

R.1.0 Credit System :

R.1.1 The prominent features of the credit system are the process of continuous evaluation of a student's performance, the absence of pass or fail on an annual basis and the flexibility to allow the students to progress at a pace suited to individual ability and convenience, subject to the regulations of credit requirements.

Each course, except a few special courses, has a certain number of credits assigned to it depending upon its lecture, tutorial and/or laboratory contact hours in a week. A member of the faculty, called the Course Coordinator, coordinates each course. He/she has the full responsibility for coordinating the course, coordinating the work of other members of the faculty involved in that course, holding the tests and awarding the grades. In case of any difficulty, the student is expected to approach the course coordinator for advice and clarification.

A letter grade, corresponding to specified number of grade points, is awarded in each course for which a student is registered. On obtaining a pass grade, the student accumulates the course credits as earned credits. A student's performance is measured by the number of credits that he/she has earned and by the weighted grade point average. A minimum number of credits should be acquired in order to qualify for the programme.

R 2.0 Credit Assignment:

R.2.1 Credit Assignment

Lectures: One lecture hour per week per semester is assigned one credit.

Practicals /Tutorials: One laboratory/tutorial hour per week per semester is assigned half credit. However, some courses are preparatory in nature and have half the credit weightage of a normal course while a few courses are without credit and are referred to as noncredit (NC) courses.

R.2.2 Earned Credits (EC)

The credits assigned to a course in which a student has obtained 'P' (minimum passing grade) or a higher grade will be counted as credits earned by him/her.

R. 3.0 Credit Standing for Lateral Entry Students:

R. 3.1 A candidate who has completed a 3-year Diploma recognized by the Directorate of Technical Education, Gujarat or a 3-year Degree program recognized by this university will have a credit standing equivalent to the aggregate of credits stipulated for the first year of B.Tech in the respective specialisation less the aggregate of credits that will be earned through the bridge courses at Marwadi University.

For instance, assuming the total credits stipulated for a particular specialisation of first year B.Tech is suppose 52, and the aggregate of bridge courses if mathematics (2 credits), Physics (2 credits) and Chemistry (2 credits) is 6 credits, then the credit standing would work out to $52-6= 46$ credits. In this case the student, has to earn $[180/240 - 46 = 134/194]$ credits, including the credits of bridge courses] to receive his/her B.Tech degree.

R. 3.2 Similar credit standing would be worked out for other equivalent Diploma or Degree.

R.4.0 Registration / enrollment for courses :

The process of signing-up for courses is called registration. Students are enrolled after they pay the prescribed fees. For a student to attend classes he has to necessarily complete both registration and enrollment.

All students shall formally register for the courses every semester to undergo course work.

R.4.1 Registration of any course will be controlled by the concerned Head of the department.

Except for the first semester, (and III semester in the case of lateral entry students) the registration for a semester will be done during a **specified week immediately after the end semester examination of the previous semester**. For the first semester (and III semester in the case of lateral entry students) registration shall be completed within a week prior to the commencement of classes.

Late enrollment will be permitted with a fine, decided from time to time, up to two weeks from the last date specified for enrollment.

R.4.2 The registration sheet contains the course number, course name, number of credits earned till date, number of credits opted for the current semester, and the remaining number of credits to earn for the award of the degree. The student will make the choice of courses on his own or in consultation with his/her Faculty Adviser.

R.4.3 Minimum and maximum number of credits to be registered for each semester must be as follows:

1. A candidate can register for credits as high as permissible maximum per semester.
2. A candidate can register for credits as low as permissible minimum per semester.
3. The permissible maximum is 30 credits and the permissible minimum is 15 credits per semester or the remaining/balance credits to attain 180/240 credits, whichever is lesser.
4. A normal / average workload that a candidate may opt is about 22 credits per semester.
5. A candidate must necessarily register for courses for a minimum of 8 full Semesters to complete the degree

R.4.4 A candidate has a provision to go with a normal pace of 22 credits per semester. However, he/she may opt to go with a slow pace of as low as 15 credits per semester or with an accelerated pace of as high as 26 credits per semester with the approval of the department.

R.4.5 If a student elects to register for only the minimum number of credits (15) in each semester, then he/she will have an opportunity to complete the degree in 12 semesters; alternatively, if a student elects to register for only the maximum number of credits, he/she will have an opportunity to complete the degree in 7 semesters. But in order to comply strictly with the rules and norms of UGC, no student will be allowed to complete the degree in less than 8 full- semesters.

R.4.6 A candidate may register for a minimum of say, 15 credits per semester, but it is possible that he/she may earn less than 15 credits in a semester. It may be theoretically possible that he/she may just earn ZERO credits in a semester. However, he/she should register for credits less than or equal to the permissible maximum and more than or equal to permissible minimum per semester, including the re- registration done for uncleared papers of earlier semester(s), if any. Not with standing the above, the minimum credits registered can be less than 15 if and only if the remaining or balance credits to attain 180 credits is less than 15 credits.