## BRONX Degree Map COMMUNITY

## MEDICAL OFFICE ASSISTANT

## A.A.S. Degree\*

<sup>1</sup> Students with English Proficiency Index (EPI) of 0-49 enroll in corequisite course ENG 100. Students with EPI of 50-64 enroll in corequisite course ENG 110. Students with EPI of at least 65 (or other English proficiency qualification) enroll in ENG 111. Students with ESL need should take appropriate ESL course/s (Sequence: ESL 01 > 02 > 03 > 09) before enrolling in ENG 110.

<sup>2</sup> HIS 11 is only for students who enroll in ENG 110 as a corequisite.

<sup>3</sup> Students accepted into the apprenticeship opportunities will enroll in a combination of CWE 41, CWE 42 and CWE 43 in place of COM 31, CWE 31, DAT 36 and KEY 10. If students have completed any or all of these courses prior to participating in the apprenticeship, alternative course substitutions may be determined.

4 It is highly recommended that students take FYS 11 in their first or second semester prior to earning 24 credits. This requirement will be waived for students who have earned 24 or more degree or equated credits at BCC. Students transferring into the program with 24 or more degree or equated credits will also be exempt from FYS 11 and only required to complete 60 credits to graduate.

<sup>5</sup> Students with Math Proficiency Index (MPI) of 0-59 enroll in corequisite course MTH 21.5 OR MTH 23.5. Students with MPI of 39 or lower are strongly encouraged to enroll in Math Start/CUNY Start.

CWE 31 is a two (2) credit course. Students should enroll in CWE 31 one year before graduating or when they have completed 30 credits towards their degree. Students should see the CWE 31 Coordinator in the Department of Business and Information Systems, during their second semester. Students who are employed full-time are not required to complete the internship portion of CWE 31, provided their employer agrees to participate in course-related surveys. Permission must be obtained from the CWE 31 Coordinator or Department Chairperson by submitting documentation of current full-time employment College. WorkStudy assignments within CUNY may not be used as substitutes for the CWE internship.

\*Note: In order to graduate, students must meet all requirements, including, completing all required courses with appropriate grades, completing two writing intensive courses, and earning a minimum GPA of 2.0, and applying for graduation.

SEMESTER I Freshman	Prerequisite/Corequisite	
Required Core A: English Composition I - ENG 100 Integrated Reading and Writing OR ENG 110 Fundamentals of Writing and Rhetoric OR ENG 111 Writing and Rhetoric¹	See footnote <sup>1</sup>	3
Flexible Core A: HIS 10 History of the Modern World <b>OR</b> HIS 11 Introduction to the Modern World <sup>2</sup> <b>OR</b> SPN 108 Spanish for Health Professions	See catalog	3
☐ BIO 22 Medical Terminology	CUNY English Proficiency; or ENG 100 or ENG 110, if required	2
☐ Required Core C: BIO 23 Human Anatomy and Physiology I	CUNY English Proficiency; or ENG 100 or 110 if required; and CUNY Math Proficiency; or MTH 23.5 or 28.5, if required	4
☐ HLT 91 Critical Issues in Health	Corequisite: ENG 100, if required	2
☐ KEY 10 Keyboarding for Computers³	None	1
☐ FYS 11 First Year Seminar ⁴	None	1
Subtotal:		16
SEMESTER II Freshman	Prerequisite/Corequisite	
Required Core B: MTH 21 A Mathematical World OR MTH 21.5 A Mathematical World with Algebra OR MTH 23 Probability and Statistics OR MTH 23.5 Probability and Statistics with Algebra <sup>5</sup>	See footnote <sup>4</sup>	3
☐ Flexible Core E: BIO 24 Human Anatomy and Physiology II	BIO 23	4
☐ MED 11 Medical Billing and Coding	BIO 22	3
☐ MED 12 Healthcare Information Management	BIO 22; Corequisite: SEC 35	3
☐ BUS 110 Introduction to Business Fundamentals	Corequisite: ENG 110, if required; MTH 23.5 or MTH 28.5, if required; and DAT 10	3
Bos 110 introduction to business I undamentals	or DAT 33	
Subtotal:	or DAT 33	15
	or DAT 33  Prerequisite/Corequisite	
Subtotal:	Prerequisite/Corequisite  Corequisite: ENG 110, if required	<b>15</b>
Subtotal: SEMESTER III Sophomore	Prerequisite/Corequisite	
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept.	3
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup>	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval	3
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup>	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required	2
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required	3 2 2 2
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health	3 2 2 2 2 3
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup>	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum  Prerequisite/Corequisite	3 2 2 2 2 3 2
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup> Subtotal:	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum	3 2 2 2 3 2 14
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup> Subtotal:  SEMESTER IV Sophomore	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum  Prerequisite/Corequisite  BIO 18 and BIO 22; or BIO 23 and BIO 22; or BIO 11  BUS 110 and ENG 100, 110, or 111	3 2 2 2 3 2 14
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup> Subtotal:  SEMESTER IV Sophomore	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum  Prerequisite/Corequisite  BIO 18 and BIO 22; or BIO 23 and BIO 22; or BIO 11	3 2 2 2 3 2 14
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup> Subtotal:  SEMESTER IV Sophomore  BIO 47 Clinical Techniques II  COM 31 Business Communications <sup>2</sup>	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum  Prerequisite/Corequisite  BIO 18 and BIO 22; or BIO 23 and BIO 22; or BIO 11  BUS 110 and ENG 100, 110, or 111  BIO 22 or dept. permission  BIO 22; Corequisite: LAW 45	3 2 2 2 3 2 14
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup> Subtotal:  SEMESTER IV Sophomore  BIO 47 Clinical Techniques II  COM 31 Business Communications <sup>2</sup> SEC 35 Medical Office Procedures and Management	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum  Prerequisite/Corequisite  BIO 18 and BIO 22; or BIO 23 and BIO 22; or BIO 11  BUS 110 and ENG 100, 110, or 111  BIO 22 or dept. permission	3 2 2 2 3 2 14
Subtotal:  SEMESTER III Sophomore  Flexible Core D: COMM 11 Fundamental of Interpersonal Communication  CWE 31 Cooperative Work Experience <sup>2,6</sup> BIO 46 Clinical Techniques  DAT 33 Microcomputer Applications  LAW 45 Medical Law  EKG 78 EKG - Interpretation and Techniques <sup>7</sup> Subtotal:  SEMESTER IV Sophomore  BIO 47 Clinical Techniques II  COM 31 Business Communications <sup>2</sup> SEC 35 Medical Office Procedures and Management  MED 13 Patient Care Coordination	Prerequisite/Corequisite  Corequisite: ENG 110, if required  BUS 110 or BUS 51 or LAW 17, and 30 credits with 2.00 GPA, or dept. approval  BIO 18 or BIO 23 and BIO 22  Corequisites: ENG 100, if required; and MTH 23.5 or 28.5, if required  Corequisite: ENG 110, if required  BIO 24 and enrollment in MOA or Health Sciences curriculum  Prerequisite/Corequisite  BIO 18 and BIO 22; or BIO 23 and BIO 22; or BIO 11  BUS 110 and ENG 100, 110, or 111  BIO 22 or dept. permission  BIO 22; Corequisite: LAW 45  BIO 24 and enrollment in MOA or Health	3 2 2 2 3 2 14 2 3 2 3

TOTAL: 60