



Junior Planning Guide Class of 2024



Lakewood Ranch High School Student Services Directory

Name		Extension	Email
Ms. Galindo	Administration	32039	galindoj@manateeschools.net
Dr. Purpus	College and Career Advisor	32201	purpusc@manateeschools.net
Ms. Rey School Counselor	A-C	32004	reyt@manateeschools.net
Ms. Shackelford School Counselor	D-Hi	32176	shackelfordm@manateeschools.net
Ms. Alter School Counselor	Ho-Me	32006	alterm@manateeschools.net
Mrs. Verno School Counselor	Mi-Sa	32021	vernoa@manateeschools.net
Mrs. Moser	Sb-Z	32148	moserj@manateeschools.net



Graduation Requirements

1. 24 Total Credits

4 Credits English/Language Arts (ELA)

4 Credits Mathematics

- One of which must be Algebra 1.
- One of which must be Geometry.

3 Credits Science

- One of which must be Biology 1.
- Two of which must be equally rigorous science courses.
- Two of the three required credits must have a laboratory component.
- All LRHS science courses meet this requirement.

3 Credits Social Studies

- One credit in World History.
- One credit in U.S. History.
- One-half credit in U.S. Government.
- One-half credit in Economics (On-campus Econ and AP Macroeconomics will fulfill this requirement)

1 Credit Fine and Performing Arts, Speech and Debate or Practical Arts

- Eligible courses are specified in the Florida Course Code Directory at <http://www.fldoe.org/policy/articulation/ccd/>.

1 Credit Physical Education (HOPE)

8 Elective Credits

2. State Assessment Requirements

Students **must pass** the following statewide assessments (or earn a concordant score on an alternate test – see chart below):

- Grade 10 ELA.
- Algebra 1 end-of-course (EOC) and the results constitute 30% of the final grade.

Students must participate in the following EOC assessments, and the results constitute 30% of the final grade:

- Geometry
- U.S. History
- Biology 1

3. 1 Online Course (On-campus Econ/AP Macro fulfills this requirement)

4. 2.0 grade point average on a 4.0 scale (unweighted)

Concordant Scores for FSA ELA	
SAT EBRW	480
ACT English & Reading (average of the 2)	18
Concordant Scores for Algebra 1 EOC	
SAT Math	420
ACT Math	16
PSAT/NMSQT Math	430

Preparing for the Future

- **96% of the 25 fastest growing occupations (2008-2018) will require some level of education or training beyond high school.** *Source: Bureau of Labor Statistics*

Before you decide what type of education you will need after high school, you first need identify your career interests. The big question is: "What do you want to be when you grow up?" The bigger question is "How do I figure this out?"

The following resources allow you to research career interests and abilities as well as job projection and growth, education required, projected salaries, etc.:

www.floridashines.org/find-a-career – FloridaShines will help you learn about yourself, discover career options and opportunities for your future and access information and tools to achieve your career goals.

www.scf.edu/StudentServices/CareerResourceCenter/default.asp - Your career development is a lifelong voyage of self-discovery seeking answers to questions like "who am I?", "where am I going?" and "how do I get there?" Career development resources and SCF Career Resource Center (CRC) specialists are available to guide you on your educational journey to a productive career.

Bls.gov/ooh/ – The Bureau of Labor Statistics Occupational Outlook Handbook can help find career information on duties, education and training, pay, and outlook for hundreds of occupations.



Post-Secondary Options

High school seniors nationwide report four major goals when asked about their plans after graduation:

- 1) Attending College 2) Career/Technical Education 3) Work Full-Time 4) Military

Attending College

- Seniors pursuing admission directly to a four-year college or university should research the admissions criteria for several institutions and apply early in their senior year.
- Students should take either the SAT or ACT in the spring of the junior year as this will be required for college entrance.
- If you need assistance with researching colleges, scholarships or applying for financial aid, please contact Dr. Purpus (College and Career Advisor).
- Seniors planning to attend a community/state college research the different types of degrees offered at the community college level.
- The Associate of Arts (AA) degree and selected Associate of Science (AS) degrees are designed for students planning to transfer to a university. Students planning on attending a community/state college will need to take the PERT test if they do not have an SAT or ACT score.



