Request Title: Start-up funds to offer Chem 273/273L

Part I. General Information
Name of requestor: Leticia Colmenares
Unit, Department or Program: Natural Science
DC review: No
D/VC, Dir, Ch review:

Part II. Resource Information
Type of request by code and description: Amount
OE operating equipment 5,000.00
OO operating other
PN program change request
PW PCR - workload
PF PCR - new facilities
CP CIP - new facility
CR CIP - Renovation
CM CIP - R&M

Total 5,000.00

Tier*

Summary Alignment Codes
Alignment with Strategic Plan**: Address critical workforce shortages and prepare students for effective engage
Alignment with GE SLOs**: III. Students will be able to think critically, and, VII. Students will be able to ap
Alignment with AA SLOs**: AA2, AA4, AA8, AA9
Alignment with ASC/Cert. SLOs**:
Alignment with course SLOs**:
Alignment w/ process outcomes**:

*(the "Tier"; or priority, corresponds to the "rubric column total"; check each item with an "X")

** (align with SLOs or process or action outcomes)

Part III. Narrative - Description, Documentation and Rationale (do not exceed the space provided)

Descriptive Summary of the Request (provide a summary of the resource request)
Chem 273/273L are Organic Chem II lecture and lab courses, respectively. This is the only chem lec/lab course that have not yet been offered at WCC. Students who major in science (example, biology, chemistry, pre-med, vet-med) have to take both Organic Chem 2 lec and lab. The offering of Chem 273/273L will complete the 2-yr chemistry curriculum at WCC.

The amount of $5000 requested is to buy a refurbished FTIR equipment and startup chemicals and supplies to be used in Chem 273L. Students in Chem 273L are required to take the IR spectra of unknown materials to identify them.

Documentation (what sources or documents support the request; i.e., Strategic Plan, program review, annual assessment, departmental report, SLO/process outcome assessment/analysis, grant proposal, or other documents or reports).