World Language Requirements for College/University Admission
& AP Language Credit Policy Information
(For all institutions, years required must be in the same language)

Be sure to check out both admission and exit requirements.
A college or university may not require a world language for admission.
However, a language is often a requirement of many degree programs.

*For additional information about the following schools, to check for current information or to find a school not listed here, try: www.princetonreview.com

*For additional AP language credit and placement policy information, go to the individual school Web sites or the College Board’s Web site: www.collegeboard.com/ap/creditpolicy

Agnes Scott College: 2 years
AP: 4-6 semester hours awarded for score of 4 or better

American University: 2 years
AP: Advanced credit awarded for score of 4 or better

Amherst College: 4 years recommended
AP: No credit or advanced standing

Arizona State University: 2 years
AP: 8 – 18 semester hours of credit awarded depending on score/language (3 to 5)

Auburn University: 2 years recommended
AP: 4-8 lower division hours depending on score (3 to 5)

Bates College: 3 years required, 4 recommended
AP: credit granted for score of 4 or better

Baylor: 2 years
AP: credit granted for score of 3 or better

Bemidji State University: 2 years
AP: Scores of 3 or better accepted when sent directly to them

Boise State University: 1 year
AP: 8 – 16 credits granted depending on score (3 – 5)

Boston College: 4 years
AP: Credit granted for score of 3 or better

Boston University: 2 or more years
AP: Credit granted for score of 4 or better (previously 3 or better)

Bowdoin College: 4 years recommended
AP: credit granted with score of 3 or better and successful completion of an upper division course

Bowling Green University: 2 years
AP: 3 hours of credit for score of 4 or 5
Bradley University: 2 years
   AP: 3 hours granted with minimum score of 3

Brandeis University: 3 or more years
   AP: 1 semester course credit except for French and German language

Brigham Young University (all): 2 years required, 4 recommended
   AP: Credit granted for score of 3 or better

Brown University: 3 years required, 4 recommended
   AP: Course credit may be granted, scores must be sent directly to them

Bryn Mawr College: 3 years recommended
   AP: 1 unit granted for score of 4 or better

Caltech: not specified
   AP: Course credit and/or placement in an accelerated program is sometimes granted as deemed appropriate by the department faculty.

Cal Poly: 2 years required, 4 recommended
   AP: Credit granted for score of 3 or better

Cal State Polytechnic, Pomona: 2 years required, 4 recommended
   AP: 4 or 9 units, depending on score and exam

Cal State, Long Beach: 2 years
   AP: Up to 6 semester units granted with a score of 3 or better

Cal State, Chico: 2 years
   AP: Up to 8 semester units granted with a score of 3 or better

Cal State, Fresno: 2 years
   AP: 3 to 6 semester units granted with minimum score of 3

Cal State, Fullerton: 2 years

Cal State, Los Angeles: 2 years
   AP: Course credit granted for score of 3 or better

Cal State, Sacramento: 2 years
   AP: Up to 6 units granted for score of 3 or better

Carleton College: 2 or more years
   AP: 6 credits granted for score of 4 or 5

Carnegie Mellon University: minimum 2 years
   AP: Advanced placement and credit granted for scores of 4 or better

Carroll College, Helena MT: 2 years recommended
   AP: 6 credits of Spanish granted for minimum score of 3
Case Western Reserve University: 3 years
AP: 3 – 6 hours granted for minimum score of 3

Centenary College of Louisiana: 2 years
AP: 8 – 14 credit hours granted for minimum score of 3

Clemson University: 3 years
AP: 8 – 14 credit hours granted for minimum score of 3

Central Washington University: 2 years
AP: Maximum 15 total credits granted for score of 4 or 5

Chapman University: 2 years
AP: 3 – 6 credits granted for minimum score of 3

Claremont McKenna: 3 years required, 4 recommended
AP: Advanced placement for score of 4 or better

Coe College: 2 years
AP: Credit and advanced standing awarded for score of 4 or better

Colby College: 3 years required, 4 recommended
AP: Credit granted for score of 4 or better. Scores of 3 considered.

Colgate University: 3 years required, 4 recommended
AP: Credit may be considered. Minimum score not specified.

