

Student Name: _____

SID: _____

 Courses may be subject to prerequisites and minimum grade requirements. Check online at <http://bellevuecollege.edu/classes/All/>

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT (if applicable)					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
CORE COURSEWORK								
BIOL 275	Laboratory Methods in Genomics	6						
BUS& 101	Introduction to Business	5						
BTS 147	Presentation Design & Delivery	3						
CHEM& 161	General Chemistry I	6						
CHEM& 162	General Chemistry II	6						
CHEM& 163	General Chemistry III	6						
CHEM 275	Introduction to Instrumental Analysis	6						
ENGL& 101	English Composition I	5						
ENGL& 235	Technical Writing	5						
MATH 130	Introduction to Statistics	5						
MATH& 151	Calculus I	5						
MATH& 152	Calculus II	5						
Choose 6 Credits from the following		6						
BIOL& 160	General Biology w/Lab (6 Cr)							
BIOL& 211	Biology Majors Animal or Cellular or Plant (6 Cr)							
Choose 5 Credits from the following (fulfills Cultural Diversity Requirement at Bellevue College)		5						
CMST 250	Organizational Communication (5 Cr)							
CMST 280	Intercultural Communication (5 Cr)							
HUMANITIES (5 credits)								
Choose 5 credits from the Direct Transfer Agreement (DTA).		5						
SCIENCE ELECTIVES (12 credits)								
Choose 12 Credits from the following		12						
BIOL& 241	Anatomy & Physiology I (6 Cr)							
and BIOL& 242	Anatomy & Physiology II (6 Cr)							
Or two of the following approved science electives:								
BIOL& 260	Microbiology (6 Cr)							
CHEM& 131	Introduction to Organic/Biochemistry (6 Cr)							
CHEM& 262	Organic Chemistry II (6 Cr)							
CHEM& 263	Organic Chemistry III (6 Cr)							
PHYS& 114	General Physics I (6 Cr)							
PHYS& 115	General Physics II (6 Cr)							
PHYS& 116	General Physics III (6 Cr)							
PHYS 121	General Engineering Physics I (6 Cr)							
PHYS 122	General Engineering Physics II (6 Cr)							
PHYS 123	General Engineer Physics III (6 Cr)							
TOTAL		91						

Please complete this form prior to meeting with the Program Chair for signature. Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Program Chair: _____

Date: _____

Molecular Sciences Technician 2014-2015 Associate in Applied Science-T (continued)

DEGREE REQUIREMENTS

Must earn a cumulative GPA of 2.00 in all coursework taken at BC, and in all courses applied to the degree. A minimum of 30 credits of the total must be completed at BC.

TRANSFER CREDITS

For credits from other institutions, meet with a faculty advisor or curriculum advisor for an initial unofficial transcript review.

For an official review, submit a Petition for Exception to Degree or Certificate Requirements and an official transcript(s) in the prior institution(s) sealed envelope to the Program Chair.

Petition: <http://bellevuecollege.edu/services/>
Program chairs:
www.bellevuecollege.edu/classes/all/

NON-TRADITIONAL CREDITS

BC awards non-traditional credit for prior learning. Credit may be awarded for work completed in private study, at non-accredited institutions, or for certificate/training. Credit is awarded through examination, evaluation of certification/training, or submission of portfolio or other form of assessment. To apply for the credits, students must be registered at the college for the quarter in which non-traditional credits are requested and have completed ten quarter credit hours at the college. For more information, go to <http://bellevuecollege.edu/enrollment/academic/nontraditional/>

GENERAL EDUCATION REQUIREMENTS

BC General Education requirements embedded in this degree are designed to address areas and specific requirements that ensure that students' learning experiences prepare them to build fulfilling and successful lives as individuals, workers, citizens, and life-long learners.

STAYING ON TRACK

Use Degree Audit to track your progress toward completion of this degree at bellevuecollege.edu/degreeaudit

Please refer to bellevuecollege.edu/programs/degrees/ for latest degree updates and further information.

GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form two quarters prior to the expected graduation date and pay the application fee.

Application deadlines:

- Fall: June 1
- Winter: October 10
- Spring: December 10
- Summer: March 15

PROGRAM CONTACT INFORMATION

www.bellevuecollege.edu/classes/all/

Molecular Sciences Technician

DESCRIPTION

Graduates with a two-year molecular sciences technician degree will be prepared to work as laboratory technicians in a variety of environments, including bioscience research labs, chemical research labs, and environmental science labs. Typical job titles include biological technician, chemical technician, and laboratory technician. Individuals wishing to continue their education to the baccalaureate degree will be well prepared for the BAS in Molecular Biosciences planned at Bellevue College.

Learning Outcomes

Degree recipients should possess the following skills and abilities:

- Read, understand, carry out protocols and use appropriate laboratory equipment with minimal supervision
- Apply the scientific method and good experimental design in the workplace
- Integrate laboratory skills and theory into job-related tasks
- Analyze and summarize scientific data using analytical and computational tools
- Communicate scientific ideas in either written or oral formats in a manner that is appropriate for either a technical or non-technical audience

ASSOCIATE IN ARTS & SCIENCES DEGREE (DTA)

The Associate in Arts & Sciences Degree Direct Transfer Agreement (DTA) is updated annually on the Bellevue College website at:

https://www.bellevuecollege.edu/worksheets/pdfs/Transfer/AAS_DTA.pdf