

Future-Ready Core Course and Credit Requirements Checklist*

For Ninth Graders Entering in 2009-10 and Later

ENGLISH (4 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	
MATHEMATICS (4 Credits)	Algebra I OR Integrated Math I <input type="checkbox"/> COMPLETED	Geometry OR Integrated Math II <input type="checkbox"/> COMPLETED	Algebra II OR Integrated Math III** <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	
				1 Credit <input type="checkbox"/> COMPLETED	
SCIENCE (3 Credits)	a physical science course <input type="checkbox"/> COMPLETED	Biology <input type="checkbox"/> COMPLETED	Earth/Environmental Science <input type="checkbox"/> COMPLETED		
SOCIAL STUDIES (3 Credits)	Civics and Economics <input type="checkbox"/> COMPLETED	US History <input type="checkbox"/> COMPLETED	World History <input type="checkbox"/> COMPLETED		
HEALTH & PHYSICAL EDUCATION (1 Credit)	1 Credit <input type="checkbox"/> COMPLETED				
ELECTIVES OR OTHER REQUIREMENTS (6 Credits)	2 Elective credits of any combination from either: – Career and Technical Education (CTE) – Arts Education – Second Languages		4 Elective credits (four course concentration) strongly recommended from one of the following: – Career and Technical Education (CTE) – JROTC – Arts Education (e.g. Dance, Music, Theatre Arts, Visual Arts) – Any other subject area (e.g. mathematics, science, social studies, English)		
	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
SECOND LANGUAGE	Not required for graduation. Required to meet minimum application requirements for UNC. <input type="checkbox"/> COMPLETED				
COMPUTER SKILLS	No specific course required; students must demonstrate proficiency through state testing. <input type="checkbox"/> COMPLETED				
TOTAL	21 TOTAL CREDITS PLUS ANY LOCAL REQUIREMENTS				

* **Course and credit requirements are only one of several requirements students may need to meet in order to receive a high school diploma. For the complete list of high school graduation requirements, please go to the NC Graduation Requirements Web site at www.ncpublicschools.org/gradrequirements.**

** **A student, in rare instances, may be able to take an alternative math course sequence as outlined under State Board of Education policy. Please see your school counselor for more details.**



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Inquiries or complaints regarding discrimination issues should be directed to: Dr. Rebecca Garland, Chief Academic Officer :: Academic Services and Instructional Support
6368 Mail Service Center, Raleigh, NC 27699-6368 :: Telephone: (919) 807-3200 :: Fax: (919) 807-4065

Occupational Course of Study Course and Credit Requirements Checklist*

Available for Ninth Graders Entering in 2000 – >

Selected Individualized Education Program (IEP) students are excluded from end-of-course proficiency level requirements.

ENGLISH (4 Credits)	Occupational English I <input type="checkbox"/> COMPLETED	Occupational English II <input type="checkbox"/> COMPLETED	Occupational English III <input type="checkbox"/> COMPLETED	Occupational English IV <input type="checkbox"/> COMPLETED
MATHEMATICS (3 Credits)	Occupational Mathematics I <input type="checkbox"/> COMPLETED	Occupational Mathematics II <input type="checkbox"/> COMPLETED	Occupational Mathematics III <input type="checkbox"/> COMPLETED	
SCIENCE (2 Credits)	Life Skills Science I <input type="checkbox"/> COMPLETED		Life Skills Science II <input type="checkbox"/> COMPLETED	
SOCIAL STUDIES (2 Credits)	Social Studies I (Government/US History) <input type="checkbox"/> COMPLETED		Social Studies II (Self-Advocacy/Problem Solving) <input type="checkbox"/> COMPLETED	
HEALTH & PHYSICAL EDUCATION (1 Credit)	1 Credit <input type="checkbox"/> COMPLETED			
ELECTIVES OR OTHER REQUIREMENTS (6 Credits)	Occupational Preparation I <input type="checkbox"/> COMPLETED	Occupational Preparation II <input type="checkbox"/> COMPLETED	Occupational Preparation III <input type="checkbox"/> COMPLETED	Occupational Preparation IV** <input type="checkbox"/> COMPLETED
	Elective credits/completion of IEP objectives/Career Portfolio required.			
CAREER TECHNICAL (4 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
	Recommended: at least one credit in an arts discipline (Dance, Music, Theatre Arts, Visual Arts) and/or requirement by local decision.			
SECOND LANGUAGE	Not required.			
COMPUTER SKILLS	Computer proficiency as specified in IEP <input type="checkbox"/> COMPLETED			
TOTAL	22 TOTAL CREDITS PLUS ANY LOCAL REQUIREMENTS			