Colorado College: not specified
AP: One to two units for minimum score of 3

Colorado State University: 2 years
AP: Credit and advanced placement awarded for minimum score of 3

Columbia University: 4 years recommended
AP: 3 credits for a score of 5

Concordia, Irvine: 2 years
AP: Specific information available from the Registrar’s Office or advisor.

Cornell University: 3 years
AP: 3 credits granted for score of 4 or better

Creighton University: 2 years
AP: 3 – 6 credits for minimum score of 3

Dartmouth University: 3 years
AP: Credit and/or exemption from language requirement for score of 4 or better

Davidson College: 2 years required, 4 recommended
AP: Credit granted for score of 4 or better
DePaul University: 2 years
*AP: 4 – 12 credits with a minimum score of 3*

DePauw University: 2 years required, 4 recommended
*AP: 1 course credit for score of 4 or better*

Devry Institute: not specified

Dickinson College: 3 years
*AP: Credit for score of 4 or better, score of 3 needs to see department*

Drake University: 2 years
*AP: 8 hours earned for score of 3 or better*

Duke University: 3 years required, 4 recommended
*AP: Credit granted for score of 4 or better*

East Carolina University: 2 or more years
*AP: 12 credits for minimum score of 3*

Eastern Oregon University: 2 years

Embry-Riddle: 2 years recommended

Emory College: 2 years
*AP: 4 semester hours granted for score of 4 or 5*

Evergreen State University: 2 years

Fordham University: 2 years
*AP: Credit awarded for score of 3 or better*

Fort Lewis College: 2 years
*AP: Advanced placement considered*

Furman University: 2 years
*AP: 4 credits for a score of 4 or higher*

George Fox University: 2 years
*AP: 6 credits granted for score of 3 or better*

George Mason: 2 years
*AP: 3 – 12 credits for score of 3 or better*

Georgetown University: 2 years required, 4 recommended
*AP: Credit granted for score of 4 or 5*

George Washington University: 2 years required, 4 recommended
*AP: 3 – 6 credits awarded for score of 4 or 5*

Gonzaga: 2 years required, 4 recommended
*AP: 4 – 8 credits for score of 4 or better (no credit offered for certain lit exams)*
Grinnell College: 3 years
*AP: 4 credits granted for score of 3 or better*

Gustavus Adolphus College: 2 years required, 3 recommended
*AP: Advanced credit granted with score of 4 or better*

Hartwick College: 3 years recommended
*AP: Advanced placement credit for most scores of 3 or better*

Harvard University: 4 years
*AP: Scores of 4 or 5 satisfy certain requirements*

Harvey Mudd: 2 years

Hawaii Pacific University: 1 year recommended
*AP: Eligible for transfer credit with score of 3 or better*

Holy Cross: 4 years
*AP: One unit of credit granted for score of 4 or 5*

Humboldt State University: 2 years
*AP: 6 semester units of college credit for every score of 3 or better*

Idaho State University: 2 years required, 4 recommended
*AP: 4 – 16 credits depending on score (minimum 3)*

Illinois Institute of Tech: not specified
*AP: 3 – 6 credits depending on score (minimum 3)*

Indiana University: 3 years
*AP: 3 – 9 credit hours depending on language & score (minimum 3)*

Iowa State University: 2 years
*AP: Course credit granted for score of 4 or 5, some departments consider score of 3*

James Madison University: 3 years
*AP: 3 credits with minimum score of 4*

Johns Hopkins University: 3 to 4 years
*AP: 6 credits with score of 4 or 5*

Kansas State University: not specified
*AP: Placement in a fifth-semester course with minimum score of 3*

Kent State University: 2 years
*AP: Credit applied toward Liberal Education Requirements*

Lake Superior State University: 2 years
*AP: Credit granted with minimum score of 3*

Lehigh University: 2 years required
*AP: 3 – 8 semester hours for a grade of 4 or 5*
Lewis and Clark: 2 to 3 years
*AP: 4 credits for a score of 4 or 5

Linfield College: 2 to 4 years
*AP: Up to 5 credits given for scores of 4 or 5

Louisiana State University: 2 years
*AP: 8 – 14 hours of credit for scores of 3 to 5

Loyola, Chicago: 2 years required
*AP: 3 – 6 hours granted for scores of 3 to 5. Only scores of 4 or 5 accepted for lit.

