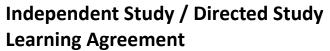
Lewis & Clark College





Independent or Directed Studies allow students to pursue faculty-supervised study of topics not offered in the regular curriculum. Such experiences range from directed studies in which an instructor provides considerable supervision (e.g., convenes small classes or meets regularly with research teams) to independent studies in which student consult with faculty to develop a more autonomous project or course of study.

The learning agreement is a mutual understanding between the student and the college (the faculty supervisor). This agreement acts in lieu of a syllabus for a regular course. It assists faculty and students in determining that activities are worthy of academic credit as well as setting goals for learning.

The Learning Agreement must be submitted to the Registrar's Office before the end of the add/drop period. Learning objectives, Questions 1-5, must be typed.

| Name | Arden Rasmu | Date 09/03/2019 | | | | | | | | |
|-------------|--|---|--|--|--|--|-----------------------------------|--|-----------------------------|-------------------------------|
| LC ID# | 2366376 | Major | Math & | CS | | Clas | s level | Senio | or | |
| Email | ardenrasmussen | | | P | hone # | 7758460 | 6599 | | | |
| Regist | ration Information | | | | | | | | | |
| > | Check the department's condependent study course department does not cur. The level of the course (2) The topic must be acader existing courses. | es (numbere rently have 99 or 499) is | ed 299 or 499). an independen s determined b | Credit cann t study coun y the faculty | not be gra rse that ha y sponsor | nted for inde as been appro and reflects | pendent oved by t the depth | or directed the Curricul n and rigor | study um Cor of the o | if the nmittee. course. |
| Short T | Fitle of Independent Stu | dy: Path | n Tracin | g Judina snaces | | | | | | _ |
| | Sponsor: <u>Jeffrey El</u> | • | enaracters, mer | | epartme | nt: Comp | outer | Science |) | |
| Semes | ter and year of Indepen | dent Study | : XFall | Sprir | ng S | Summer | Year: | 2019 | | |
| Туре: | Independent Stu | dy 🔲 | Directed Stud | y Cou | rse numl | per*: | 299 | 2 499 | | |
| | pate (mm/dd/yyyy) 09 Independent/Directed Study | /03/20 | | | nd Date | (mm/dd/yy | _{yy)} <u>12</u> | 2/18/2 | 019 | <u> </u> |
| Total # | of weeks 15 | Hours pe | r week_12 | | | rs complete Hours per week | | g semester | 18 | 0_ |
| Grade | type*: Letter Grade | e 🛭 Cre | dit/No Credit | Nu | mber of | credits*: |]1 [| 2 | 3 | X 4 |
| * Grad | e type, allowable credit I | hours and o | course level ar | e dictated | bv the de | epartment's | current | course off | erinas. | |

^{*} Grade type, allowable credit hours and course level are dictated by the department's current course offerings.

One credit hour may be awarded for every three hours of activity per week, over a 15 week semester (45 activity hours per credit). 1 credit = 45 hours. 2 credits = 90 hours. 3 credits = 135 hours. 4 credits = 180 hours.

Description of Independent Study/Directed Study

Students should consult with the faculty sponsor to formulate this proposal. Please attach a typed response to the following questions (suggested length: 1-2 pages).

- 1. List your primary learning objectives. Describe what you hope to accomplish and learn from this experience.
- 2. Provide a complete description outlining your specific responsibilities, projects, and/or tasks.
- 3. Describe the type and frequency of the feedback you will receive. When and how will your performance be evaluated?
- 4. How will you demonstrate to your faculty sponsor what you have learned (i.e. paper, journal, project, portfolio, etc.). Be specific. Also include the date when work is due. It is recommended that for a written product, the length be commensurate with the amount of credit being granted.
- 5. Describe your arrangements for contact with your faculty sponsor (meetings, email, phone, etc.).

| AGREEMENT | | |
|--|--|---|
| Please note that Lewis & Clark | College does not have software to authenticate digital | signatures and they cannot be accepted. |
| _ | ccept the academic and work assignments within nd and will adhere to the registration procedure. | |
| Signature | Print Name | Date |
| experience. I have discusse the learning objectives as ir the student to discuss the e | ermined that the student has fulfilled the necessald the academic component of this experience with adicated above and in the attached documentation experience. I will evaluate the student based on the tives, and completion of written work, or other professions. | n the student and we have agreed upon n. I further agree to meet regularly with he student's performance on task, ability |
| Signature | Print Name | Date |
| Department Chair : I have ro experience. | eviewed the student's academic plan of study and | support the student in pursuing this |
| Signature | Print Name | Date |