

ID	Description	Priority	Rationale	Affected User Types
Login				
	1 Users shall sign up and login with the University Login Software [Duo Mobile]	1		Admin/Advisor/Student/Faculty
	2 Account information shall determine level of access	1		Admin/Advisor/Student/Faculty
	2.1 Admin	1		Admin/Advisor/Student/Faculty
	2.2 Advisor	1		Admin/Advisor/Student/Faculty
	2.3 Student	1		Admin/Advisor/Student/Faculty
Admins/Faculty/Advisor				
	3 Admins shall manage user accounts with the following permissions	1		Admin
	3.1 Creation of Users	1	Enables administrators to onboard new users	Admin
	3.2 Modification of User Priveleges	1	Allows admins to update user roles and permissions	Admin
	3.3 Revoking User Access to the system	1		Admin
	4 Admins shall manage course details	1		Admin
	4.1 Shall remove courses from system entirely	1		Admin
	4.2 remove course from semester availability	1		Admin
	4.3 Course pre-reqs	1		Admin
	4.4 Course co-reqs	1		Admin
	4.5 Course area of study requirments	1		Admin
	4.6 Course holds	1		Admin
	4.7 Course location	1		Admin
	4.8 Course Times	1		Admin
	4.9 Course Instructor	1		Admin
	4.1 Course Summary	1		Admin
	4.11 Course UG vs Graduate classification	1		Admin
	4.12 Course Section	1		Admin
	4.13 Course Instruction Delivery methods	1		Admin
	4.14 Course Credit Hours	1		Admin
	5 Admins shall manage academic year major/major requirments	1		Admin
	5.1 Create new majors	1		Admin
	5.2 Create new requirements for majors	1		Admin
	5.3 Modify Existing requirements	1		Admin
	5.4 Manage different years of major requiremnts for different students	1		Admin
	5.5 Manage Carolina Core requirements	1		Admin
	6 Admins shall manage requirements for minors	1		Admin
	6.1 Modify Current requirements	1		Admin
	6.2 Add new minors	1		Admin
	6.3 Create new requirements	1		Admin
	7 Admins shall generate reports	2		Admin
	7.1 AVG student performance by major	2		Admin
	7.2 AVG student performance by graduation year	2		Admin
	7.3 AVG student performance by user demographics	2		Admin
	7.4 Semester Enrollment by major	2		Admin
	7.5 Semester Enrollment from Highschool	2		Admin
	7.6 Semester Enrollment from Transfer programs	2		Admin
	8 Admin shall be able to view individual Student information	1		Admin
	8.1 Graduation Date or anticipated Graduation	1		Admin
	8.2 current course schedule	1		Admin
	8.3 student demographics	1		Admin
	8.4 student prioir semester schedules(Transcript)	1		Admin
	8.5 prior grades	1		Admin
	8.6 Major/Minor/Area of Study	1		Admin
	8.7 Major GPA	1		Admin
	8.8 Overall GPA	1		Admin
	8.9 Carolina Core/Humanities Completion	1		Admin
	8.1 Non-Major courses completion	1		Admin
	8.11 Notes from prior advising appointments	1		Admin
	8.12 Course overrides	1		Admin
	8.13 Course substitutions	1		Admin
	8.14 LIFE GPA	1		Admin
	8.15 Credit Hours completed per academic year towards their major requirments	1		Admin
	8.16 Student Classification(Junior, Senior, Masters, Phd, Etc)	1		Admin
	8.17 View registration holds	1		Admin
	9 Admin shall be able to edit individual Student information	1		Admin
	9.1 Admin shall upload course overrides	1		Admin
	9.2 upload course substitutions	1		Admin
	9.3 upload course grades	1		Admin
	9.4 replace prior grades	1		Admin
	9.5 Change a major	1		Admin
	9.6 Declare a major	1		Admin