Loyola, New Orleans: 2 years

Loyola Marymount University: 3 years
*AP: 9 sem. hours awarded for score of 4 or above except Latin (3 sem. hours awarded for 4 or more)

Macalester College: 2 years required, 3 recommended
*AP: Fulfillment of second language requirement with score of 3 or better

Marquette University: 2 years
*AP: 3 – 4 credits for score of 4 or better. Intermediate placement for score of 3

Mary Baldwin College: 2 years
*AP: Advanced credit with a score of 4 or 5, must notify Admissions Office as early as possible.

MIT: 2 years recommended
*AP: 9 unrestricted elective units for a score of 5

Miami University, Ohio: 2 years
*AP: 3 – 6 hours awarded for score of 4 or 5, score of 3 accepted in some cases

Michigan Tech University: 2 years recommended (previously 1 year recommended)
*AP: 12 credits with a score of 3 or more and successful completion of two upper division courses

Michigan State University: 2 years
*AP: 8 – 16 credits for a score of 4 or higher

Middlebury: 4 years recommended
*AP: 1 unit with a score of 4 or 5 and completion of advanced course(s), depending on language

Mills College: 2 to 4 years
*AP: 1 credit for score of 4 and 2 credits for score of 5 (French and Spanish only)

Minnesota State University, Mankato: 2 years
*AP: 8 credits for score of 3 or better

Minnesota State University, Moorhead: 2 years
*AP: 3 or 4 credits awarded for each test, no mention of minimum score required

Montana State University: 2 years preferred
*Billings-AP: 8 – 12 semester hours for min. score of 3
*Bozeman-AP: 6 – 12 for score of 3 or better, depending on language and test taken
Morehouse College: 2 years recommended
AP: credit granted for score of 4 or better, some departments accept a score of 3

Mt. Holyoke College: 3 years recommended
AP: up to 4 college credits awarded for score of 4 or better

New Mexico State University: 1 year
AP: 3 – 4 credits awarded for score of 3 or better

New York University: 3 years
AP: college credit may be received toward degree with score of 4 or better

North Carolina State University: 2 years
AP: 3 – 6 hours of credit granted with score of 4 or 5 and successful completion of upper division course

Northern Arizona University: 2 years
AP: credit and advanced placement with score of 4 or 5, score of 3 subject to review by department

Oberlin College: 3 years
AP: Credit granted but no specific mention of minimum score or number of credits

Ohio State University: 3 years
AP: 15 – 25 quarter hours awarded depending on score, minimum 3

Ohio University: 2 years
AP: 4 quarter hours awarded with minimum score of 3

Oklahoma State University: 3 years
AP: 15 semester hours awarded with minimum score of 3

Oregon State University: 2 years
AP: score of 2, waive 111,112 & 113. 8 – 15 credits awarded for score of 3 or better

Pacific Lutheran University: 2 years required, 3 recommended
AP: 4 credits with a score of 4 or 5

Pacific University: 2 years recommended
AP: 3 credits for a score of 4 or 5

Penn State University: 2 years
AP: 12 – 20 general credits awarded depending on score

Pepperdine University: 2 years recommended
AP: 4 credits with minimum score of 3

Pomona College: 3 years required, 4 recommended
AP: 1 full credit for score of 4 or 5

Portland State University: 2 years
AP: 12 – 20 credits for minimum score of 3 on language exam, 4 credits in Spanish lit with 4 or 5
**Princeton University:** 4 years recommended  
*AP: 2 units with minimum score of 4*

**Purdue University:** 2 years  
*AP: 6 – 12 semester hours with a score of 4 or 5*

**Randolph-Macon College:** 2 years required, 3 or more recommended  
*AP: Full year of credit granted for score of 4 or 5, score of 3 reviewed by department*

**Reed College:** 2 years required, 4 recommended  
*AP: 1 unit of AP credit for each exam with minimum score of 4*

**Regis College:** 2 years  
*AP: college credit granted with score of 3 or above. Some departments only accept 4 or 5*

**Rensselaer Polytech Institute:** not specified  
*AP: 3 credit hours with minimum score of 4*

**Rice University:** 2 years  
*AP: 8 semester hours with minimum score of 4*

**Rutgers:** 2 years  
*AP: Degree credit awarded for score of 4 or 5*

**San Diego State University:** 2 years  
*AP: 6 semester units of credit with minimum score of 3*

**San Francisco State University:** 2 years  
*AP: 6 semester units with minimum score of 3*

**San Jose State University:** 2 years  
*AP: 6 semester units with minimum score of 3*

**Santa Clara University:** 2 years required, 3 recommended  
*AP: 4 quarter units with minimum score of 4*

**Sarah Lawrence College:** 2 years required, 4 recommended  
Scripps: 3 to 4 years  
*AP: Scores of 4 or 5 will be considered for credit*

