# DEGREE CHECKLIST (College of Arts and Sciences)

## MAJOR B.S. — CHEMISTRY (ACS Chemistry, ACS Biochemistry, ACS Chemistry-Business, ACS Engineering-Physics, ACS Forensic Chemistry)

<table>
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<tr>
<th>NAME</th>
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### GENERAL EDUCATION REQUIREMENTS

**ACAD 101** (Required of first-time freshmen only)  
**Check**  
Hrs.  
0-1  

#### Critical Skills

**Writing and Critical Thinking**

- **WRIT 101** (A grade of C- or better is required)  
  **Check**  
  Hrs.  
  3  

**MAED 200** (A grade of C- or better in HMXP 102 is required as a prerequisite)  
**Check**  
Hrs.  
3

**Quantitative Skills** (met by major)

**Check**  
Hrs.  
0

**Logic/Language/Semiotics**

- **Foreign Language** (102-level proficiency required)  
  **Check**  
  Hrs.  
  3-4

**Technology** (Met in major with CSCI 151)  
**Check**  
Hrs.  
0

#### Oral Communication

(see approved list; may be met by another requirement)  
**Check**  
Hrs.  
0-3

### Skills for Common Experience and Thinking Across Disciplines

**HMXP 102** (A grade of C- or better in WRIT 101 is required as a prerequisite)  
**Check**  
Hrs.  
3

#### Historical Perspectives

(see approved list)  
**Check**  
Hrs.  
3

#### Developing Critical Skills and Applying them to Disciplines

**Natural Science** (met by major)  
**Check**  
Hrs.  
0

**Social Science** (see approved list; must include two designators)  
**Check**  
Hrs.  
3

**Humanities and Arts** (see approved list; must include two designators)  
**Check**  
Hrs.  
3

**Intensive Writing** (see approved list; may be met by another requirement)  
**Check**  
Hrs.  
0-3

**Constitution Requirement** (see approved list; may be met by another requirement)  
**Check**  
Hrs.  
0-3

### ELECTIVES (0-26 semester hours)

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<tr>
<th>Course &amp; No.</th>
<th>Hrs.</th>
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<td>(6)</td>
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### SUBTOTAL

**33-47**

### NOTES

1. Unless stated otherwise, a single course **may not** be used for more than one General Education requirement.
2. All Arts and Sciences majors require a minimum of 40 hours in courses numbered above 299.
3. Attendance at three cultural events is required for each 20 hours completed in residence at Winthrop. Note exceptions in the undergraduate catalog.
4. Designators that differ only for the purpose of theory and application will be considered the same designator in this category.
5. Complete WRIT 101, HMXP 102, and CRTW 201 with a C- or better by 75 hours.