# Course Approval Form

**Action Requested:**
- [ ] Create new course
- [x] Modify existing course (check all that apply)
- [ ] Inactivate existing course

**Title:**
- [x] High Performance Computing
- [ ] College of Science
- [ ] Undergraduate

**Credits:**
- [ ] Fixed
- [x] Repeatable within degree (RD)
- [ ] Not Repeatable (NR)
- [ ] Repeatable within term (RT)

**Repeat Status:**
- [ ] To
- [ ] Variable

**Schedule Type:**
- [ ] Lecture (LEC)
- [ ] Independent Study (IND)
- [ ] Lab (LAB)
- [ ] Seminar (SEM)
- [ ] Recitation (RCT)
- [ ] Studio (STU)
- [ ] Internship (INT)

**Degree:**
- [ ] Undergraduate
- [ ] Graduate

**College/School:**
- [ ] College of Science
- [ ] D. Papaconstantopoulos
- [ ] 3-3624
- [ ] dpapacon@gmu.edu

**Effective Term:**
- [ ] Fall
- [ ] Spring
- [ ] Summer
- [x] Year 2015

**Subject Code:**
- [ ] CSI

**Number:**
- [ ] 702

**College/School Approval Date:**
- [ ] 9/4/2015

**Department:**
- [ ] CDS

**College Approval Date:**
- [ ] 9/4/2015

**Prereq/coreq:**
- [ ] Competency in Linux and programming at CSI 501 level or permission of instructor

**Restrictions:**
- [x] Major, College, Degree, Program, etc. (include code)

**Instructional Mode:**
- [ ] 100% face-to-face
- [ ] Hybrid: ≤ 50% electronically delivered
- [ ] 100% electronically delivered

**Equivalencies:**
- [ ] YES, course is 100% equivalent to:
- [ ] YES, course is being renumbered to/will replace the following:

**Catalog Copy for NEW Courses Only**
(Consult University Catalog for models)

**Description**
(No more than 60 words, use verb phrases and present tense)

**Notes**
(List additional information for the course)

## Approval Signatures

<table>
<thead>
<tr>
<th>Department Approval Date</th>
<th>College/School Approval Date</th>
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<tbody>
<tr>
<td>9/4/2015</td>
<td></td>
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If this course includes subject matter currently dealt with by any other units, 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 Approval

<table>
<thead>
<tr>
<th>Unit Name</th>
<th>Unit Approval Name</th>
<th>Unit Approver’s Signature</th>
<th>Date</th>
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**For Registrar Office’s Use Only:**

Banner ____________________________ Catalog ____________________________

revised 6/22/15
FOR ALL COURSES *(required)*
Course Number and Title: 702 High Performance Computing

Date of Departmental Approval: 9/4/2015

FOR MODIFIED COURSES

- Summary of the Modification:
  Modification of the prerequisites

- Text before Modification:
  CSI 690 and CSI 701, or permission of instructor

- Text after Modification (title, repeat status, catalog description, etc.):
  Competency in Linux and programming at CSI 501 level or permission of instructor

- Reason for the Modification:
  Currently, CSI 690 and CSI 701 do not contain pre-requisite material relevant to this course. Instead, students need competency in Linux and programming.