**Seaton Hall:** 2 years  
*AP: credit for scores of 4 or 5 and enrollment in upper division courses*

**Seattle Pacific University:** 3 years  
*AP: 5 – 15 credits depending on score, minimum 3*

**Seattle University:** 2 years  
*AP: 5 – 10 credits granted depending on score, minimum 3*

**Skidmore College:** 3 or more years  
*AP: up to 6 semester hours of credit for scores of 4 or 5*
Smith College: 3 years recommended  
AP: credits are recorded for scores of 4 or 5 on most AP exams, subject to review by department

Sonoma State University: 2 years  
AP: up to 6 semester units of university credit granted for minimum score of 3

South Dakota State University: not specified  
AP: 3 – 4 semester hours depending on score, minimum 3

Southeast Missouri State University: 3 years  
AP: credit granted for scores of 3 and above

Southern Methodist University: 2 years  
AP: 12 – 14 hours with minimum score of 4

Spelman College: 2 years  
AP: registrar determines amount of credit, must have score of 3 or better

St. Cloud State University: 2 or more years  
AP: credit may be granted with evidence of a score of 3 or higher

St. Johns, Anapolis: 2 years required, 4 recommended  
AP: no credit for AP

St. Johns, Santa Fe: 2 years required, 4 recommended  
AP: no credit for AP

St. Mary’s University of Minnesota: not specified  
AP: credit may be requested with minimum score of 3

St. Olaf: 2 to 4 years recommended  
AP: credit awarded for scores of 4 or 5 and successful completion of upper division course(s)

Stanford University: 3 years required, 4 recommended  
AP: 10 quarter units with score of 4 or 5

Swarthmore College: 3 years  
AP: 1 credit with score of 4 or 5 and successful completion of a language course at the college

Sweet Briar: 2 years  
AP: encouraged and considered for admission

Syracuse University: 2 years required, more recommended  
AP: 4 credits with minimum score of 3

Temple University: 2 to 3 years recommended  
AP: 3 or 6 credits depending on test, no mention of minimum score

Texas A & M: 3 years  
AP: 3 – 11 depending on language, test and score, minimum 3
Texas Christian University: 2 years
AP: 6 – 12 with minimum score of 3

Texas State University – San Marcos: 2 years (formerly Southwest Texas State Univ.)
AP: 14 hours of credit with minimum score of 3

Texas Tech: 2 years
AP: 10 – 16 semester hours with minimum score of 2

Trinity University, San Antonio, TX: 3 years
AP: 3 credit hours with score of 4 or 5

Tufts University: 3 years recommended
AP: exemption from language requirement and acceleration credit, no mention of minimum score

Tulane University: 2 years required, 3 recommended
AP: 4 credits with score of 4 or better

Tuskegee University: 4 elective courses including world language or computers required
AP: up to 12 college credit hours may be received depending on score, minimum 3

University of Alabama: 2 to 3 years preferred
AP: 4 or 8 credits depending on test, minimum score of 3

University of Alaska, Anchorage
AP: credit awarded for score of 3 or better

University of Arizona: 2 years
AP: 8 – 16 units depending on language and test, minimum score of 3. Score of 2 satisfies lang. requirement

University of Arkansas: 2 years recommended
AP: credit for minimum score of 3

University of California, Berkeley: 2 years required, 3 recommended
AP: 5.3 semester units with minimum score of 3

University of California, Los Angeles: 2 years required, 3 recommended
AP: 8 units with minimum score of 3

University of California, Santa Barbara: 2 years required, 3 recommended
AP: 8 units with minimum score of 3 (4 for Latin)

University of California, San Diego: 2 years required, 3 recommended
AP: 8 units with minimum score of 3

University of California, Santa Cruz: 2 years required, 3 recommended
AP: 8 units with minimum score of 3

University of Chicago: 3 years recommended
AP: credit granted with score of 4 or 5, amount depends on score
University of Cincinnati: 2 years
AP: 12 or more quarter hours granted depending on score, minimum 3

