

# 8<sup>th</sup> Grade Individual Graduation Plan (IGP)



Spring 2018



# Individual Graduation Plan (IGP)

- **An IGP is a road map that guides students toward their education, career, and employment goals**
- **IGPs include general graduation requirements, as well as coursework and out-of-classroom learning opportunities related to a student's chosen cluster of study**
- **IGPs help students align high school courses with your child's personal and/or career interests and goals**



# Requirements for a High School Diploma

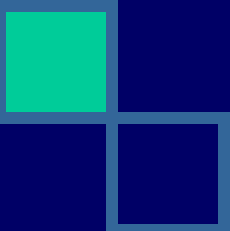

- 4 English
- 4 Mathematics
- 3 Science (Including Biology)
- 3 Social Studies (Including US History, Economics/Govt.)
- 1 Computer Science
- 1 Physical Education or JROTC
- 1 World Language or Occupational Elective
- 7 Additional Electives (including Leadership 21 or Leader in Crew)

**24 Credits Total Required**



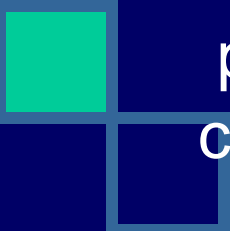
# 4 Year SC College Requirements

(In addition to your SC High School  
Diploma Requirements)


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- Your 4 Math classes must be: Algebra 1, Algebra 2, Geometry and a Higher Level Math
  - Your 3 Sciences must be: 3 Lab Sciences (including Biology)
  - 2 World Languages (some colleges require 3 of the same language)
  - 1 Fine Art
  - 1 Additional Academic Elective
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# Attendance

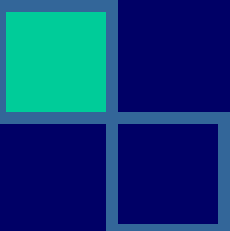



Student attendance laws require that students must be present a certain number of days per course to receive credit, provided the student receives a passing grade in the course:

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- In a 45-day course, a student must attend 42 days
  - In a 90-day course, a student must attend 85 days
  - In a 180-day course, a student must attend 170 days



# What is a Credit or Unit?

- Each semester-long class (GHS, LHS, PHS, WKHS) or year-long class (RBHS) is worth one credit/unit
  - Each 45-day class (GHS, LHS, PHS, WKHS) or semester-long class (RBHS) is worth  $\frac{1}{2}$  credit/unit
  - It takes 24 credits to graduate
  - All credits calculate into GPA and Class Rank
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# Types of High School Classes

College Prep (CP)

Honors (HN)

- Honors classes may receive awarded additional .5 value points toward GPA

Advanced Placement (AP) / International Baccalaureate (IB) / Dual Credit /Accelerate (GSSM)

- AP, IB and Dual Credit classes may receive awarded additional 1.0 value points toward GPA
- Accelerate program is through the Governor's School of Science and Math (GSSM) and offers Honors and Dual Credit classes

Virtual School (Lexington One Virtual School or VirtualSC)

LTC (Lexington Technology Center)

# Career Exploration Websites

## Naviance

<https://www.naviance.com/>

## SCOIS

<https://portal.sccis.intocareers.org/>

The screenshot shows the 'family connection' page. At the top, there are navigation tabs for 'colleges', 'careers', 'about me', and 'my planner'. A 'Welcome Message' section explains that Family Connection is a web-based service designed for students and families to make decisions about courses, colleges, and careers. It is linked with Naviance Succeed. A 'Get the mobile app!' banner for the Naviance Student app is visible, with an 'Available on the App Store' badge. Below the message, there are sections for 'my colleges', 'pages', 'resources', and 'links'. The footer includes the Lexington Middle School logo and contact information: 702 N LAKE DRIVE, LEXINGTON SC 29072, p. 8033596169.

The screenshot shows the South Carolina Career Information System (SCOIS) login page. The header includes the 'cis' logo and the text 'South Carolina Career Information System'. A navigation menu contains 'ABOUT US', 'WHAT'S NEW', 'MATERIALS', 'CONTACT SUPPORT', 'SC RESOURCES', 'BUSINESS PARTNERS', and 'PARTNERS'. The main content area features a large image of a lighthouse on a grassy field. Below the image, there is a banner that reads 'Success Needs a Plan' and 'SCOIS Can Help!'. On the right side, there is a login section with 'SCOIS Login' and 'Climb Login' buttons. The login form includes fields for 'Username' and 'Password', a 'LOG IN' button, and a 'Log in with Clever' button. A link for 'Forgot your username or password?' is also present.





# Lexington One Career Pathways



[Career Pathways Video](#)



# Grade Point Average (GPA)

GPA: Grade points are assigned for each numerical grade (example  $85\% = 3.5$ )

How is GPA calculated: Each number grade received in a class is associated with a point value. Each point value is averaged together to create a GPA.

Class Rank: Class rank is calculated at the end of the academic school year.

# Uniformed Grading Scale

South Carolina Uniform Grading Scale Conversions				
Numerical Average	Letter Grade	College Prep Weighting	Honors Weighting	AP/IB/Dual Credit Weighting
100	A	5.000	5.500	6.000
99	A	4.900	5.400	5.900
98	A	4.800	5.300	5.800
97	A	4.700	5.200	5.700
96	A	4.600	5.100	5.600
95	A	4.500	5.000	5.500
94	A	4.400	4.900	5.400
93	A	4.300	4.800	5.300
92	A	4.200	4.700	5.200
91	A	4.100	4.600	5.100
90	A	4.000	4.500	5.000
89	B	3.900	4.400	4.900
88	B	3.800	4.300	4.800
87	B	3.700	4.200	4.700
86	B	3.600	4.100	4.600
85	B	3.500	4.000	4.500
84	B	3.400	3.900	4.400
83	B	3.300	3.800	4.300
82	B	3.200	3.700	4.200
81	B	3.100	3.600	4.100
80	B	3.000	3.500	4.000
79	C	2.900	3.400	3.900
78	C	2.800	3.300	3.800
77	C	2.700	3.200	3.700
76	C	2.600	3.100	3.600
75	C	2.500	3.000	3.500
74	C	2.400	2.900	3.400
73	C	2.300	2.800	3.300
72	C	2.200	2.700	3.200
71	C	2.100	2.600	3.100
70	C	2.000	2.500	3.000
69	D	1.900	2.400	2.900
68	D	1.800	2.300	2.800
67	D	1.700	2.200	2.700
66	D	1.600	2.100	2.600
65	D	1.500	2.000	2.500
64	D	1.400	1.900	2.400
63	D	1.300	1.800	2.300
62	D	1.200	1.700	2.200
61	D	1.100	1.600	2.100
60	D	1.000	1.500	2.000
59	F	0.900	1.400	1.900
58	F	0.800	1.300	1.800
57	F	0.700	1.200	1.700
56	F	0.600	1.100	1.600
55	F	0.500	1.000	1.500
54	F	0.400	0.900	1.400
53	F	0.300	0.800	1.300
52	F	0.200	0.700	1.200
51	F	0.100	0.600	1.100



# State Lottery Scholarships and Tuition Assistance

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- Palmetto Fellows
  - Life
  - Hope
  - Lottery Tuition Assistance
  - SC Need-based Grant
  - Naviance (career & scholarship information)
  - National Scholarship Information [www.FastWeb.com](http://www.FastWeb.com)  
[www.Scholarships.com](http://www.Scholarships.com) [www.Cappex.com](http://www.Cappex.com)  
[www.SchoolSoup.com](http://www.SchoolSoup.com)
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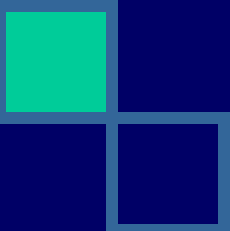
***\*\*Scholarships are awarded based on GPA, class rank, standardized test scores***

## Lexington School District One Curriculum Frameworks 2017-18

SCHOOL OF ARTS & HUMANITIES	SCHOOL OF BUSINESS MGMT & INFORMATION SYSTEMS	SCHOOL OF ENGINEERING, MANUFACTURING & INDUSTRIAL TECHNOLOGIES	SCHOOL OF HEALTH SCIENCE & HUMAN SERVICES	SCHOOL OF LEADERSHIP & PUBLIC SERVICES
<p><b>Arts, AV Technology &amp; Communications Cluster</b></p> <ul style="list-style-type: none"> <li>• Advanced Placement</li> <li>• English</li> <li>• Graphic Technology &amp; Animation</li> <li>• History</li> <li>• Journalism and Broadcasting</li> <li>• Performing Arts</li> <li>• Visual Arts</li> <li>• World Languages</li> </ul> <p><b>Education &amp; Training Cluster</b></p> <ul style="list-style-type: none"> <li>• Teaching and Training</li> </ul>	<p><b>Business, Management &amp; Administration Cluster</b></p> <ul style="list-style-type: none"> <li>• Business Financial Management</li> <li>• Business Information Management</li> <li>• General Management</li> </ul> <p><b>Finance Cluster</b></p> <ul style="list-style-type: none"> <li>• Accounting</li> </ul> <p><b>Hospitality &amp; Tourism Cluster</b></p> <ul style="list-style-type: none"> <li>• Restaurant and Food and Beverage Services</li> </ul> <p><b>Information Technology Cluster</b></p> <ul style="list-style-type: none"> <li>• Networking Systems</li> <li>• Programming and Software Development</li> <li>• Web and Digital Communication</li> </ul> <p><b>Marketing, Sales &amp; Service Cluster</b></p> <ul style="list-style-type: none"> <li>• Marketing Communications</li> <li>• Marketing Management</li> <li>• Marketing (Fashion Emphasis)</li> </ul>	<p><b>Agriculture, Food &amp; Natural Resources Cluster</b></p> <ul style="list-style-type: none"> <li>• Agribusiness Systems</li> <li>• Horticulture</li> <li>• Natural and Environmental Resources Management</li> <li>• Plant and Animal Science</li> </ul> <p><b>Architecture &amp; Construction Cluster</b></p> <ul style="list-style-type: none"> <li>• Architecture</li> <li>• Construction</li> </ul> <p><b>Manufacturing Cluster</b></p> <ul style="list-style-type: none"> <li>• Maintenance, Installation and Repair</li> <li>• Production</li> </ul> <p><b>Science, Technology, Engineering &amp; Mathematics Cluster</b></p> <ul style="list-style-type: none"> <li>• Computer Science and Engineering</li> <li>• Electrical Engineering</li> <li>• Environmental Engineering</li> <li>• General Engineering</li> <li>• Mathematics</li> <li>• Science</li> </ul> <p><b>Transportation, Distribution &amp; Logistics Cluster</b></p> <ul style="list-style-type: none"> <li>• Automotive Vehicle Service, Maintenance and Body Repair</li> </ul>	<p><b>Health Science Cluster</b></p> <ul style="list-style-type: none"> <li>• Diagnostic Services</li> <li>• Therapeutic Services</li> </ul> <p><b>Human Services Cluster</b></p> <ul style="list-style-type: none"> <li>• Personal Care Services</li> </ul>	<p><b>Government &amp; Public Administration Cluster</b></p> <ul style="list-style-type: none"> <li>• Global Leadership</li> <li>• National Security</li> </ul> <p><b>Law, Public Safety &amp; Security Cluster</b></p> <ul style="list-style-type: none"> <li>• Emergency and Fire Management</li> <li>• Law Enforcement Services</li> </ul>



# Change & Flexibility

- Remember that IGPs are tentative plans. People can and do change ideas and direction. Changes to an IGP can be made!
  - Likewise, changes to 9<sup>th</sup> grade course requests can be made after the IGP meeting. Be aware of your child's high school class change deadline.
  - Academic course recommendations are made by current teachers.
  - This is not a final class schedule. Sometimes high schools need to make changes to requests.
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