

# Program Approval Form

For approval of new programs and deletions or modifications to an existing program.

### Action Requested:

- Create New (SCHEV approval required except for minors)
- Inactivate Existing
- Modify Existing (check **ALL** that apply)
- Title (SCHEV approval required except for minors)
- Concentration (Choose one):  Add  Delete  Modify
- Degree Requirements
- Admission Standards/ Application Requirements
- Other Changes: Changes to specializations

### Type (Check one):

- B.A.  B.S.  Minor
- Master's
- Ph.D.
- Undergraduate Certificate\*
- Graduate Certificate\*
- Bachelor's/Accelerated Master's  Other:

College/School:  
Submitted by:

Volgenau School of Engineering	Department: Electrical and Computer Engineering
Pelin Kurtay	Ext: 3-7606 Email: paksoy@gmu.edu

Effective Term:

Fall

**Please note:** For students to be admitted to a new degree, minor, certificate or concentration, the program must be fully approved, entered into Banner, and published in the University Catalog.

### Justification: (attach separate document if necessary)

ECE 320 is not going to be offered anymore so needs to be removed from the Signal Processing specialization. Remove IT 466 and replace with CYSE 476 as it is a more relevant course for the CPE majors

### Program Title: (Required)

Title must identify subject matter. Do not include name of college/school/dept.

### Concentration(s):

### Admissions Standards / Application

Requirements: (Required only if different from those listed in the University Catalog)

### Degree Requirements:

Consult University Catalog for models, attach separate document if necessary using track changes for modifications

Existing	New/Modified
Computer Engineering	
Signal Processing Course ListCode Title Credits Select three from the following: 9 ECE 320 Signals and Systems-II ECE 410 Applications of Discrete-Time Signal Processing  ECE 460 Communication and Information Theory ECE 535 Digital Signal Processing  Computer Networks Course ListCode Title Credits Select three from the following: 9 ECE 460 Communication and Information Theory ECE 462 Data and Computer Communications ECE 463 Digital Communications Systems IT-466 Network Security-II	Signal Processing Course ListCode Title Credits Select three from the following: 9  ECE 410 Applications of Discrete-Time Signal Processing ECE 460 Communication and Information Theory ECE 535 Digital Signal Processing  Computer Networks Course ListCode Title Credits Select three from the following: 9 ECE 460 Communication and Information Theory ECE 462 Data and Computer Communications ECE 463 Digital Communications Systems CYSE 476 Cryptography and Computer Network Security

Courses offered via distance:  
(if applicable)

TOTAL CREDITS REQUIRED:

\*For Certificates Only: Indicate whether students are able to pursue on a

Full-time basis  Part-time basis

**Approval Signatures**

Department PLM Date 12/10/17

College/School Philippa Date 1/9/18

If this program may impact another unit or is in collaboration with another unit at Mason, the originating department must circulate this proposal for review by those units and obtain the necessary signatures prior to submission. Failure to do so will delay action on this proposal.

Unit Name	Unit Approval Name	Unit Approver's Signature	Date

**For Undergraduate Programs only**

Undergraduate Council Member \_\_\_\_\_ Provost Office \_\_\_\_\_ Undergraduate Council Approval Date \_\_\_\_\_

**For Graduate Programs Only**

Graduate Council Member \_\_\_\_\_ Provost Office \_\_\_\_\_ Graduate Council Approval Date \_\_\_\_\_

**For Registrar Office's Use Only:** Received \_\_\_\_\_ Banner \_\_\_\_\_ Catalog \_\_\_\_\_ revised 9/2/2016