How to Register for  
Husky Game Development (HGD) Enterprise and  
Humane Interface Design Enterprise (HIDE)

HGD Faculty Advisor: Dr. Scott Kuhl, 210 Rekhi, (906) 487-2798, kuhl@mtu.edu  
HIDE Faculty Advisor: Dr. Robert Pastel, 204 Rekhi, (906) 487-1639, rpastel@mtu.edu

Students in any major are welcome to participate in HGD/HIDE. In HGD, artists are encouraged to join to help create digital artwork for games. In HIDE, Psychology and Humanities majors are encouraged to join. If you are not a CS major, you must talk to the academic advisor in your own department to determine how HGD/HIDE credits may (or may not) contribute toward your degree. You should also talk with the faculty advisor of the Enterprise that you are joining to make sure that your skills will fit with the needs of the Enterprise.

### What Section of Enterprise Should You Enroll In?

<table>
<thead>
<tr>
<th>Course*</th>
<th>Credits</th>
<th>Tech. Elective</th>
<th>Guideline</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENT 1960</td>
<td>1</td>
<td>NO</td>
<td>Freshman, Spring semester only (Permission needed for HGD/HIDE 3.0 GPA or higher)</td>
</tr>
<tr>
<td>ENT 2950</td>
<td>1</td>
<td>YES</td>
<td>Sophomore</td>
</tr>
<tr>
<td>ENT 2960</td>
<td>1</td>
<td>YES</td>
<td>Sophomore who has already taken ENT 2950</td>
</tr>
<tr>
<td>ENT 3950</td>
<td>1</td>
<td>MAYBE^2</td>
<td>Junior who has already taken ENT 3950</td>
</tr>
<tr>
<td>ENT 3960</td>
<td>1</td>
<td>MAYBE^2</td>
<td>Junior who has already taken ENT 3950</td>
</tr>
<tr>
<td>ENT 4900</td>
<td>2</td>
<td>YES</td>
<td>Senior who doesn’t need Senior Design Credit</td>
</tr>
<tr>
<td>ENT 4910</td>
<td>2</td>
<td>YES</td>
<td>Senior who doesn’t need Senior Design Credit</td>
</tr>
<tr>
<td>ENT 4950</td>
<td>2</td>
<td>MAYBE^2</td>
<td>Senior seeking Software Engineering Senior Design Credit. CS majors MUST have taken CS 4710, CS 4711, or CS 4712. Non-CS majors enrolling for senior design credit should talk with the faculty advisor and your academic advisor. (Permission needed for all)</td>
</tr>
<tr>
<td>ENT 4960</td>
<td>2</td>
<td>MAYBE^2</td>
<td>Senior seeking Software Engineering senior design credit and has already taken ENT 4950</td>
</tr>
<tr>
<td>ENT 4961</td>
<td>1</td>
<td>NO</td>
<td>A senior that has taken all other ENT courses. ENT 4961 can be taken a maximum of two times.</td>
</tr>
</tbody>
</table>

^HGD sections are always 18, HIDE sections are always 19

^2 HGD/HIDE credits only count as a technical elective if you are NOT already counting those credits toward Senior Design Credit.

Freshmen are not allowed to join HGD/HIDE in their first semester at Michigan Tech, though exceptions to this rule are sometimes made. If you feel you have an exception, have difficulty registering, or have general questions, contact the faculty advisor.

### To Register:

HGD students, try to register on your own first except freshman and ENT4950. If you would like to take ENT1960 or ENT4950 or you get an error when registering, click HERE.

HIDE students please fill out this online form HERE to request permission to enroll. Students interested in enrolling in the HIDE Enterprise will not be able to register without first obtaining permission from the faculty advisor.

There is also a link on the CS Advising page: http://www.mtu.edu/cs/undergraduate/advising/
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Computer Science department students:

- **CS Technical Electives**: Meet with the CS academic advisor or/and or visit the following website for more information: technical-electives
- **Software Engineering majors**: ENT 3950, ENT 3960, ENT 4950, and ENT 4960 (total of credits) can replace the Senior Design Project (CS 4791, CS 4792, total of 6 credits). See the table above for more information.
- **CS majors with a software engineering concentration** need to take 3 credits worth of HGD/HIDE enterprise courses out of the set of ENT 3950, ENT 3960, ENT 4950, and ENT 4960 to replace CS 4791. The most efficient way to do this is to take one 3000-level HGD/HIDE course (1 credit) and ENT 4950 (2 credits).

Other miscellaneous information

**Ascending course numbers**: If you have already taken ENT courses, you should register for an ENT course with a higher number than your previous ENT course. You cannot take the same course number twice (with the exception of ENT 4961). You may skip course numbers. For example, you could join in the spring of your sophomore year by taking ENT 2950 and then take ENT 3950 in the fall of your junior year—effectively skipping ENT 2960.

**Credits**: The expectations are higher for students who are enrolled in 2-credit courses compared to those enrolled in 1-credit courses.

**Summer credits**: If you wish to take HGD/HIDE credits in the summer, contact the HGD/HIDE faculty advisor.

**Scheduling conflicts**: You can sign up for another course that occurs at the same time as HGD/HIDE if you meet the following criteria:

- This is not your first semester participating in HGD/HIDE.
- For every HGD/HIDE general meeting you miss due to this scheduling conflict, you must commit an hour of additional work for HGD/HIDE.
- Registration with a time conflict requires both faculty signatures on the following form: time-exam-conflict.pdf

**IMPORTANT NOTE!** Students who are not enrolled in Enterprise are only permitted to attend the general meetings, but are not allowed to participate. An Enterprise is a for-credit course, and not a student organization. For more information, see the student enrollment and recruiting section in the University Enterprise Operations Manual available at enterprise_manual.pdf.