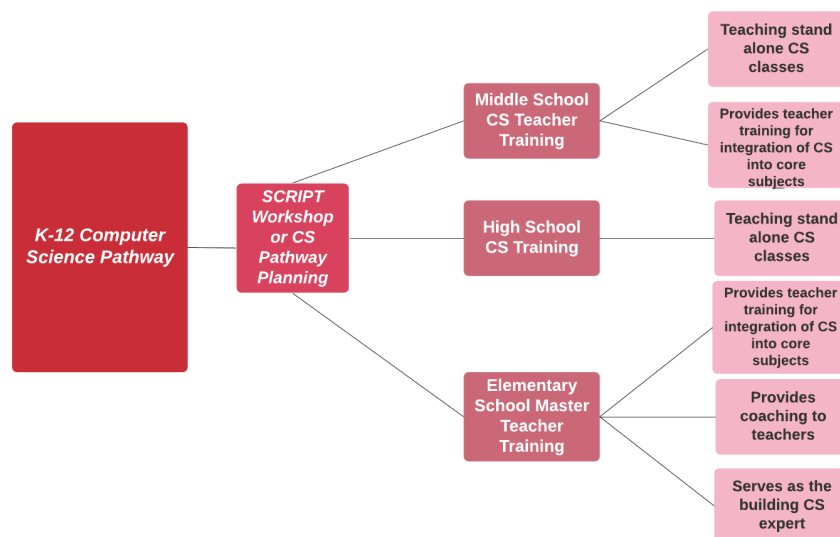
ISABELLE FARRINGTON COLLEGE OF EDUCATION

Sacred Heart University

Request for Applications

Computer Science Professional Learning Action Network CS-PLAN

With support from The Connecticut State Department of Education (CSDE) Sacred Heart University (SHU) will identify school districts across Connecticut for readiness to implement a K-12 computer science (CS) pathway and invite them to be part of the Computer Science Professional Learning Action Network (**CS-PLAN**). SHU will design a professional learning program to support selected district partners through a planning and implementation process. District partners will identify training needs in order to thoughtfully integrate computer science into the academic program.



<p>Purpose</p>	<p>To develop, implement, and share programs that provide professional learning and support to increase expertise in computer science for teachers in grades K-12. Five school districts will be chosen to participate in the Computer Science Professional Learning Action Network (CS-PLAN) during the summer of 2022.</p> <p>This opportunity is designed for a school district to scale a K-12 computer science pathway. Priority will be given to ensure that every child has equitable access to the highest quality educational opportunities, services and supports in schools that provide effective instruction aligned to the state’s standards.</p> <p>Elementary school teachers will participate in a “train the trainer” model using CODE.org materials and will serve as CS content experts in their schools. Middle school and high school teachers will choose from a menu options for CS professional learning.</p>
<p>Project Period</p>	<p>February 15, 2022 - May 31, 2023</p>
<p>Eligible Applicants</p>	<p>Any school district in Connecticut that presents readiness for implementation of K-12 scaling CS education. Alliance districts will be given priority.</p>
<p>Requirements of the School District</p>	<p>A strong district philosophy to provide K-12 CS education.</p> <p>Completed SCRIPT Workshop or developed a K-12 CS Plan.</p> <p>The ability to send at least one teacher from each elementary school and multiple teachers from middle and high school to attend the summer 2022 workshops.</p> <p>Commitment by administration to have elementary master teachers serve as role models and professional learning leaders for integration of CS into existing curriculum during the school year of 2022-23.</p> <p>A cost sharing requirement of a \$2,500 program fee per teacher includes workshop operations, expenses, technical support, and coaching through the school year.</p> <p>Listing of computer science courses (active or inactive) in the high school program of studies and the ability to add newly trained teachers to these courses.</p>
<p>SHU Deliverables</p>	<p>SHU will create and deliver materials for elementary school teachers in a “train the trainer” model using CODE.org and other curriculum resources.</p>

	<p>SHU will solicit from a variety of vendors and offer summer CS professional learning for middle and high school teachers identified by their school district. Four (4) additional learning sessions will be available for ALL teachers who participate in the Network during the academic year.</p> <p>SHU will grant each teacher that successfully completes summer professional learning three (3) credits which can be used as part of a teacher's cross endorsement in CS teacher certification.</p> <p>SHU will conduct follow-up support and provide feedback to teachers during the 2022-23 school year.</p>
Program Offering	Program Offering , please click on link to view, subject to change based on enrollment.
Follow up District Interviews	Interviews may be conducted.
Application Deadline	March 10, 2022
Notification of Award	March 15, 2022
Anticipated Summer Dates for Middle School and High School teachers at SHU	<p>June 27, 2022- July 1, 2022</p> <p>Funding is available for lodging based on participant geography.</p>
Anticipated Elementary School teacher training at locations based on school locations	<p>Week of June 27</p> <p>Week of July 18</p> <p>Week of July 25</p> <p>Week of August 8</p>
Ongoing support to districts	SHU will conduct follow up support and provide feedback to teachers during the 2022-23 school year.
Applications can be made through the following link.	<p>Application</p> <p>https://docs.google.com/forms/d/1pPc7v_xN9DXFgmQDuRwDKsYGO5x7hLvoyM8ptF5HCsY/edit</p>

For more information contact auchincloss@sacredheart.edu