Academic Calendar – 2018-2019 (page 5) is updated as follows:
Summer Term – 2019
Holiday – College Closed July 4-5
Seven-Week Classes End July 3
Last Day to Withdraw – Full Summer with a grade of W July 3

Accreditations and Approvals (page 6) is updated as follows:
Carolinas College of Health Sciences is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate and baccalaureate degrees.

SACSCOC approved Carolinas College to offer distance education programs in 2014. Carolinas Medical Center (CMC)-Mercy was approved as an off-campus instructional site by SACSCOC in 2016. More than 50% of the instruction provided in the Histotechnology certificate program occurs at CMC-Mercy.

Facilities and Services (page 24) is updated as follows:
New Section Added: Inclement Weather
Inclement weather (hurricanes, snowstorms, ice storms, etc.) may necessitate the delay or closing of the College. In the event of inclement weather or short-term emergencies, the safety and students and teammates is the College’s first consideration. Any changes in the College’s operating hours due to inclement weather will be communicated to faculty, staff and students through: 1) the emergency text alert system (for those who have opted in), 2) email, 3) the Information Portal, 4) updated front desk greeting at (704) 355-5051, and 5) activation of the Emergency Hotline at 704-446-7854.

Student Affairs and Services (page 26) is updated as follows:
Section: Safety
Annual safety continuing education is required of all students in clinical or laboratory science programs.

Clinical Laboratory Sciences: Histotechnology (page 58) is updated as follows:
Section: Weekly Schedule
Clinical rotations vary and may include early morning and second shift hours.

New Section Added before Weekly Schedule (page 58) is updated as follows
Clinical Practicum Location
Carolinas Medical Center (CMC)

Section: Grading Policy (page 59) is updated as follows:
Any student who has an average below 80 at midpoint of the course will be required to develop an action plan in conjunction with the education coordinator and/or program chair.

Section: Certification of Completion (page 59) is updated as follows:
Graduation and receipt of certificate are not contingent upon passing a certification exam.

Clinical Laboratory Sciences: Medical Laboratory Science (page 60) is updated as follows:
Section: Program Mission and Curriculum
The program consists of six courses containing didactic lectures and supervised education in the clinical laboratories of chemistry (including phlebotomy), hematology, immunohematology, immunology, microbiology, and professional issues which includes professional development, education, research design, and management.

New Section Added before Weekly Schedule (page 61) is updated as follows:
Clinical Facilities (CHS=Carolinas HealthCare System – now Atrium Health)

- Carolinas Medical Center (CMC)
- Carolinas Medical Center-Mercy
- CMC-Core Lab
• CHS-Cleveland
• CHS-Kings Mountain
• CHS-Lincoln
• CHS-Northeast
• CHS-Pineville
• CHS-Steele Creek
• CHS-Union
• CHS-University
• Levine Cancer Institute – Morehead
• Physician Officers
  o Mecklenburg Medical Group Uptown
  o Mecklenburg Medical Group Museum

Section: Academic Calendar 2019-2020 (page 62) is updated as follows:
Winter Break Dec 14 – January 7
Returning Students Classes Begin January 8

Section: Academic Calendar 2018-2019 and 2019-2020 (page 62) is updated as follows:
Delete:
New Student Orientation May 13 May 18
Program Orientation/Classes Begin May 14 May 19

Section: Grading Policy (page 62) is updated as follows:
Any student who has an average below 80 at midpoint of the course will be required to develop an action plan in conjunction with the course faculty and/or program chair. Failure to achieve a course average of 80 or above by the end of the didactic portion of the course will result in course failure and academic dismissal from the program.

Section: Certification of Completion (page 63) is updated as follows:
Graduation and receipt of certificate are not contingent upon passing a certification exam.

Clinical Laboratory Sciences: Non-Credit Course Offerings (page 64) is updated as follows:
Participants can gain hands-on experience to prepare them for entry into a health professions career, prepare for certification examinations, or enhance their skill set for advancement.

