**Student Application**

**Computational Track in Materials Engineering**

*This track is for students seeking a degree in Materials Engineering with a specific interest in computational modeling and design of materials.*

To complete this track, students must fill out the following course plan and secure approval from their academic adviser, the computational chair and the Department Head.

**Course Plan:** place acheck mark next to the electives you plan to take and indicated the semester in which you plan to take them.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Course:** | **Included** | **Semester** |
| Required: | CSCI 1100 | **X** |  |
| MTLE 4500 | **X** |  |
| Science Electives:  *(Choose One)* | PHYS 4810 |  |  |
| MATH 4800 |  |  |
| Specialization Electives:  *(Choose Two)* | MTLE 4720 |  |  |
| MTLE 4960 |  |  |
| MATP 4820 |  |  |
| BMED 4200 |  |  |
| CHME 4030 |  |  |

Student Name: Adviser Name:

Student Signature: Adviser Signature:

Date: Date:

Computational Chair: Ravishankar Sundararaman Department Head: Pawel Keblinski

Chair Signature: Dept Head Signature:

Date: Date: