

STEVENS INNOVATION

UNIVERSITY

Academic Plan

Master of Science in Environmental Chemistry

For a complete list of courses, visit www.stevens.edu.

Prerequisites and corequisites are listed in the course descriptions. All listed as required.

Grade One

Students should complete CHEM 101 and CHEM 102 with a grade of C- or better. Students should also complete MATH 101 with a grade of C- or better.

After plans are intended to be used for your program, if you need administrative assistance, please contact Stevens University Admissions at 418-659-4100.

Course	Prerequisites	Corequisites	Notes
CHEM 101	None	None	General Chemistry I
CHEM 102	CHEM 101	None	General Chemistry II
CHEM 201	CHEM 102	None	Organic Chemistry I
CHEM 202	CHEM 102	None	Organic Chemistry II
CHEM 301	CHEM 201	None	Physical Chemistry I
CHEM 302	CHEM 202	None	Physical Chemistry II
CHEM 303	CHEM 201	None	Environmental Chemistry I
CHEM 304	CHEM 202	None	Environmental Chemistry II
CHEM 305	CHEM 201	None	Environmental Chemistry III
CHEM 306	CHEM 202	None	Environmental Chemistry IV
CHEM 307	CHEM 201	None	Environmental Chemistry V
CHEM 308	CHEM 202	None	Environmental Chemistry VI
CHEM 309	CHEM 201	None	Environmental Chemistry VII
CHEM 310	CHEM 202	None	Environmental Chemistry VIII
CHEM 311	CHEM 201	None	Environmental Chemistry IX
CHEM 312	CHEM 202	None	Environmental Chemistry X
CHEM 313	CHEM 201	None	Environmental Chemistry XI
CHEM 314	CHEM 202	None	Environmental Chemistry XII
CHEM 315	CHEM 201	None	Environmental Chemistry XIII
CHEM 316	CHEM 202	None	Environmental Chemistry XIV
CHEM 317	CHEM 201	None	Environmental Chemistry XV
CHEM 318	CHEM 202	None	Environmental Chemistry XVI
CHEM 319	CHEM 201	None	Environmental Chemistry XVII
CHEM 320	CHEM 202	None	Environmental Chemistry XVIII
CHEM 321	CHEM 201	None	Environmental Chemistry XIX
CHEM 322	CHEM 202	None	Environmental Chemistry XX
CHEM 323	CHEM 201	None	Environmental Chemistry XXI
CHEM 324	CHEM 202	None	Environmental Chemistry XXII
CHEM 325	CHEM 201	None	Environmental Chemistry XXIII
CHEM 326	CHEM 202	None	Environmental Chemistry XXIV
CHEM 327	CHEM 201	None	Environmental Chemistry XXV
CHEM 328	CHEM 202	None	Environmental Chemistry XXVI
CHEM 329	CHEM 201	None	Environmental Chemistry XXVII
CHEM 330	CHEM 202	None	Environmental Chemistry XXVIII
CHEM 331	CHEM 201	None	Environmental Chemistry XXIX
CHEM 332	CHEM 202	None	Environmental Chemistry XXX

Course	Prerequisites	Corequisites	Notes
CHEM 401	CHEM 301	None	Physical Chemistry I
CHEM 402	CHEM 302	None	Physical Chemistry II
CHEM 403	CHEM 303	None	Environmental Chemistry I
CHEM 404	CHEM 304	None	Environmental Chemistry II
CHEM 405	CHEM 305	None	Environmental Chemistry III
CHEM 406	CHEM 306	None	Environmental Chemistry IV
CHEM 407	CHEM 307	None	Environmental Chemistry V
CHEM 408	CHEM 308	None	Environmental Chemistry VI
CHEM 409	CHEM 309	None	Environmental Chemistry VII
CHEM 410	CHEM 310	None	Environmental Chemistry VIII
CHEM 411	CHEM 311	None	Environmental Chemistry IX
CHEM 412	CHEM 312	None	Environmental Chemistry X
CHEM 413	CHEM 313	None	Environmental Chemistry XI
CHEM 414	CHEM 314	None	Environmental Chemistry XII
CHEM 415	CHEM 315	None	Environmental Chemistry XIII
CHEM 416	CHEM 316	None	Environmental Chemistry XIV
CHEM 417	CHEM 317	None	Environmental Chemistry XV
CHEM 418	CHEM 318	None	Environmental Chemistry XVI
CHEM 419	CHEM 319	None	Environmental Chemistry XVII
CHEM 420	CHEM 320	None	Environmental Chemistry XVIII
CHEM 421	CHEM 321	None	Environmental Chemistry XIX
CHEM 422	CHEM 322	None	Environmental Chemistry XX
CHEM 423	CHEM 323	None	Environmental Chemistry XXI
CHEM 424	CHEM 324	None	Environmental Chemistry XXII
CHEM 425	CHEM 325	None	Environmental Chemistry XXIII
CHEM 426	CHEM 326	None	Environmental Chemistry XXIV
CHEM 427	CHEM 327	None	Environmental Chemistry XXV
CHEM 428	CHEM 328	None	Environmental Chemistry XXVI
CHEM 429	CHEM 329	None	Environmental Chemistry XXVII
CHEM 430	CHEM 330	None	Environmental Chemistry XXVIII
CHEM 431	CHEM 331	None	Environmental Chemistry XXIX
CHEM 432	CHEM 332	None	Environmental Chemistry XXX

