### Tentative* Life Science Core Curriculum Offerings

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**Complete prerequisite Information at catalog.ucr.edu**

* Schedule subject to change.
** MATH 9 series is acceptable if previously taken before FALL 2017.
*** If you have STAT048 credit, you will enroll in STAT100B to fulfill upper division statistics requirement.
Prerequisite Information at a Glance – (official information at catalog.ucr.edu)

**BIOL 5A**: Concurrent enrollment in BIOL 05LA or a grade of “C-” or better in BIOL05LA or BIOL 020; CHEM 001A and CHEM 01LA with grades of “C-” or better or CHEM 01HA and CHEM 1HLA with grades of “C-” or better; consent of department is required for students repeating the course.

**BIOL 5LA**: BIOL 005A or concurrent enrollment in BIOL05A; consent of department is required for students repeating the course.

**BIOL 005B**: BIOL 005A and BIOL 05LA with grades of “C-” or better; CHEM 001A or CHEM 01HA; CHEM 001B or CHEM 01HB; consent of department is required for students repeating the course.

**BIOL 005C**: BIOL 005A and BIOL 005B with grades of “C-” or better; MATH 006B with a grade of “C-” or better or MATH 9A with a grade of “C-” or better or equivalent; consent of department is required for students repeating the course.

**CHEM 1A**: MATH 005 with grade of “C-” or better or concurrent enrollment in MATH 006B or a grade of “C-” or better in MATH 9A or a grade of “C-” or better in an equivalent college-level mathematics or chemistry course; concurrent enrollment in CHEM 01LA or a grade of “C-” or better in CHEM 01LA.

**CHEM 1L**: concurrent enrollment in CHEM 01LA or a grade of “C-” or better in CHEM 001A.

**CHEM 1B**: grades of “C-” or better in CHEM 001A and CHEM 01LA or grades of “C-” or better in CHEM 01HA and CHEM1HLA; concurrent enrollment in CHEM 01LB or a grade of “C-” or better in CHEM 01LB.

**CHEM 1B**: grades of “C-” or better in CHEM 001A and CHEM 01LA or grades of “C-” or better in CHEM 01HA and CHEM1HLA; concurrent enrollment in CHEM 001B or a grade of “C-” or better in CHEM 01LB.

**CHEM 1C**: grades of “C-” or better in CHEM 001B and CHEM 01LB or grades of “C-” or better in CHEM 01HB and CHEM1HLB; concurrent enrollment in CHEM 01LC or a grade of “C-” or better in CHEM 01LC.

**CHEM 1LC**: grades of “C-” or better in CHEM 001B and CHEM 01LB or grades of “C-” or better in CHEM 01HB and CHEM1HLB; concurrent enrollment in CHEM 001C or a grade of “C-” or better in CHEM 01LC.

**CHEM 008A/LA**: CHEM 001C and CHEM 01LC with grades of “C-” or better or CHEM 01HC and CHEM 1HLC with grades of “C-” or better.

**CHEM 008B/LB**: CHEM 008A/LA with a grade of “C-” or better.

**CHEM 008C/LC**: CHEM 008B/LB with a grade of “C-” or better.

**MATH 005**: a sufficiently high score on the Mathematics Advisory Examination.

**MATH 006A**: completion of ARC 035 or a sufficiently high score on the Mathematics Advisory Examination.

**MATH 006B**: MATH 006A with a grade of “C-” or better or a sufficiently high score on the Mathematics Advisory Examination.

**MATH 007A/7A**: MATH 005 with a grade of “C-” or better or equivalent.

**MATH 007B/7B**: MATH 006B with a grade of “C-” or better or MATH 9A with a grade of “C-” or better or MATH 09HA with a grade of “C-” or better.

**PHYS 2A**: MATH 006B with a grade of “C-” or better or MATH 9A with a grade of “C-” or better or MATH 09HA with a grade of “C-” or better; concurrent enrollment in PHYS2LA or a grade of “C-” or better in PHYS2LA.

**PHYS 2LA**: concurrent enrollment in PHYS2A or a grade of “C-” or better in PHYS2A.

**PHYS 2B**: MATH 9B or MATH 09HB (may be taken concurrently); grades of “C-” or better in PHYS2A and PHYS2LA; concurrent enrollment in PHYS2BL or a grade of “C-” or better in PHYS2BL.

**PHYS 2LB**: grades of “C-” or better in PHYS2A and PHYS2LA; concurrent enrollment in PHYS2BL or a grade of “C-” or better in PHYS2BL.

**PHYS 2LC**: grades of “C-” or better in PHYS2B and PHYS2LB; concurrent enrollment in PHYS2LC or a grade of “C-” or better in PHYS2LC.

**PHYS 2LC**: grades of “C-” or better in PHYS2B and PHYS2LB; concurrent enrollment in PHYS2LC or a grade of “C-” or better in PHYS2LC.

**STAT 100A**: MATH 005 or MATH 006A or MATH 009A or MATH 09HA or equivalent.

**BCH 100**: BIOL 005A; CHEM 12C both with a grade of C- or better (CHEM 12C may be taken concurrently). Note: Credit is not awarded for BCH 100 if a grade of “C-” or higher has been awarded previously in BCH 110A, BCH 110B, or BCH 110C.

**BCH 110A**: BIOL 005A with a grade of “C-” or better; CHEM 008C and CHEM 08LC or CHEM 08HC and CHEM 08HLC with grades of “C-” or better.