9.7 Declare a Minor	1	Admin
9.8 Remove a Major	1	Admin
9.9 Remove a minor	1	Admin
9.1 declare areas of study	1	Allows admins to document and update a student's chosen fields of study
9.11 upload notes	1	Admin
9.12 modify prior notes	1	Admin
9.13 change demographics	1	Admin
9.14 Change Graduation Date	1	Admin
9.15 Change a student's classification	1	Admin
9.16 remove registration holds	1	Admin
9.17 create registration holds	1	Admin
9.18 Create/upload suggested semester schedules	1	Admin
9.19 Advisor Assigned to Student		
10 Advisors shall generate reports on individual students with information on:	1	Admin
10.1 Prior student semester progress/grades	1	Admin
10.2 Prior Advisor advisement meeting notes	1	Admin
11 The system shall identify students at risk via:	1	Admin
11.1 Comparing Major GPA to the minimum Major GPA as listed by department	1	Admin
11.2 Comparing Overall GPA to Minimum GPA as set by institution	1	Admin
11.3 comparing number of repeated Failed or withdrawn classes to maximum	1	Admin
12 Admin shall conduct graduation audits based on	1	Admin/Advisor
12.1 Anticipated graduation date	1	Admin
12.2 Major GPA	1	Admin
12.3 Current major completion	1	Admin
12.4 current overall completion	1	Admin
12.5 number of failed courses	1	Admin
12.6 Current LIFE GPA(Scholarship GPA)	1	Admin
12.7 Current overall GPA	1	Admin
13 Advisors shall monitor the academic progress of their advisees.	1	Advisor
14 Advisors shall edit their list of advisees.	1	Advisor
15 Advisors shall view their list of advisees.	1	Advisor
16 Faculty involved in advising shall access student advising records.	1	Faculty
Scheduler		
17 The system shall generate a multi-semester schedule for user	1	Admin/Advisor/Student/Faculty
17.1 The schedule shall have a maximum of 18 credit hours per semester	1	Admin/Advisor/Student/Faculty
17.2 the schedule shall ensure all courses planned per semester have met pre-requisites	1	Admin/Advisor/Student/Faculty
17.3 ensure all courses planned per semester have taken/are taking co-requisites	1	Admin/Advisor/Student/Faculty
17.4 The system shall make a plan with the least number of semesters possible	1	Admin/Advisor/Student/Faculty
17.5 the system will prioritize more credit hours in the earlier semesters, given 8.2 is true	1	Admin/Advisor/Student/Faculty
17.6 the schedule shall choose an elective if it meets a area of study requirement	1	Admin/Advisor/Student/Faculty
17.7 The schedule shall leave all other major electives defined as "Major Elective"	1	Admin/Advisor/Student/Faculty
17.8 The schedule shall leave all other core electives defined as "Core Elective"	1	Admin/Advisor/Student/Faculty
17.9 the schedule shall have a the total number of credit hours listed	1	Admin/Advisor/Student/Faculty
17.1 the schedule shall list number of credits per semester	1	Admin/Advisor/Student/Faculty
17.11 The schedule shall not plan summer semesters	1	Admin/Advisor/Student/Faculty
17.12 Major Electives shall be scheduled last in the semester plans	1	Admin/Advisor/Student/Faculty
17.13 Core electives shall be scheduled first	1	Admin/Advisor/Student/Faculty
Student		
18 Students shall be able to...	1	Student
18.1 Search courses offered in current semester	1	Student
18.2 Search courses offered in next semester, given the following guideline is met:	1	Student
18.2.1 Next semester courses have been posted publicly	1	Student
18.3 View Major requirements	1	Student
18.4 View minor Requirements	1	Student
18.5 View courses that fulfill major requirements	1	Student
18.6 View courses that fulfill minor requirements	1	Student
18.7 View courses that fulfill Carolina Core requirements	1	Student
18.8 View course pre-requisites	1	Student
18.9 View course co-requisites	1	Student
18.1 view course location	1	Student
18.11 view course meeting time	1	Student
18.12 view course instructor	1	Student
18.13 view course content delivery method	1	Student
18.14 View course summary/description	1	Student
18.15 View Course area of study requirements	1	Student
18.16 view Course holds	1	Student
18.17 view Course UG vs Graduate classification	1	Student
18.18 View Course Section	1	Student
18.19 View Credit Hours of course	1	Student

18.2 View their major	1	Student
18.21 View their minor(s)	1	Student
18.22 View their Major completion(Calculated as % completed of major reqs)	1	Student
18.23 View their Core completion(Calculated as % completed of core reqs)	1	Student
18.24 View their degree completion(Calculated as % completed reqs[combined core/major])	1	Student
18.25 View prior semester course schedules	1	Student
18.26 View Semester GPAs for prior semesters	1	Student
18.27 View Overall GPA at institution	1	Student
18.28 View Overall Major GPA (Calculated via major reqs)	1	Student
18.29 View Overall Minor GPA (Calculated via minor reqs)	1	Student
18.3 view courses that fulfill elective requirements	1	Student
18.31 view courses failed prior	1	Student
18.32 View Academic Semester Requirements	1	Student
18.33 View Holds on their registration	1	Student
18.34 View Advisor Meeting notes	1	Student
19 User shall receive a comprehensive report on their academic future containing:	1	Student
19.1 Anticipated graduation date	1	Student
19.2 Major GPA	1	Student
19.3 Current major completion	1	Student
19.4 current overall completion	1	Student
19.5 number of failed courses	1	Student
19.6 Current LIFE GPA(Scholarship GPA)	1	Student
19.7 Current overall GPA	1	Student
20 Students shall view their grades for each course.	1	Student
21 Students shall manage their personal data controls.	1	Student

User-Friendly Interface

22 Users shall have a navigation bar including:	1	Admin/Advisor/Student/Faculty
22.1 ~Home	1	Admin/Advisor/Student/Faculty
22.2 ~Records	1	Admin/Advisor/Student/Faculty
22.3 ~Planning	1	Admin/Advisor/Student/Faculty
22.4 ~GPA Calc	1	Admin/Advisor/Student/Faculty
23 Users shall click USC Logo to Reach Home Page	2	Admin/Advisor/Student/Faculty
24 Users shall have readable fonts and a colors that match the USC brand	1	Admin/Advisor/Student/Faculty
25 Users shall access features that are organized into respective categories	3	Admin/Advisor/Student/Faculty