Course	Prerequisites	Corequisites	Notes
CHEM 501	CHEM 401	None	Physical Chemistry I
CHEM 502	CHEM 402	None	Physical Chemistry II
CHEM 503	CHEM 403	None	Environmental Chemistry I
CHEM 504	CHEM 404	None	Environmental Chemistry II
CHEM 505	CHEM 405	None	Environmental Chemistry III
CHEM 506	CHEM 406	None	Environmental Chemistry IV
CHEM 507	CHEM 407	None	Environmental Chemistry V
CHEM 508	CHEM 408	None	Environmental Chemistry VI
CHEM 509	CHEM 409	None	Environmental Chemistry VII
CHEM 510	CHEM 410	None	Environmental Chemistry VIII
CHEM 511	CHEM 411	None	Environmental Chemistry IX
CHEM 512	CHEM 412	None	Environmental Chemistry X
CHEM 513	CHEM 413	None	Environmental Chemistry XI
CHEM 514	CHEM 414	None	Environmental Chemistry XII
CHEM 515	CHEM 415	None	Environmental Chemistry XIII
CHEM 516	CHEM 416	None	Environmental Chemistry XIV
CHEM 517	CHEM 417	None	Environmental Chemistry XV
CHEM 518	CHEM 418	None	Environmental Chemistry XVI
CHEM 519	CHEM 419	None	Environmental Chemistry XVII
CHEM 520	CHEM 420	None	Environmental Chemistry XVIII
CHEM 521	CHEM 421	None	Environmental Chemistry XIX
CHEM 522	CHEM 422	None	Environmental Chemistry XX
CHEM 523	CHEM 423	None	Environmental Chemistry XXI
CHEM 524	CHEM 424	None	Environmental Chemistry XXII
CHEM 525	CHEM 425	None	Environmental Chemistry XXIII
CHEM 526	CHEM 426	None	Environmental Chemistry XXIV
CHEM 527	CHEM 427	None	Environmental Chemistry XXV
CHEM 528	CHEM 428	None	Environmental Chemistry XXVI
CHEM 529	CHEM 429	None	Environmental Chemistry XXVII
CHEM 530	CHEM 430	None	Environmental Chemistry XXVIII
CHEM 531	CHEM 431	None	Environmental Chemistry XXIX
CHEM 532	CHEM 432	None	Environmental Chemistry XXX

Course	Prerequisites	Corequisites	Notes
CHEM 601	CHEM 501	None	Physical Chemistry I
CHEM 602	CHEM 502	None	Physical Chemistry II
CHEM 603	CHEM 503	None	Environmental Chemistry I
CHEM 604	CHEM 504	None	Environmental Chemistry II
CHEM 605	CHEM 505	None	Environmental Chemistry III
CHEM 606	CHEM 506	None	Environmental Chemistry IV
CHEM 607	CHEM 507	None	Environmental Chemistry V
CHEM 608	CHEM 508	None	Environmental Chemistry VI
CHEM 609	CHEM 509	None	Environmental Chemistry VII
CHEM 610	CHEM 510	None	Environmental Chemistry VIII
CHEM 611	CHEM 511	None	Environmental Chemistry IX
CHEM 612	CHEM 512	None	Environmental Chemistry X
CHEM 613	CHEM 513	None	Environmental Chemistry XI
CHEM 614	CHEM 514	None	Environmental Chemistry XII
CHEM 615	CHEM 515	None	Environmental Chemistry XIII
CHEM 616	CHEM 516	None	Environmental Chemistry XIV
CHEM 617	CHEM 517	None	Environmental Chemistry XV
CHEM 618	CHEM 518	None	Environmental Chemistry XVI
CHEM 619	CHEM 519	None	Environmental Chemistry XVII
CHEM 620	CHEM 520	None	Environmental Chemistry XVIII
CHEM 621	CHEM 521	None	Environmental Chemistry XIX
CHEM 622	CHEM 522	None	Environmental Chemistry XX
CHEM 623	CHEM 523	None	Environmental Chemistry XXI
CHEM 624	CHEM 524	None	Environmental Chemistry XXII
CHEM 625	CHEM 525	None	Environmental Chemistry XXIII
CHEM 626	CHEM 526	None	Environmental Chemistry XXIV
CHEM 627	CHEM 527	None	Environmental Chemistry XXV
CHEM 628	CHEM 528	None	Environmental Chemistry XXVI
CHEM 629	CHEM 529	None	Environmental Chemistry XXVII
CHEM 630	CHEM 530	None	Environmental Chemistry XXVIII
CHEM 631	CHEM 531	None	Environmental Chemistry XXIX
CHEM 632	CHEM 532	None	Environmental Chemistry XXX



