## Change of Program or Certificate Proposal

Note required information: Program or certificate changes require a change to the catalog page. All change of program or certificate proposals must include the new catalog page, with all proposed changes, at the end of this document. All changes that affect the courses, words, numbers, symbols, program description, admissions requirements, and graduation requirements must be documented. Note before completing this proposal that all new courses and current prerequisite, co-requisite, core, or elective courses changes must have already been reviewed (or submitted for the same meeting) by the Curriculum Committee and approved by the Provost. The Track Changes feature in Word must be used to illustrate all changes to the catalog page.

| School or Division | School of Business and Technology |
| :--- | :--- |
| Program or Certificate | Computer Programming and Analysis AS |
| Proposed by (faculty only) | George Kodsey, Roger Webster, Mary Myers |
| Presenter (faculty only) | George Kodsey |
| Note that the presenter (faculty) listed above must be present at the Curriculum Committee meeting <br> or the proposal will be returned to the School or Division and be resubmitted for a later date. |  |
| Submission date |  |

## Section I, Important Dates and Endorsements Required

NOTE: Course and Program changes must be submitted by the dates listed on the published Curriculum Committee Calendar. Exceptions to the published submission deadlines must receive prior approval from the Provost' Office.

| Term in which approved action will take place | Fall 2021 |
| :--- | :--- |
| Provide an explanation below for the requested exception to the effective date. |  |
| Type in the explanation for exception. |  |

List all faculty endorsements below. (Note that proposals will be returned to the School or Division if faculty endorsements are not provided).

George Kodsey, Roger Webster, Mary Myers

## Section II, Proposed Changes

| Do any of the changes affect the AA focus? (If so, a Change of Program | $\square$ | Yes |
| :--- | :---: | :---: |
| proposal is also needed.) | No |  |
| Have the deans of the General Studies been contacted/consulted? | $\square$ | Yes |


|  | $\boxtimes$ No |
| :--- | :--- |
| Have you attached an updated catalog page? | Yes <br>  <br> Change of School, Division, or Department <br> Change to program or certificate name |
| N/A |  |
|  | N/A |

List below, any changes to the program or certificate prerequisites. Include course titles and credits if applicable.

## N/A

List below, any changes to the General Education requirements. Include course titles and credits if applicable.

N/A
List below, any changes to the program or certificate Core requirements. Include course titles and credits if applicable.

- Add: COP 2700 - Database Programming 3 credits.
- Remove: SLS 1331 - Personal Business Skills 3 credits or SLS 1515 - Cornerstone Experience 3 credits
- Please reinstate language between the end of the core requirements list and the 3 course groupings that begin with COP 1170 - Visual Basic Programming. This language was inadvertently removed from the 2020-2021 Catalog. As shown on the appended Catalog page, it should state:

Choose one from the two-course language sequence groupings below:

- The title of the first group of courses (COP 1170 and COP 2171) was inadvertently removed. Please add this title, as shown on the Catalog page:

Visual Basic Sequence - 6 credits

- Two courses are listed in each grouping. Please also add back OR between each of the 3 groupings.
- Cleaning up CGS 2108 and CGS 1100 language from last year's curriculum action:
- Removed CGS 2108 - Computer Applications with Flowcharting (3 credits).
- Added CGS 1100 - Computer Applications for Business (3 credits).

List below, any changes to the program or certificate Elective requirements. Include course titles and credits if applicable.

- Remove: Any 1000 or 2000 level computer course with a COP or CTS prefix 3 credits
- Add: Any 1000 or 2000 level course 3 credits

| List below, any other changes to the program or certificate requirements. |  |  |
| :--- | :--- | :---: |
| NA |  |  |
| Change to program length (credits or clock hours to complete) | N/A |  |

Include complete new catalog page as an attachment. Proposals without the new catalog page will not be reviewed by the committee.

## Section III, Justification for proposal

Include state frameworks, accrediting or professional organization recommendations or requirements, workforce data, and/or crosswalks.

## Provide justification (below) for each change on this proposed curriculum action.

- In anticipation of the new BAS in IST, we need to add a class to the AS degree in Computer Programming and Analysis. The class is COP 2700 - Database Programming - 3 credits. Students need a database fundamentals course before beginning the BAS.
- To add this 3-credit course to the Core requirements, we are removing one of the specified Electives (any 1000 or 2000 level computer course with a COP or CTS prefix -3 credits).
- Additionally, the SLS 1515 or SLS 1331 Core requirement is being removed. The three credits will be redistributed to Electives as: Any 1000 or 2000 level course - 3 credits.
- The result is that the core stays at 42 credit hours and Electives at 6 credits, with one open elective and one specified elective.

