

Department of Chemistry Expectations for Tenure and Promotion

With respect to teaching and service expectations, the department defers to College Rank and Tenure Guidelines for tenure and promotion. With respect to scholarship, the Department model is based on the University Mission statement: “Creighton exists for students and learning.” The following scholarship expectations serve as general guidelines to aid in the review of candidate dossiers from the Department of Chemistry.

For tenure, the candidate:

- Has established a positive trajectory of scholarship independent of the candidate’s doctoral and post-doctoral work.
- Has mentored, on average, at least two undergraduate research students per semester.
- Has made at least four scholarly presentations summarizing studies performed as a Creighton faculty member, including those contributed at local/regional/national/international meetings and possibly including invited presentations regional/national/international meetings or at other academic institutions.
- Has submitted at least one intramural or extramural grant application as the principal investigator/lead author, completing the requirements necessary to receive peer review.
- Has published at least one peer-reviewed publication summarizing studies performed as a Creighton faculty member, preferably as the primary/corresponding author and including Creighton undergraduate coauthors.

For promotion to associate professor, the candidate:

- Has established a positive trajectory of scholarship independent of the candidate's doctoral and post-doctoral work.
- Has mentored, on average, at least two undergraduate research students per semester.
- Has made at least four scholarly presentations summarizing studies performed as a Creighton faculty member, including those contributed at regional/national/international meetings and possibly including invited presentations regional/national/international meetings or at other academic institutions.
- Has published at least two peer-reviewed publications summarizing studies performed as a Creighton faculty member, at least one of which as the primary/corresponding author and at least one with Creighton undergraduate coauthors.
- Has submitted one or more grant applications for extramural support as the principal investigator/lead author, meeting the requirements necessary to receive peer review.
- Has served as a peer reviewer at least three times for any of the following: scientific journals, textbooks, internal/external grants, etc.
- Has mentored undergraduate students in productive research experiences, as evidenced by a track record of activities and outcomes such as:
 - Numerous mentored student research presentations at on-campus venues and/or external meetings.
 - Inclusion of undergraduate co-authors on faculty-delivered presentations and peer-reviewed publications.
 - Mentorship of immersive/full-time undergraduate summer research projects.
 - Mentorship of internally or externally sponsored undergraduate research projects.
 - Mentorship of students successfully completing the requirements of the CHM 497 research course.

For promotion to professor, the candidate:

- Has maintained a credible and commendable program of scholarship independent of the candidate's doctoral and post-doctoral work.
- Has mentored, on average, at least three undergraduate research students per semester.
- Has published at least five peer-reviewed publications since coming to Creighton; publications should have regular evidence of primary authorship and include Creighton students as coauthors where applicable; identity of publication (primary journal article, review article, textbook, patent, etc.) and quality of the publisher should be taken into consideration when contextualizing this output.
- Has participated regularly at regional/national/international meetings with an average of 1-2 scholarly presentations made annually; has delivered one or more invited presentations at academic conferences or at other academic institutions; while not required, additional notable participation may include serving as a symposium organizer or program chair.
- Has submitted multiple extramural grant applications as the principal investigator since coming to Creighton, and has successfully obtained at least one source of peer-reviewed external support for scholarly pursuits.
- Has served regularly as a peer reviewer for one or more of any of the following: scientific journals, internal/external grants, textbooks, etc.
- Has a sustained record of successfully mentoring undergraduate students in productive research experiences, as evidenced by a track record of activities and outcomes such as:
 - Numerous mentored student research presentations at on-campus venues and/or external meetings.
 - Inclusion of undergraduate co-authors on faculty-delivered presentations and peer-reviewed publications.
 - Mentorship of immersive/full-time undergraduate summer research projects.
 - Mentorship of internally or externally sponsored undergraduate research projects.
 - Mentorship of students successfully completing the requirements of the CHM 497 research course.