Lakehead University
Faculty of Science and Environmental Studies

REQUEST REPORT

Request Tracking Number: 2015-SCI-4690
Request Title: CHEM 4xxx

[DeAcTerm[EffectiveDate]] [DeAc[RequestEffectiveDate]]
Request Status: In Working Folder
Request can't be split

Request Contents

Type		Title
1.	New Course	Computational Quantum Chemistry

Request History

Workflow Step	Workflow Action	User	Change Made	Comments	Date

Supporting Documents

File Name	Uploaded By	Upload Date	Size

Supporting Documents Audit Trail

File Name	User	Date	Action

Notes

Date	User	Note

Printed: 01/06/2015

1.	New Course	CHEM 4xxx - Computational Quantum Chemistry	2

Course Details

CHEM 4xxx - Computational Quantum Chemistry
Start Term: 2015-16
End Term: No Specified End Date

Course Details
Code   CHEM 4xxx
Title   Computational Quantum Chemistry
Description   This course will examine the use of quantum chemistry to explore chemical systems and reactions using high performance computers and available software packages. Topics will include potential energy surface exploration, stationary point characterization and property assessment.
End Term   No Specified End Date
Institution   Lakehead University
Faculty   Faculty of Science and Environmental Studies
CreditWeight   0.5
Rationale   Previously offered as a special topics course on a regular basis.
Requiredor Elective   Elective
Cross List
Offering   0-0; 3-3
Prerequisites   CHEM 3451 or by Permission
Corequisites   None
Notes

SpecialTopicDropdown   Yes
GradeSchemePF   Other
EffectonEnrolmentINIT   No
EffectonEnrolmentOTHER   No
AdditionalTeachingSpace   No
EffectonTeachingLoads   No impact - it has been offered regularly as a Special Topics Course.
EffectonServices   It will require access to a computer lab.
DirectinkindSupport   No