* *Course and credit requirements are only one of several requirements students may need to meet in order to receive a high school diploma. For the complete list of high school graduation requirements, please go to the NC Graduation Requirements Web site at www.ncpublicschools.org/gradrequirements.*

** *Completion of 300 hours of school-based training, 240 hours of community-based training, and 360 hours of paid employment.*



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Career Prep Course of Study Course and Credit Requirements Checklist*

For Ninth Graders Entering Between 2000 – 2008-09

ENGLISH (4 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
MATHEMATICS (3 Credits)	Algebra I <input type="checkbox"/> COMPLETED <i>This requirement can be met with Integrated Math I and II when accompanied with the Algebra I EOC.</i>	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
SCIENCE (3 Credits)	a physical science course <input type="checkbox"/> COMPLETED	Biology <input type="checkbox"/> COMPLETED	Earth/Environmental Science <input type="checkbox"/> COMPLETED	
SOCIAL STUDIES (3 Credits)	Civics and Economics <input type="checkbox"/> COMPLETED	US History <input type="checkbox"/> COMPLETED	World History <input type="checkbox"/> COMPLETED	
HEALTH & PHYSICAL EDUCATION (1 Credit)	1 Credit <input type="checkbox"/> COMPLETED			
ELECTIVES OR OTHER REQUIREMENTS** (2 Elective Credits)	1 Credit <input type="checkbox"/> COMPLETED		1 Credit <input type="checkbox"/> COMPLETED	
	Plus other credits designated by LEA.			
CAREER TECHNICAL (4 Credits) OR	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
	Select courses appropriate for career pathway to include a second level (advanced) course; OR			
JROTC (4 Credits) OR	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
	Select 4 courses in JROTC; OR			
ARTS EDUCATION (4 Credits – Dance, Music, Theatre Arts, Visual Arts)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
	Select courses appropriate for an arts education pathway to include an advanced course. Recommended: at least one credit in an arts discipline (Dance, Music, Theatre Arts, Visual Arts) and/or requirement by local decision (for students not taking an arts education pathway).			
SECOND LANGUAGE	Not required.			
COMPUTER SKILLS	No specific course required; students must demonstrate proficiency through state testing.			
TOTAL	20 TOTAL CREDITS PLUS ANY LOCAL REQUIREMENTS			

* Course and credit requirements are only one of several requirements students may need to meet in order to receive a high school diploma. For the complete list of high school graduation requirements, please go to the NC Graduation Requirements Web site at www.ncpublicschools.org/gradrequirements.

** Examples of electives include Career and Technical Education, Arts Education, JROTC and Second Language.



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College Tech Prep** Course of Study Course and Credit Requirements Checklist*

