

# **Biological Sciences Subject Area Requirements:**

**\*\*For students admitted Fall 2014 and onwards\*\***

Each student with a Biological Sciences major or minor must include at least \*3 from each of the following 3 areas of study. NOTE: BIOL 107, 108, 207 and 208 may not be used to fulfill these areas of study.

**BOLDED** courses have a laboratory component

## **\*3 Ecology, Evolution and Diversity**

BIOIN 301, **401**

BIOL 321, 322, **330, 331**, 332, **333**, 335, 340, 341, 361, 364, **365**, 366, 367, 380, 381, **392, 421, 430, 432**, 433, 434, 440, 468, **471**

BOT **205, 314, 321, 322, 330, 332**, 384

ENT **207, 220**, 378, **380**, 401, **427**

IMIN 401, 410

MA SC **410, 412, 415, 420, 425, 430, 437, 440, 445**

MICRB 320, 423, 491, **492**

PALEO 201, **400, 418, 419**

ZOOL **224, 250, 325**, 340, **351**, 352, **370, 371, 405, 406, 407, 408**, 472

## **\*3 Genetics and Molecular (or Micro-) Biology**

BIOIN 301, **401**

BIOL 322, 380, **391, 392, 421**

BOT 382, 445, 464

GENET 270, 301, 302, 304, 305, 364, **375**, 390, 408, 418, **420**, 422, 424

MICRB **265**, 311, 315, 316, 343, **345**, 410, 423

## **\*3 Physiology, Cell and Developmental Biology**

BIOIN 301, **401**

BIOL 341, **391**, 409, 445

BOT 303, **308, 340**, 380, 445

ENT 321, 378, 392

GENET **375**, 412

IMIN 200, 324, 371, **372**, 401, 405, 410, 452

MA SC **415**

ZOOL 241, 242, **303**, 340, 342, 343, **344**, 352, **370**, 402, 441, 442, **450, 452**