

October 2019

The **Integrated Science major** (State Code: DI) for Secondary Certification consists of **40 credits** distributed over three areas of emphasis: Life Science, Earth and Space Science, and Physical Science. The courses must include significant laboratory experiences.

Teacher candidates for certification in Integrated Science at the Secondary level must pass the Michigan Test for Teacher Certification (MTTC



The **Chemistry minor** (State Code: DC) for Secondary teachers consists of a minimum of 21 credits in Chemistry.

Teacher candidates for certification in Chemistry at the Secondary level must pass the Michigan Test for Teacher Certifi

(8 credits) **Choose a minimum of 8 credits from courses listed below:**

SUBJECT/ COURSE	TITLE	CREDIT HOURS	SEMESTER	GRADE
CHEM 311	Biochemistry I	3		



