Request for Flexibility
Automated Form Template

INSTRUCTIONS: Please write your responses in the boxes below.

School Name   High

Johns Creek High

Concept

Instructional Minutes Waiver for students to receive Introduction to Digital Technology Credit and Computer Science Principles Credit at the same time.

Topic

IDT-CSP Instructional Minutes Waiver

Strategic Initiative(s)

Power of 10

Additional Members

Schenk, Raymond T (/flexsys/_layouts/15/userdisp.aspx?ID=586)
Sweigart, Stephen (/flexsys/_layouts/15/userdisp.aspx?ID=587)

Waiver(s) Requested

List any waivers from state law, regulation, and/or rule required to implement the concept or Fulton county

Seat time requirement.

Waiver Number

Select the topic(s) that most closely fits your request

Personal Fitness ☐   Incomplete Policy ☐   School Day ☐   Other ☐

Class Size ☐   Grading Policy ☐   Instructional Minutes ☑

Concept Summary

Describe the need/challenge that your school seeks to address and identify how this

To follow the lead of Centennial High School, we would like to request a RFF to allow students in Introduction to Technology to also earn the Computer Science Principles credit. Due to the crossover of curriculum between these two courses, and the extra time allotted in IDT,

need/challenge is outlined in your school strategic plan.	there is plenty of time to meet both sets of standards in a single school year using one period.
Describe the proposed concept, and explain how it addresses the need/challenge identified above.	By teaching the course in this manner, it allows two specific benefits to the students. First, it allows students continuing in the Computer Science pathway to have additional foundational skills before taking AP Computer Science Principles. Second, it allows students taking the Internet of Things pathway to complete that pathway with only one further course, Embedded Coding. In addition, this still leaves students time to complete the Computer Science pathway in addition to the IoT pathway if they begin in the 9th grade. This means that a four-year involvement will allow students to complete two computer science pathways.

Supporting documents

IDT-CSP Syllabus.pdf
(https://forms.fultonschools.org/flexsys/Lists/reqforflex/Attachments/71/IDT-CSP Syllabus.pdf)

Outline the expected results in the columns below. Add additional rows as necessary.

Project Outcomes	Short-Term Goals	Long-Term Outcomes
First, it allows students continuing in the Computer Science pathway to have additional foundational skills before taking AP Computer Science Principles. Second, it allows students taking the Internet of Things pathway to complete that pathway with only one further course, Embedded Coding.	Students are provided a more intentional pathway before they reach AP Computer Science and will be better prepared to be successful in that class.	A four-year involvement will allow students to complete two computer science pathways.

Include any research or evidence that the concept will positively affect your school's student population. If no research exists, please articulate the rationale for the likelihood of success of the concept and describe your plans for risk mitigation.	Our computer science pathway is one of the more popular and requested pathways at our school. By receiving this waiver, it will make this pathway more accessible to more students and provide for greater success by those students.

Impact on Students and Families, Personnel, Departments, Processes and Schools

Identify and explain - Known Implications
(please choose one)

☑ **Academics**

If the RFF includes a new course, have you reached out the the content director for support?

Have you identified the board policy that you would need to waive?

If yes, please explain:

[   ]

If this RFF includes a new course, what materials will you need (i.e. textbooks, equipment, instructional materials)?

[   ]

If you are not creating a new course, how does your request impact the academics department?

[While this does create a new, blended course, it has already been done by Centennial HS. There should be no impact to the academics department.]

☐ **Nutrition**

☐ **Personnel/HR**

☐ **Schedule:**

☐ **Transportation:**

☐ **Technology:**

☐ **Facilities:**

☐ **Other: (Check this box if you are unaware of the departments impacted)**

In the space to the right, please identify, to the extent possible, how you plan to modify your school budget to cover additional costs. If applicable, identify external funding sources. Please use the budget template on the next page to provide the estimated costs of the proposed concept.

[There are no budgetary or academic impacts from the proposed change.]

Budget Items

☐ **Teacher(s)**

☐ **Paraprofessional(s)**

☐ **Support Staff**

☐ **Additional Pay (certified)/Overtime (non-certified)**

☐ **Equipment**

☐ **Supplies/Materials**

☐ **Professional Development**

☐ **Independent Contractor(s)**

☐ **Transportation**

☐ **Other Professional Services**

☐ **Other**

☐ **Other**

GRAND TOTALS

Year 1 [   ]   Year 2 [   ]

Year 3 [   ]

*When determining the Amount Budgeted for personnel costs, the principal should consult with the Learning Community Human Resources Director.

**For the Proposed Funding Sources(s), please indicate which of the following funding sources you intend to use: General Fund, Student Activities Fund, School Foundation/PTA, FCS Seed Fund, Grants, or Other (please specify the source).

Initial Vetting

○ Yes ○ No ○ Maybe