University of Colorado: 3 years
*Boulder - AP: 3 – 11 credit hours depending on language and score, minimum 3
*Colorado Springs – AP: 3 – 6 semester hours depending on score, minimum 3

University of Connecticut: 2 years required, 3 recommended
AP: 3 – 6 credits granted depending on score and language, minimum 4

University of Denver: 3 years recommended
AP: 4 – 12 hours granted, depending on score, minimum 3

University of Florida: 2 years
AP: up to 3 credits granted with minimum score of 3

University of Georgia: 2 years
AP: credit granted with minimum score of 3, amount depends on language and score

University of Hawaii: 2 years recommended
*Honolulu - AP: 3 credits with minimum score of 4
*Manoa – AP: same
*Hilo – AP: decisions are made by faculty, consult department chair
*Lihue – AP: see counselor or admissions office

University of Houston: 2 years or more recommended
AP: 3 – 6 credits depending on language/score, minimum 3

University of Idaho: 1 year
AP: 4 or 8 credits depending on score, minimum 4

University of Iowa: 2 years required, 4 years recommended
AP: check with advisor

University of Kansas: 2 years recommended
AP: 3 – 6 hours depending on language/score, minimum 3

University of Kentucky: 2 years
AP: 3 – 6 credit hours depending on language/score, minimum 3

University of Maine: 2 years required
AP: 3 or 6 credits depending on test, minimum score of 3

University of Maryland: 2 years required
*Baltimore - AP: 4 or 6 units depending on score, minimum 3. Course exemption for 4 or better
*College Park – AP: 3 to 6 credits with minimum score of 4
*Eastern Shore – AP: credit may be earned, no mention of minimum score

University of Massachusetts: 2 years required
*Amherst – AP: 3 or 6 credits depending on score, minimum 3
*Lowell – AP: 3 – 6 credits with minimum score of 4, may take another test for additional credit
University of Miami: 2 years recommended
*AP: college credit may be received, no mention of minimum score*

University of Michigan: 2 years required, 4 recommended
*AP: 3 credits for minimum score of 3*

University of Minnesota: 2 years required
*Crookston - AP: 3 or 4 credits for minimum score of 3*
*Columbus - AP: 8 – 12 credits depending on score, minimum 3 (4 credits in Latin)*
*Morris – AP: 4 – 8 credits depending on test and score, minimum 3 (4 credits in Latin)*
*Twin Cities – AP: 3 credits granted for lit with score of 3 or better. No credit granted for lang. test

University of Mississippi: 1 year required, 2 recommended
*AP: 3 or 6 credit hours for score of 4 or 5. Score of 3 accepted for Latin*

University of Missouri: 2 years required
*Columbia – AP: 3 credits granted for score of 3 or better*
*Kansas City – AP: 3 or 8 hours with score of 5*

University of Missouri, Rolla: 2 years
*AP: 8 – 15 semester hours, depending on language, test, score (minimum 3)*

University of Montana: not specified

University of Nebraska: 2 years
*Lincoln – AP: 3 credit hours for Latin with minimum score of 3*
*Omaha – AP: credit may be granted, check with advisor*

University of Nevada, Las Vegas: not specified
*AP: 3 or 6 credits with minimum score of 3*

University of Nevada, Reno: not specified
*AP: 8 or 14 credits (6 in Latin) with minimum score of 3*

University of New Hampshire: 3 or more years recommended
*AP: 4 credits with score of 4 or 5 in French & German, score of 3 accepted for Latin & Spanish*

University of New Mexico: 2 years required
*AP: 3 – 18 depending on language, score and test, minimum score of 3*

University of North Carolina: 2 years required, more recommended
*Asheville – AP: 3 credits with minimum score of 3*
*Chapel Hill – AP: 6 or 9 credits depending on score, minimum 3*
*Charlotte – AP: 6 hours granted with minimum score of 3*
*Greensboro – AP: 3 or 6 credits with minimum score of 3 (4 in lit)*
*Wilmington – AP: same as Greensboro*

University of Northern Colorado: not specified
*AP: 3 or 6 hours depending on score, minimum 3*

University of Notre Dame: 2 years required, 4 recommended
*AP: see school’s web site
University of Oklahoma: 3 years recommended
AP: credit granted depending on score, minimum 3