Section: Phlebotomy (page 64) is updated as follows:
Graduation and receipt of a certificate is not contingent on passing a certification exam.

New Section Added before Attendance (page 65) is updated as follows:
Clinical Practicum Locations - (CHS=Carolinas HealthCare System – now Atrium Health)

Charlotte, NC
• Carolinas Medical Center (CMC)
• Carolinas Medical Center-Mercy
• CHS-Pineville
• CHS-University
• Carolinas Medical Center Reference Lab locations and Patient Service Centers (PSC)
  o Children’s Specialty Center
  o CMC-Medical Center Plaza
  o CMC-Morehead Medical Plaza
  o CMC Pre-Op
  o PSC Mountain Island
  o PSC Northeast Gateway
  o PSC Northeast Medical Arts
  o PSC Pineville Medical Plaza
  o PSC Steele Creek
  o PSC University Medical Park
Physician Offices
- Mecklenburg Medical Group Steele Creek
- Mecklenburg Medical Group Ballantyne
- Mecklenburg Medical Group Uptown
- Randolph Internal Medicine
- Charlotte Medical Clinic at South Park

Gastonia, NC
- Riverwood Medical Associates

Phlebotomy
Section: Certification of Completion (page 65) is updated as follows:
Graduation and receipt of certification is not contingent upon passing a certification exam.

Section: Basic Phlebotomy Skills for Healthcare Professionals Workshop (page 65) is updated as follows:
This course offers 6.5 hours of class contact time.

Course Descriptions
NUR/HLC 340: Health Promotion and Population Health (page 96) is updated as follows:
Credits: 4 (2 Class, 2 Lab/Clinical)

CTT 101: Computed Tomography I
Credits 3 (Class)
Computed Tomography 101 is a theory class designed for the ARRT registered Radiologic Technologist to advance their knowledge and skill within the modality of computed tomography. The class focuses on CT physics principles, CT equipment, CT-specific procedures, image acquisition, processing and reconstruction, image quality and cross-sectional anatomy. Patient safety concerns are addressed throughout the course as it relates to radiation safety, contrast issues and an overall emphasis on patient care. The class introduces students to advanced CT procedures, such as CT-guided biopsies, brain perfusions, and CT cardiac studies. This course briefly discusses the future advancements of CT technology. Prerequisite: ARRT Registry, Corequisite: CTT 102

CTT 102: Computed Tomography II
Credits 3 (Practicum)
Computed Tomography 102 is a clinical class designed for the ARRT registered Radiologic Technologist to advance their knowledge and skills within the modality of computed tomography. Clinical application of CT physics principles, CT equipment, CT-specific procedures, image acquisition, processing and reconstruction, image quality and cross-sectional anatomy from CTT 101. Patient safety concerns are addressed throughout the course as it relates to radiation therapy, contrast issues and an overall emphasis on patient care. Clinical emphasis will continue to develop and demonstrate competency in the performance of CT procedures and patient care skills. Prerequisite: ARRT Registry, Corequisite: CTT 101

Teammates and Other Personnel, is updated as follows:
Cynthia Bean (page 102)
Certification: MLS(ASCP)cm SCcm

Cyndie Hobson (page 104)
Certification: MLS(ASCP)cm SMcm

Kelly Shirley (page 105)
Certification: MLS(ASCP)cm SBBcm

Jared Smith (page 102)
Move to Faculty & Staff
Updated Title: Director of Teaching, Learning, and Technology

Tracy Walling (page 106)
Certification: HTL(ASCP)
Michelle Webb (page 106)
BS, Syracuse University

Ali Winter (page 106)
Certification: MLS(ASCP)℠

New Teammates
Dwight Adams
Staff Assistant, Student Affairs

Jameson Donnell
Director of Admissions & Recruitment
MA, Columbia College
BS, Mars Hill University

Kathryn “Katie” Olcott
Staff Assistant, Student Affairs
BA, California State University

Andrea Phronebarger
Program Chair, General Studies
PhD, Capella University
MA, University of North Carolina - Charlotte
BS, College of Charleston