Career/Technical Education

- Manatee Technical College (MTC) provides opportunities for students to be trained for skilled, high-paid careers in the business, computer, health science, construction, public service, and industrial fields.
- Technical training may also be available at public community colleges.
- If interested in attending MTC during your senior year, talk with your counselor and make sure you plan your curriculum accordingly.

Manatee Technical College Certificate Programs

Medical Assisting	Pharmacy Tech	Phlebotomy	Surgical Tech
Auto Collision Tech	Automotive Service Tech	Diesel Systems Tech	Marine Science Technologies
Advanced Manufacturing and Production Tech	Building Trades and Construction Design	CNC Production Specialist	Electrician
Global Logistics and Supply Chain Tech	Heating, Ventilation, Air Conditioning and Refrigeration (HVAC)	Industrial Technology	Machining Technology
Welding Technology	Culinary Arts	Baking and Pastry Arts	Professional Culinary Arts & Hospitality
Accounting Operations	Applied Cybersecurity	Computer Systems & Information Technology	Digital Design
Digital Photo Tech	Digital Video Tech	Marketing Management & Entrepreneurial Principles	Childcare Center Operations
Dental Assisting Technology	Paramedic	Patient Care Technician	Practical Nursing
Firefighter	Firefighter/EMT	Florida Law Enforcement Academy	Salon Service
Barbering	Cosmetology	Facials Specialty	Massage Therapy

State College of Florida Associate of Science (A.S.) Degree

- State College of Florida (SCF) offers one-year certificate programs in selected professions, as well as an Associate of Science (AS) degree.
- This degree is intended to prepare students for the world of work. After earning an AS, students will have the knowledge and skills required to obtain a job in the career field for which they have been training.
- The courses in these programs are focused on the specific career field and are not intended to transfer to a university.

State College of Florida Associate of Science (A.S.) Degree Options

Accounting Technology	Art	Biotechnology	Business
Computer Science	Construction Management	Criminal Justice	Dental Hygiene
Digital Cinema/Photography	Fire Science Technology	Early Childhood Education	Engineering Technology
Business Entrepreneurship	Graphic Design	Nursing (A.S.)	Occupational Therapy Assistant
Paralegal/Legal Assisting	Physical Therapist Assistant	Radiography	Teacher Certification Prep
Health Services Management			

Work Full-Time

- Some high school students choose to work full-time following graduation.
- High school sponsored on-the-job (OJT) programs provide students an opportunity to work while earning high school elective credit.
- You may be eligible for OJT in your senior year. Be sure to talk with your counselor during the registration period for next school year.

*Although this guide discusses MTC and SCF as postsecondary options, you may also be eligible for dual enrollment options through both of these schools.

More information about dual enrollment can be found on the LRHS website using this [link](#).

Military

- The Army, Navy, Air Force, Marine Corps, National Guard, and Coast Guard all provide extensive technical training to high school graduates.
 - Recruiters are often available on high school campuses to discuss enlistment requirements and risks.
 - A military enlistment usually requires a 4-year commitment.
 - College credit may be available for military training.
- Interested students must take the Armed Services Vocational Aptitude Battery (ASVAB). The test may be taken at their high school or arranged through a recruiter.
- The ASVAB is typically given in early February on the LRHS campus.
- See Sergeant Cassidy or Major O'Dea for more information.
- The ASVAB test is open to all students regardless of their interest in the military.
- This test can help students determine areas of strengths and abilities in areas of science, math and language. Students can use this information to identify potential career pathways.



