

Student Name: \_\_\_\_\_ ID # \_\_\_\_\_

Advisor Name: \_\_\_\_\_ Anticipated Graduation Date: \_\_\_\_\_

## NATURAL SCIENCES MAJOR CHECKLIST (122 s.h.) 2024-25 Academic Calendar

### 1. Inquiry: Ways of Knowing – Core Requirements (46 s.h. \*)

*\*University Core Requirements are modified for students who transfer in with 57 s.h. or more of initial transfer credit. See [Academic Calendar](#) for details.*

✓	COURSE	S.H.	NOTES	✓	COURSE	S.H.	NOTES
FOUNDATIONAL INQUIRIES (28 sem. hrs.)				Academic Writing Requirement <sup>1</sup>			
<i>Academic Research &amp; Writing</i>				<b>WAYS OF KNOWING (18 sem. hrs.)</b>			
	ENGL _____	3	Choose two of ENGL 101, 102, 103, 104.	In addition to the courses on the left, students must take an additional 18 sem. hrs. from each of the following categories, <i>9 s.h. of which must be from outside of the student's major.</i>			
	ENGL _____	3					
<i>Foundations</i>				<i>Aesthetic &amp; Performance Inquiry</i>			
	FNDN 101	1	Compulsory during the first semester of the first year for all new students unless they have a minimum 24 sem. hrs. initial transfer credit.			3	Choose 3 sem. hrs. from the Aesthetic & Performance Inquiry category on <b>page two</b> .
	FNDN 102	3	Normally taken before year three.	<i>Cultural &amp; Linguistic Inquiry</i>			
	FNDN 201	3				3	Choose 3 sem. hrs. from the Cultural & Linguistic Inquiry category on <b>page two</b> .
<i>Logical &amp; Ethical Reasoning</i>				<i>Experiential &amp; Embodied Inquiry</i>			
	PHIL _____	3	Choose one of PHIL 100, 103, 105, 106, 109, or 210.			3	Choose 3 sem. hrs. from the Experiential & Embodied Inquiry category on <b>page two</b> .
<i>Religious &amp; Spiritual Thought</i>				<i>Historical &amp; Archival Inquiry</i>			
	RELS _____	3	Choose RELS 110 or 160. Recommended in 1st semester of the 1st year.			3	Choose 3 sem. hrs. from the Historical & Archival Inquiry category on <b>page two</b> .
	RELS 111	3		<i>Quantitative &amp; Computational Inquiry</i>			
	RELS 112	3				3	Choose 3 sem. hrs. from the Quantitative & Computational Inquiry category on <b>page two</b> .
<i>Scientific Method &amp; Lab Research</i>				<i>Social &amp; Global Inquiry</i>			
		3	Choose one of BIOL 103, 104, 113/198, 114/199, 216, 241, 262; CHEM 101, 103/198, 111/198; GENV 109, 121, 262; GEOL 109; PHYS 111.			3	Choose 3 sem. hrs. from the Social & Global Inquiry category on <b>page two</b> .
<p><sup>1</sup><b>Academic Writing Requirement:</b> students must take WRWG 100 (native English speakers) or WRWG 101 (non-native English speakers) in their first semester at TWU, unless exempt at the time of admission to the University. WRWG course credit may be included toward a degree program as elective credit.</p>							

#### NOTES:

- Due to the flexible nature of this program, there is no specific 4-year plan. Please consult with an academic advisor in the Learning Commons to create an individualized plan.
- A total of 122 s.h. of credit, including a minimum of 42 s.h. (24 s.h. in the major) of upper-level credit is required to complete this degree. Students must have a minimum overall (cumulative) GPA of 2.0 to graduate.
- You must complete an [Application for Graduation](#) via the Student Portal and [submit a copy of your filled in program checklist\(s\)](#) (i.e. this document) to the Office of the Registrar by April 30 of the year prior to your completion. For more information on the graduation process, please visit [twu.ca/graduation](http://twu.ca/graduation).

THIS CHECKLIST IS INTENDED TO ASSIST STUDENTS AND ADVISORS IN ENSURING THAT ALL REQUIREMENTS ARE MET. IT IS THE RESPONSIBILITY OF THE **STUDENT** TO MEET ALL REQUIREMENTS.

April 2024