University of Oregon: 2 years required
AP: 8 – 16 term credits, depending on language and score, minimum 3

University of the Pacific: 2 years recommended
AP: 4 Pacific Credits with score of 4 or 5

University of Pennsylvania: 4 years recommended
AP: 1 credit with a score of 5, no credit for score of 4, but fulfills language requirement

University of Portland: not specified
AP: credit may be received with permission from academic dean and department head

University of Puget Sound: 3 years recommended
AP: 1 unit with a score of 4 or 5 in French, German & Spanish. 2 units with a 3,4 or 5 in Latin

University of San Diego: 4 years recommended
AP: advanced placement college credit may be granted for scores of 3 and above

University of San Francisco: 2 years recommended
AP: 8 units with minimum score of 3

University of Southern California: 2 years required, 3 recommended
AP: 4 semester units granted for minimum score of 3

University of South Carolina: 2 years recommended
AP: college credit earned for score of 3 or better

University of South Dakota: not specified
AP: 3 – 6 credit hours depending on score, minimum 3

University of Tennessee: 2 years required
*Chattanooga – AP: 14 hours for French, German & Spanish with score of 4 or 5 and 4 years of high school credit in the same language
*Knoxville – AP: credit given, amount depends on language and score, minimum 3 for some languages and 4 for others
*Martin – AP: credit given for minimum score of 3

University of Texas: 2 years required, 3 recommended
*Arlington – AP: credit awarded for certain scores on certain tests
*Austin – AP: courses and credit earned depending on test and score, some scores of 2 accepted
*Brownsville – AP: credit granted based on score, minimum not specified
*Dallas – AP: credit granted for minimum score of 3
*El Paso – AP: 12 – 18 credit hours granted depending on score, minimum 3
*Pan American – AP: 3 – 12 credit hours, depending on language, score and test, minimum 3
*Permian Basin – AP: 4 – 14 hours depending on score, minimum 2
*San Antonio – AP: check with office of admissions

University of Utah: 2 years required
AP: 8 semester hours awarded with minimum score of 3
University of Vermont: 2 years required  
*AP: 3 or 6 credits depending on test and score, minimum 3*

University of Virginia: 2 years required, 5 recommended  
*AP: course exemption for a score of 3, 3 or 6 credits for score of 4 or 5*

University of Washington: 2 years required, 3 recommended/preferred  
*AP: 5 – 15 credits depending on score, minimum 3*

University of Wisconsin: not specified  
*AP (all campuses have the same policy): 4 – 12 credits depending on score, minimum 3*

University of Wyoming: not specified  
*AP: 4 – 12 credits depending on score, minimum 3*

United States Military Academy, West Point: 2 years recommended

United States Air Force Academy: 2 years recommended

United States Naval Academy: 2 years recommended

Utah State University: 2 years recommended

Vanderbilt University: 2 years required, 3 recommended  
*AP: 4 – 8 hours depending on score, minimum 4*

Vassar: 3 years required, 4 recommended  
*AP: Maximum 4 credits allowed depending on score*

Villanova: 2 years required, 4 recommended  
*AP: credit may be received for scores of 4 or 5*

Washington and Lee: 2 years required, 3 recommended  
*AP: credit awarded for scores of 4 and 5*

Washington State University: 2 years required  
*AP: credit awarded for minimum score of 3*

Washington University, St. Louis: 2 years recommended  
*AP: 6 units awarded with minimum score of 3*

Wellesley College: 4 years recommended  
*AP: 1 unit for most exams with a score of 5*

Wesleyan University: 3 years required, 4 recommended

Wheaton College: 2 years recommended  
*AP: credit may be earned for scores of 4 or 5*

Whitman College: 2 years recommended  
*AP: 4 or 8 credits depending on score, minimum 4*
**Willamette:** 3 years recommended  
*AP: 1 credit earned for score of 4 or 5*

**William and Mary:** 4 years recommended  
*AP: 3 – 6 credits depending on score and language, minimum score of 3*

**Williams College:** 4 years recommended  
*AP: advanced course placement with scores of 4 or 5, department assigns*

**Yale University:** 4 years  
*AP: 2 credits for a score of 4 or 5*

List originally compiled by: C. Schmidt  
Updated 4/05 by: C. Rees  
Updated 2/14 by: C. Rees