Standardized Testing

SAT & ACT

- Informational flyers with test dates and registration deadlines are available in the Guidance office and can also be found on-line at www.collegeboard.org (SAT) and www.actstudent.org (ACT).
- See page 8 for a comparison chart between the SAT and ACT.
- Students are responsible for completing the registration online and for remitting payment. The closest test centers are Braden River High, Manatee High, and Out of Door Academy.
- SAT & ACT Fee Waivers are available to students who participate in the free or reduced lunch program. Students may register a maximum of two times with a fee waiver.
- Lakewood Ranch High School test code (CEEB) – 100162

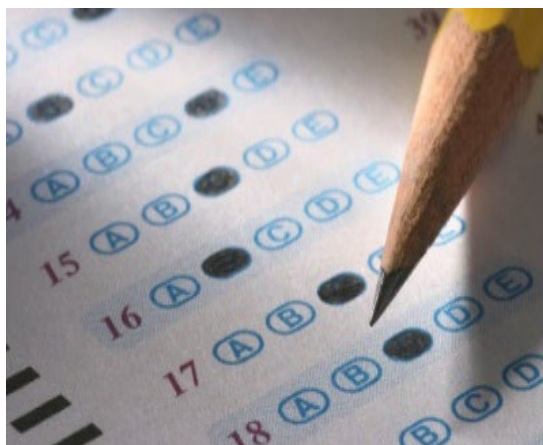
SAT	
Test Date	Registration Deadline
November 5, 2022	October 7, 2022
December 3, 2022	November 3, 2022
March 11, 2023	February 10, 2023
May 6, 2023	April 7, 2023
June 3, 2023	May 4, 2023

ACT	
Test Date	Registration Deadline
October 22, 2022	September 16, 2022
December 10, 2022	November 4, 2022
February 11, 2023	January 6, 2023
April 15, 2023	March 10, 2023
June 10, 2023	May 5, 2023
July 15, 2023	June 16, 2023

- SAT Subject Tests are college admission exams on specific subjects.
- There may be some colleges and universities that require or recommend that students take an SAT Subject Test.
- Students should check with individual institutions to determine if the Subject Test is needed.

PERT

- If you will be attending a community/state college such as SCF, an SAT or ACT score is not required for admission. However, if you have a qualifying score you may be exempt from taking the Post-Secondary Education Readiness Test (PERT).
- Students who do not take the SAT or ACT can register for the PERT once they have applied to the community/state college of their choice.



SAT vs. ACT

Features	SAT	ACT
Cost	\$60.00 \$64.50 with essay	\$63.00 \$88.00 with writing
Tests the vocabulary you'll use	Yes	Yes
Everyday math formulas provided	Yes	No
Essay is optional	Yes	Yes
Penalty for guessing	No	No
Schedule	SAT	ACT
Test days	7 times a year	7 times a year
Regular registration deadline	About 4 weeks before test day. You pay a late fee for registering later.	About 5 weeks before test day. You pay a late fee for registering later.
Late registration closes	About 11 days before test day	20+ days before test day
Fee Waivers	SAT	ACT
Test fees waived for eligible students	Yes	Yes
Waivers cover late fees	Yes	No
Four college application fee waivers sent directly to eligible students	Yes	No
Structure and Timing	SAT	ACT
Testing time	3 hours	2 hours 55 minutes
Structure	3 tests	4 tests + optional writing test
Number of questions	154	215
Time per question	1 minute, 10 seconds	49 seconds
Score range	Composite 400–1600 (SAT Essay: reported in 3 dimensions, each 2–8)	Composite 1–36 (writing domain scores: 2–12)
Test length and timing		Reading Test
	Reading Test	35 minutes
	65 minutes	40 questions
	52 questions	English Test
	Writing and Language Test	45 minutes
	35 minutes	75 questions
	44 questions	Math Test
	Math Test	60 minutes
	80 minutes	60 questions
	58 questions	Science Test
		35 minutes
		40 questions

Action Plan for Juniors Who...

