

Programs of Study (POS)

A program of study is a set of courses a student completes to satisfy their Degree requirements. Programs of Study are articulated by year level requirement and include both the required and optional courses a student will take.

Example:

Bachelor of Human Kinetics - Year 1	
Required Courses <ul style="list-style-type: none">• HMKN 100• HMKN 101• HMKN 105• HMKN 190• HMKN 191	Optional Courses <ul style="list-style-type: none">• ENGL 112 or ENGL 153• ANTH 100• MGMT 100• PSYO 111• PSYO 121• SOCI 111

Optional Courses are based on 2018 student registration data and are the most popular course electives taken with HMKN courses

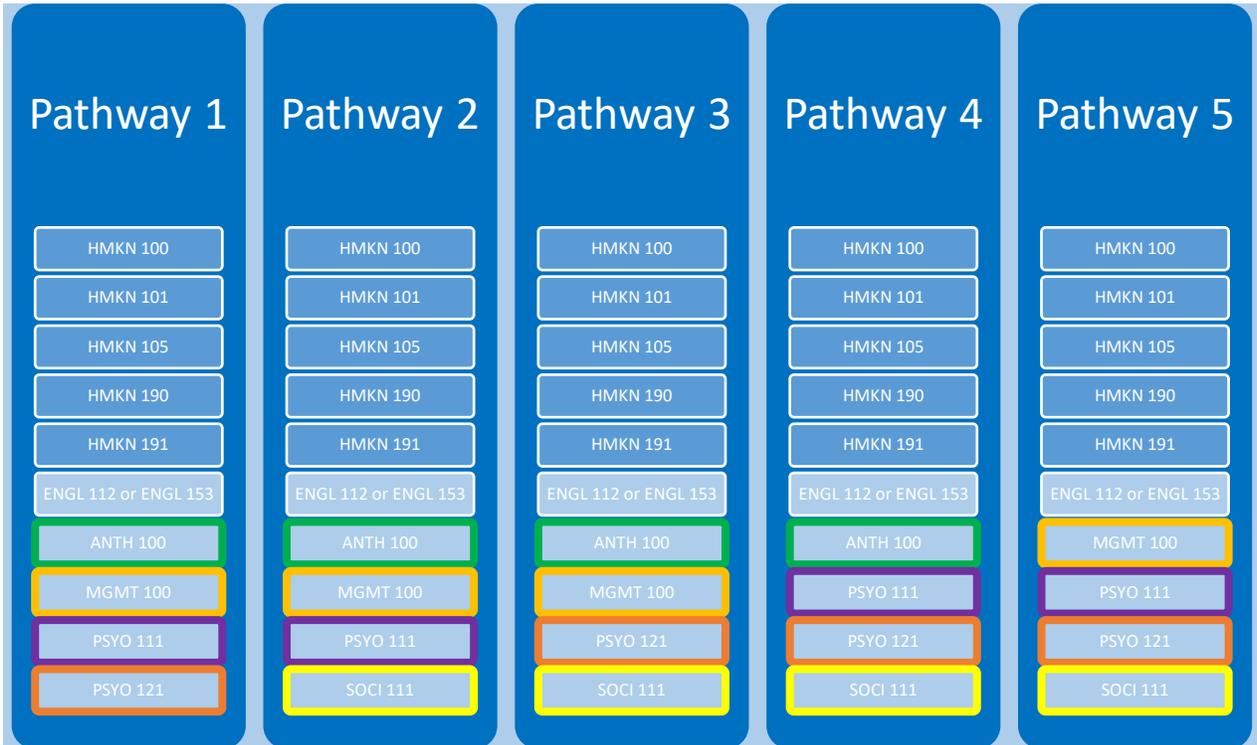
In addition to knowing which courses are required courses and which courses are optional, we need to know how many of the optional courses a student must take in a given year. Using the above example, a student would be expected to take all five required courses and would additionally take one English course and any four of the optional courses.

Pathway

A pathway is a combination of courses (from within a POS) whose activities must be kept conflict free. The pathway represents a valid course schedule that will satisfy the requirements of the degree. Pathways are most effective when considering the number of courses a student is able to take in a given term or year. For example, a pathway representing a maximum load of 6 courses in a term should have no more than 6 courses in the pathway. Adding extra courses to a pathway does not increase student choice, it only serves to extend their schedule out longer throughout the day. In addition to knowing what course combinations students would be taking we also need to know how many students we would be expecting to take those combinations.

