DAPs will be updated as information becomes available; please see your academic advisor

# UO MathematicsTransfer (standard track), Associate of Arts Oregon Transfer Lane Community College

## **Default Academic Plan (DAP)**

FALL - Year1		WINTER - Year1		SPRING – Year1	
MTH 251 (all) preq: MTH 112Z Differential Calculus	5	MTH 252 (f/w/s) preq: MTH 251 Integral Calculus	5	MTH 253 (f/s) preq: MTH 252 Calculus: Sequences and Series	4
WR 121Z (all) preq: placement Composition 1	4	WR 122Z (all) preq: WR 121Z Composition 2	4	AAOT Oral Communication <sup>1</sup>	4
AAOT Arts and Letters <sup>1</sup>	4	AAOT Social Science + AAOT Cultural Literacy <sup>1</sup>	4	AAOT Lab Science <sup>1</sup>	4
Health/Wellness/Fitness - PE	1	Health/Wellness/Fitness - PE	1	Health/Wellness/Fitness - PE	2
(meet with LCC advisor) =	14cr	(meet with UO advisor²) =	14cr	п	14cr

FALL – Year2		WINTER - Year2		SPRING – Year2	
MTH 254 <sup>2</sup> (f/s) preq: MTH 252 Vector Calculus 1	4	MTH 255 <sup>2</sup> (w) preq: MTH 254 Vector Calculus 2	4	MTH 232 (s) preq: MTH 231 Discrete Math 2	4
AAOT Arts and Letters <sup>1</sup>	4	MTH 231 (w) preq: MTH 112Z Discrete Math 1	4	AAOT Arts and Letters¹	4
CS 161C³ (f/w) preq: MTH 111 Computer Programming: C++	4	AAOT Lab Science <sup>1</sup>	4	AAOT Lab Science <sup>1</sup>	4
AAOT Social Science <sup>1</sup>	4	AAOT Social Science <sup>1</sup>	4	AAOT Social Science <sup>1</sup>	4
=	16cr	(apply to UO) =	16cr	(apply for degree) =	16cr

#### **Electives List**

- As needed. Any 100- and 200-level course (some limitations apply; see catalog) to reach 90 credits
- Faculty and academic advisor recommendations include:
  - UO Admission Requirement: must demonstrate second-language proficiency. Learn more here: admissions.uoregon.edu/transfer/requirements
  - Additional <u>UO Cultural Literacy</u>

= 90 credits

#### Notes:

- <sup>1</sup> Approved course lists: <u>Health/Wellness/Fitness</u>, <u>Communication</u>, <u>Arts & Letters</u>, <u>Social Science</u>, <u>Science</u> (courses that meet AAOT Cultural Literacy are also listed)
- <sup>2</sup> MTH 254-255 are not necessarily required for the Mathematics major. Students hoping to pursue a career in Secondary Education (future high school math teachers), should consult with a math advisor for course recommendations after completing MTH 251
- <sup>3</sup> Accepted alternative: CS 162P (python)

UO Note: Transfer students who have completed a year of calculus (MTH 251-253) <u>may</u> be able to satisfy the math major requirements in two years at the UO by averaging about two math classes per term at UO. Incoming transfer students are also expected to take two or more mathematical thinking labs (these are also required for others in the major) – consult with a UO math advisor to look into exceptions to this requirement in order to avoiding delaying time to graduation.

This plan meets the requirements for UO's Bachelor of Science. However, the math major does allow the option to pursue the Bachelor of Arts, if desired. More info here: <a href="https://catalog.uoregon.edu/admissiontograduation/bachelorrequirements/">https://catalog.uoregon.edu/admissiontograduation/bachelorrequirements/</a>

Students are expected to regularly meet with an academic advisor.

- Full-time sample plan based on placement into MTH 251 & WR 121Z. See academic advisor for alternate plans.
- Advising Info: <u>lanecc.edu/get-support/academic-support/academic-advising/connect-advising</u>

In order to successfully graduate, students must:

- Earn a grade of a "C -" or better or Pass (P) in all courses
- Earn all required credits required for program
- Cumulative GPA must be at least 2.0

### Catalog Info & Limitations:

lanecc.smartcatalogiq.com/en/2023-2024/lcc-catalog/programs-of-study/transfer-general-studies-discipline-studies-lists/associate-of-arts-oregon-transfer-aaot-requirements/

**UO Mathematics** 

f= fall / w= winter / s= spring / su= summer / all = all terms [terms courses are projected to be offered]

Course offereinsg and program requirements subject to change

lanecc.edu Last updated: 10/23/2023