Are interested in a 4-year college or university:

- ☐ If you took the PSAT /NMSQT in October, your score report should be returned in early December. See where your strengths are and get help with your weaker areas.
- ☐ Research colleges and universities by accessing their websites. If you have specific questions about a particular university, please contact Dr. Purpus (College and Career Advisor). See factors below in choosing a college. Create a file to organize everything.
- ☐ Attend college/university fairs and open houses held in the area.
- ☐ Take the SAT and/or ACT exams.
- ☐ Write a résumé. If portfolios, audition tapes, or writing samples are required for admission or scholarships, start to develop them. There is still time to get involved with extracurricular activities. A breadth and focus of interests will make you an asset to a college's community.
- ☐ If applications require letters of recommendation, think about which teachers or other adults you'd like to request them from.
- ☐ Investigate scholarship programs and make note of special requirements. Check your library or complete an online search.
- ☐ If you are interested in an athletic scholarship, contact the athletic departments of the schools you are researching.
- ☐ Plan visits to college and university campuses. Make appointments, especially if visiting during the summer. Arrange a personal interview if required. Follow-up with thank you notes.
- ☐ Create a list of 3-6 schools where you want to apply so you are ready to start applications early in your senior year.

Factors to be Considered When Choosing a College

Location	Academics	Housing
• Distance from home	• Majors offered	• Residence hall requirements
	• Special requirements	• Availability
Environment	• Accreditation	• Types and sizes
• Type of school (2 yr. or 4 yr.)	• Student to faculty ratio	• Food plans
• School setting (urban, rural)	• Typical class size	
• Location & size of nearest city		Facilities/Services
• Co-ed, male, female	College expenses	• Academic
• Religious affiliation	• Tuition, room & board	• Recreational
	• Estimated total budget	• Support services
Size	• Application fee, deposits	• Tutoring
• Enrollment		
• Physical size of campus	Financial Aid	Activities
	• Deadlines	• Clubs & organizations

Admissions Requirements	<ul style="list-style-type: none"> • Required forms 	<ul style="list-style-type: none"> • Sororities/fraternities
<ul style="list-style-type: none"> • Deadlines 	<ul style="list-style-type: none"> • % of students receiving aid 	<ul style="list-style-type: none"> • Athletics/intramurals
<ul style="list-style-type: none"> • Tests required 	<ul style="list-style-type: none"> • Scholarships 	<ul style="list-style-type: none"> • Other
<ul style="list-style-type: none"> • Average GPA, test scores, rank 	<ul style="list-style-type: none"> • Part time employment 	
<ul style="list-style-type: none"> • Special requirements 		

Are undecided about a postsecondary pathway:

- ☐ Take career-interest inventories to identify areas of interest, strengths and skills
(www.floridashines.org/find-a-career/mycareershines,
<https://www.careeronestop.org/ExploreCareers/Assessments/interests.aspx>)
- ☐ Research internships and/or paid work opportunities
- ☐ Develop a resume
- ☐ Meet with your College and Career Advisor for resources to help you with identifying potential pathways
- ☐ Attend area job fairs

Financial Aid & Scholarships

- Anyone planning on attending college, vocational, or technical school should complete the Free Application for Federal Student Aid (FAFSA).
- This application determines the types of monies you'll be eligible to receive such as the Pell Grant, the Federal Supplemental Education Opportunity Grant (FSEOG), the Federal Work-Study Program, and federal student loans.
- The application will require your family's Income Tax Return information.
- The FAFSA will be available to complete after October 1 of your senior year.
- For planning purposes, families can go to www.fafsa4caster.ed.gov at any time to get an early estimate of financial aid.
- Scholarships, a form of financial aid, can generally be categorized into four types:
 1. The State of Florida's Bright Futures Scholarship Program. This includes the Florida Academic Scholars Award, the Florida Medallion Scholars Award, and the Florida Gold Seal Vocational Scholars Award.
 2. Scholarships given by local and national organizations. The College and Career Advisor will post and announce these during students' senior year (most have specific requirements in the areas of GPA, community service, area of study, family heritage, financial need, etc.).
 3. Scholarships awarded through nationwide organizations that can be accessed by the student either through scholarship resource books or websites.
 4. Scholarships available directly from the post-secondary institution where you will be attending. You should inquire into the availability of these scholarships with the Financial Aid Director or Admissions Counselor at those institutions. You may also be automatically awarded a school-based scholarship based on your need and/or merit.