Example:

Bachelor of Human Kinetics – Year 1 has five Mandatory courses, an English course and requires 4 optional courses. To ensure the students have access to all of the optional courses, five Pathways would be created:

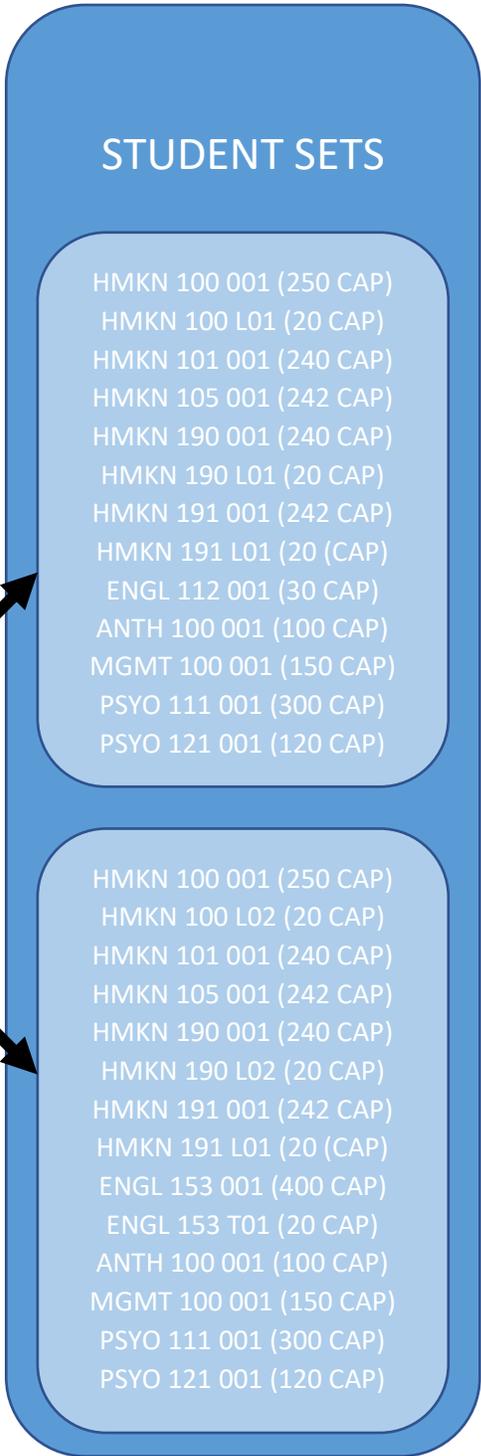
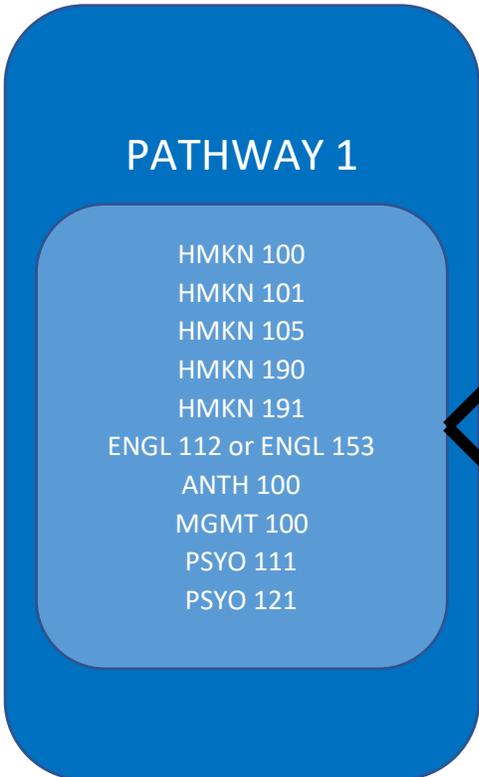


Student Set

A student set is the actual course sections from a particular Pathway, that will remain conflict free with each other. Students are not limited to taking the courses within a single student set, however for planning purposes it ensures there is a valid conflict free timetable for students to take the required classes. Multiple student sets can be created based on the number of students needing that combination of courses and the number of seats available in a particular course section.

Example:

Pathway 1 has five mandatory course sections, an English course and four optional courses. From that pathway we would create two student sets. Student sets will include the primary course section (lectures) and any secondary (Lab/or Seminar) or tertiary (Tutorial) course sections. For this example, each student set will represent 20 students, which is the capacity of the smallest lab. There is only a single lecture section of all of the Human Kinetics courses that all student will take, however other courses have a smaller capacity and different sections will have to be assigned to the different student sets. For this example, we are going to create two student sets from Pathway 1 to ensure that students have access to both options for English.



Glossary of Scheduling Terms

Program of Study		a set of courses a student completes to satisfy their Degree requirement
Pathway		A pathway is a combination of courses (from within a POS) whose activities must be kept conflict free.
Student Set		A student set is the actual course sections from a particular Pathway, that will remain conflict free with each other.
Course		Senate Approved Course Offering
Course Section		Also referred to as "Section" is a scheduled offering of a course.
		<i>For Example: ANTH 100 is a senate approved course. When this course is offered in a given year, a section is created and numbered (001,002, 003, etc.). In 2020 Winter, there are 5 sections of ANTH 100 being offered: ANTH 100 001, ANTH 100 002, ANTH 100 003, ANTH 100 101, and ANTH 100 102.</i>
Activity		
		<i>For Example: The section ANTH 100 002 is scheduled 3 times per week, meeting for 1 hour each time. Each of the 3 - 1-hour meetings are counted as individual activities. So, ANTH 100 002 is 1 section with 3 activities.</i>
Suitability		A resource needed by the course. IE: Classroom, Computer Lab, Science Lab
Arranged		A course being offered without a scheduled, day, time or classroom
Synchronous		A course being offered online with a scheduled day and time.
Asynchronous		A course being offered online without a scheduled day and time.