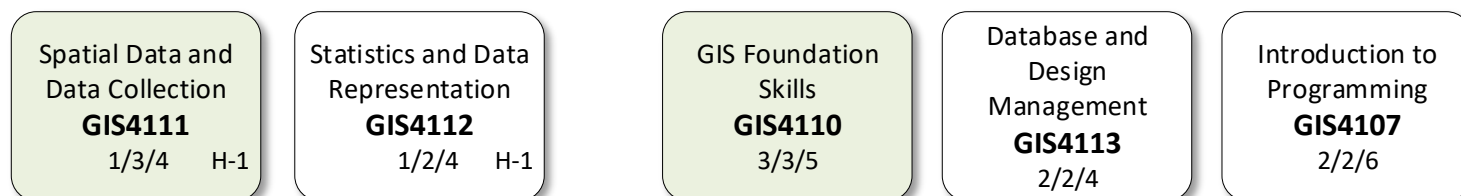


# Geographic Information Systems – 1588X

2022-2023

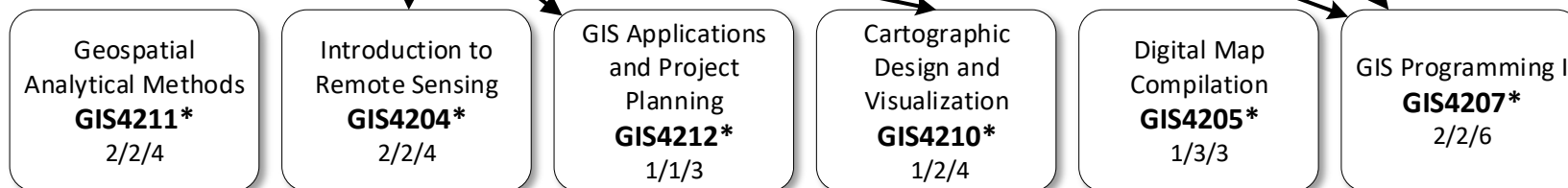
## Level 1 (14 weeks)

21hrs contact  
\*23 study hours



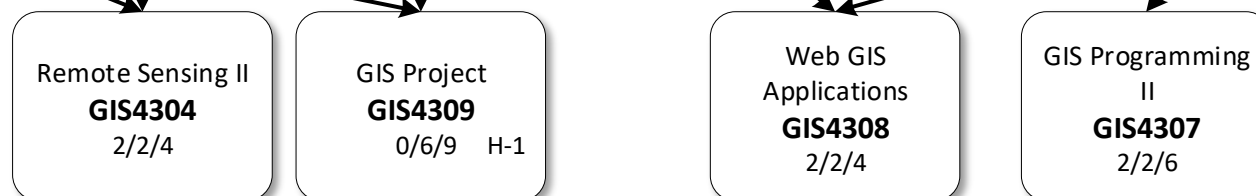
## Level 2 (14 weeks)

21hrs contact  
\*24 study hours



## Level 3 (14 Weeks)

18hrs contact  
\*23 study hours



## Optional Co-Op Work Term 1 (WKT8001)

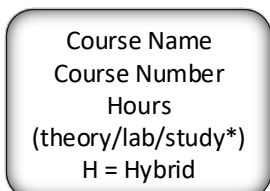
### \*ADDITIONAL PREREQUISITES FOR LEVEL 2

The following courses in Level 2 also have a prerequisite of **GIS4110**:

\*GIS4211, GIS4212, GIS4210, GIS4207, GIS4205

The following courses in Level 2 also have a prerequisite of **GIS4111**:

\*GIS4211, GIS4212, GIS4210, GIS4205, GIS4204



\*recommended number of study hours per week: this amount may vary depending on the individual.