NCAA Eligibility Center for Athletes

- If you are planning to participate in collegiate athletics at either an NCAA Division I or II school, you need to register with the NCAA Eligibility Center at www.eligibilitycenter.org during your junior year.



- Before you can make an official visit to a college, you must be registered with the Eligibility Center and you must report SAT and/or ACT scores directly to the Eligibility Center using the code 9999.
- Make sure to consult with your coach throughout this entire process.



Bright Futures Scholarship

Scholarship Name	Florida Academic Scholars Award (FAS)	Florida Medallion Scholars Award (FMS)	Florida Gold Seal Vocational Award (GSV) Funding is only allowed for enrollment in vocational diplomas, degrees, or certificates.
Grade Point Average (GPA)	3.5 weighted GPA using the credits listed below: Note: GPAs are not rounded	3.0 weighted GPA using the credits listed below: Note: GPAs are not rounded	3.0 weighted GPA using the 16 core credits required for high school graduation (listed below) and a 3.5 unweighted GPA in a minimum of three vocational credits within one program Note: GPAs are not rounded
Required Credits	Courses must include 16 credits of college preparatory academic courses. 4 English 4 Mathematics (Algebra 1 and higher) 3 Natural Science 3 Social Science 2 Foreign Language (in the same language) _____16 Credits May use up to two additional credits from courses in the academic areas listed above to raise the GPA.	Courses must include 16 credits of college preparatory academic courses. 4 English 4 Mathematics (Algebra 1 and higher) 3 Natural Science 3 Social Science 2 Foreign Language (in the same language) _____16 Credits May use up to two additional credits from courses in the academic areas listed above to raise the GPA.	Courses must include the 16 core credits required for high school graduation. 4 English 4 Mathematics (including Algebra 1) 3 Natural Science 3 Social Studies (US Hist, World Hist., US Govt. & Economics) 1 Fine or Performing Art 1 HOPE _____16 Credits Plus a minimum of three Vocational Job-Preparatory or Technology Education Program credits in one vocational program.
Community Service	100 hours	75 hours	30 hours
Test Scores	Best combined score of 1330 SAT Test (Critical Reading & Math) or Redesigned SAT (Evidence Based Reading/Writing & Math) or Best composite score of 29 ACT (excluding writing section)	Best combined score of 1210 SAT Test (Critical Reading & Math) or Redesigned SAT (Evidence Based Reading/Writing & Math) or Best composite score of 25 ACT (excluding writing section)	PERT: Reading 106 Writing 103 Math 114 SAT: Reading Test 24 Writing/Language Test 25 Math Test 24 ACT: Reading 19 English 17 Math 19
Eligibility requirements are subject to change pending legislative action with regard to criteria and funding. For more information, visit the Bright Futures web site at www.floridastudentfinancialaid.org/ssfad/bf .			

Website List

PRIMARY

Lakewood Ranch High School	www.manateeschools.net/lakewoodranch
Florida Virtual School.....	www.flvs.net
Florida Shines.....	www.floridashines.org

Florida Shines is a “one-stop” shop for Florida students to explore career and academic options after high school, research colleges and universities in Florida, access transcript information, and evaluate courses completed against college entrance requirements and Bright Futures requirements.

