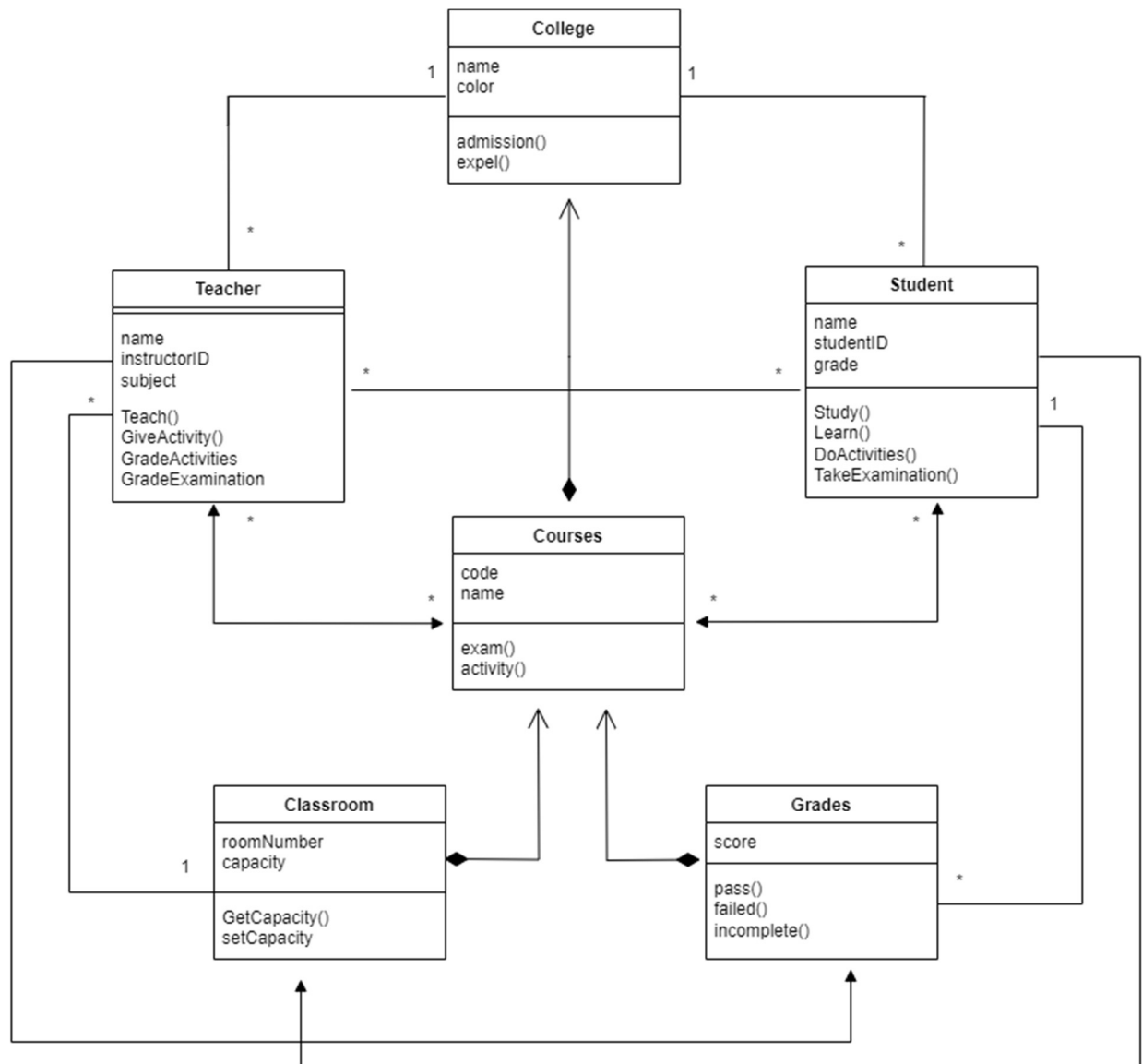


DIAGRAM:



EXPLANATION:

1. Think of the relationship between the College class and the Teacher/Student classes as a bustling cityscape. Just as a city can accommodate multiple schools and inhabitants, a College class can hold numerous Teachers and Students, each with their own unique roles and contributions.(NAVIGABILITY)
2. Picture the College class and the Course class as intertwined roots of a tree. Just as a tree needs its roots to thrive and grow, a college cannot function without courses, and courses cannot be held without the overarching institution of a college providing support and structure.(COMPOSITION)
3. Consider the Teacher class and the Student class as rooms within the College class 'house'. Just as a hallway connects different rooms in a house, the association between Teachers and Students is like a pathway allowing them to interact and exchange knowledge within the educational 'home'.(ASSOCIATION)
4. Imagine the Teacher class and Course class as a dynamic dance floor. Just as dancers move freely across the floor, a teacher can teach multiple courses, and each course can have multiple teachers, creating a lively and versatile educational environment.(NAVIGABILITY)
5. Think of the Student class and Course class as puzzle pieces fitting together seamlessly. Just as a student can enroll in multiple courses, and each course can have numerous students, the educational journey is enriched by the diverse experiences and perspectives brought together in the classroom.(NAVIGABILITY)
6. Envision the Student class and the Grade class as a personal journal. Just as a student can access and reflect on their own grades, these grades serve as evidence of their academic progress and achievements.(NAVIGABILITY)
7. Picture the Teacher class and Grade class as a one-way mirror. Just as a teacher can view and assess student grades, the grades themselves don't have the capability to access or influence the teacher directly.(NAVIGABILITY)
8. Consider the Teacher and Classroom class as symbiotic partners. Just as many teachers can utilize a single classroom space, and a classroom can accommodate multiple teachers, their relationship is characterized by mutual support and collaboration.(NAVIGABILITY)
9. Imagine the Student class and Classroom class as a student's sanctuary. Just as a student can access and utilize classroom resources, the classroom itself doesn't have agency over the student, serving as a supportive environment for learning.(NAVIGABILITY)
10. Think of the Course class and the Classroom class as a harmonious duet. Just as a course requires a physical space to be taught effectively, and a classroom finds purpose through hosting courses, their composition forms the foundation for educational engagement and growth.(COMPOSITION)
11. Envision the Course class and the Grades class as interconnected gears in a machine. Just as a course relies on grading to measure student progress and achievement, and grades depend on course enrollment for context, their composition ensures a holistic and meaningful educational experience.(COMPOSITION)