For Ninth Graders Entering Between 2000 – 2008-09

ENGLISH (4 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
MATHEMATICS** (3 Credits)	Algebra I <input type="checkbox"/> COMPLETED	Geometry <input type="checkbox"/> COMPLETED	Algebra II <input type="checkbox"/> COMPLETED OR	
	Algebra I <input type="checkbox"/> COMPLETED	Technical Math I <input type="checkbox"/> COMPLETED	Technical Math II <input type="checkbox"/> COMPLETED OR	
	Integrated Mathematics I <input type="checkbox"/> COMPLETED	Integrated Mathematics II <input type="checkbox"/> COMPLETED	Integrated Mathematics III <input type="checkbox"/> COMPLETED	
SCIENCE (3 Credits)	a physical science course <input type="checkbox"/> COMPLETED	Biology <input type="checkbox"/> COMPLETED	Earth/Environmental Science <input type="checkbox"/> COMPLETED	
SOCIAL STUDIES (3 Credits)	Civics and Economics <input type="checkbox"/> COMPLETED	US History <input type="checkbox"/> COMPLETED	World History <input type="checkbox"/> COMPLETED	
HEALTH & PHYSICAL EDUCATION (1 Credit)	1 Credit <input type="checkbox"/> COMPLETED			
ELECTIVES OR OTHER REQUIREMENTS*** (2 Elective Credits)	1 Credit <input type="checkbox"/> COMPLETED		1 Credit <input type="checkbox"/> COMPLETED	
	Plus other credits designated by LEA.			
CAREER TECHNICAL (4 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
	Select courses appropriate for career pathway to include a second level (advanced) course. Recommended: at least one credit in an arts discipline (Dance, Music, Theatre Arts, Visual Arts) and/or requirement by local decision (for students not taking an arts education pathway).			
SECOND LANGUAGE	Not required.**			
COMPUTER SKILLS	No specific course required; students must demonstrate proficiency through state testing.			
TOTAL	20 TOTAL CREDITS PLUS ANY LOCAL REQUIREMENTS			

* *Course and credit requirements are only one of several requirements students may need to meet in order to receive a high school diploma. For the complete list of high school graduation requirements, please go to the NC Graduation Requirements Web site at www.ncpublicschools.org/gradrequirements.*

** *A student pursuing a College Tech Prep course of study may also meet the requirements of a College/University course of study by completing 2 credits in the same second language and one additional unit in mathematics.*

*** *Examples of electives include Career and Technical Education, Arts Education, JROTC and Second Language.*



College/University Prep Course of Study (UNC 4-year college) Course and Credit Requirements Checklist*

For Ninth Graders Entering Between 2000 – 2008-09

ENGLISH (4 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED
MATHEMATICS (4 Credits)	Algebra I <input type="checkbox"/> COMPLETED	Algebra II <input type="checkbox"/> COMPLETED	Geometry <input type="checkbox"/> COMPLETED	A higher level math course with Algebra II as a prerequisite <input type="checkbox"/> COMPLETED OR
	Integrated Mathematics I <input type="checkbox"/> COMPLETED	Integrated Mathematics II <input type="checkbox"/> COMPLETED	Integrated Mathematics III <input type="checkbox"/> COMPLETED	A credit beyond Integrated Mathematics III <input type="checkbox"/> COMPLETED
SCIENCE (3 Credits)	a physical science course <input type="checkbox"/> COMPLETED	Biology <input type="checkbox"/> COMPLETED	Earth/Environmental Science <input type="checkbox"/> COMPLETED	
SOCIAL STUDIES (3 Credits)	Civics and Economics <input type="checkbox"/> COMPLETED	US History <input type="checkbox"/> COMPLETED	World History <input type="checkbox"/> COMPLETED	
HEALTH & PHYSICAL EDUCATION (1 Credit)	1 Credit <input type="checkbox"/> COMPLETED			
ELECTIVES OR OTHER REQUIREMENTS** (3 Credits)	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	1 Credit <input type="checkbox"/> COMPLETED	
	Plus other credits designated by LEA. Recommended: at least one credit in an arts discipline (Dance, Music, Theatre Arts, Visual Arts) and/or requirement by local decision.			
CAREER TECHNICAL	Not required.			
SECOND LANGUAGE (2 Credits)	1 Credit <input type="checkbox"/> COMPLETED		1 Credit <input type="checkbox"/> COMPLETED	
	Must be taken in the same language.			
COMPUTER SKILLS	No specific course required; students must demonstrate proficiency through state testing.			
TOTAL	20 TOTAL CREDITS PLUS ANY LOCAL REQUIREMENTS			

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** Examples of electives include Career and Technical Education, Arts Education, JROTC and Second Language.



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