CAREER INFORMATION

Armed Services Vocational Aptitude Battery	www.asvabprogram.com
Occupational Outlook Handbook	www.bls.gov
My Career Shines.....	www.floridashines.org/find-a-career/mycareershines

PREPARING FOR COLLEGE

ACT.....	www.actstudent.org
ACT Prep	https://www.act.org/content/act/en/products-and-services/the-act/test-preparation.html
College Board (SAT)	www.collegeboard.org
College Board Big Future	www.bigfuture.collegeboard.org
Americorp	www.nationalservice.gov/programs/ameriCorps
Campus Tours	www.campustours.com
Common Application	www.commonapp.org
Education Match.....	www.educationmatch.us
Education Quest	www.educationquest.org
Florida’s Next Magazine	www.floridanext.com
Mapping Your Future.....	www.mapping-your-future.org
My Majors.....	www.mymajors.com
National Association for College Admission Counseling.....	www.nacac.com
National Association of Independent Colleges & Universities	www.naicu.edu
Peterson’s Education Center	www.petersons.com
Princeton Review	www.princetonreview.com
SAT Prep.....	www.khanacademy.org/sat
US News College Rankings.....	www.usnews.com/education

FLORIDA POST-SECONDARY EDUCATION INSTITUTIONS

Florida A & M University.....	www.famu.edu
Florida Atlantic University	www.fau.edu
Florida Gulf Coast University	www.fgcu.edu
Florida International University.....	www.fiu.edu
Florida Polytechnic University	www.floridapolytechnic.org
Florida State University	www.fsu.edu
New College of Florida.....	www.ncf.edu
University of Central Florida	www.ucf.edu
University of Florida	www.ufl.edu
University of North Florida	www.unf.edu
University of South Florida	www.usf.edu
University of West Florida	www.uwf.edu
Independent Colleges & Universities of Florida	www.icuf.org
State College of Florida.....	www.scf.edu
Manatee Technical College.....	www.manateetech.edu
Florida College System.....	www.floridacollegesystem.com

ARMED FORCES

Air Force.....	www.airforce.com
Army	www.goarmy.com
Marines.....	www.marines.com
Navy.....	www.navyteam.com
US Coast Guard.....	www.uscg.mil

FINANCIAL AID

Student Aid on the Web	www.FederalStudentAid.ed.gov
College Funding Company	www.collegefundingco.com
FAFSA4caster (early estimate of aid eligibility)	www.fafsa4caster.ed.gov
Free Application for Federal Student Aid	www.fafsa.ed.gov
Financial Aid Information Page.....	www.finaid.org
Florida Department of Education	www.fldoe.org
Florida's Prepaid Tuition Program	www.florida529plans.com
Hispanic College Fund.....	www.hispanicfund.org
National Association for Financial Aid	www.nasfaa.org
Private and Government Loans	www.estudentloan.com
United Negro College Fund.....	www.uncf.org
US Department of Education	www.ed.gov

SCHOLARSHIPS

Bright Futures Scholarship Program	www.floridastudentfinancialaid.org/ssfad/bf/
Absolutely Scholarships.....	www.absolutleyscholarships.com
Career One Stop	www.careeronestop.org/toolkit/training/find-scholarships.aspx
College Board Scholarship Search	www.collegeboard.org
College Scholarships	www.college-scholarships.com
Fast Web Scholarship Search.....	www.fastweb.com
Minority Scholarship Search	www.blackexcel.org
Hispanic Scholarships	www.scholarshipsforhispanics.org
Merit Based Scholarship Search	www.meritaid.com
Free Scholarship Information	www.freschinfo.com
QuestBridge	www.questbridge.org
Raise Me	www.raise.me
SallieMae Scholarship Search	www.salliemae.com
Scholarship Search.....	www.scholarships.com
Scholarship Experts.....	www.scholarshipexperts.com
SchoolSoup Scholarship Search	www.schoolsoup.com
Wired Scholar	www.wiredscholar.com



LRHS Website

<https://www.manateeschools.net/lakewoodranch>