

WCAG 2.1 Level AA conformance report: Introduction to Law (PLA 1003)

Site	https://lexed2.com (LexED2, course activities for legal studies students)
Scope	The 26 published pages of Introduction to Law: the course page, 12 activity pages, 12 background readings, and the final project. The list is under “Pages tested”.
Standard	Web Content Accessibility Guidelines (WCAG) 2.1, Level AA (every Level A and Level AA success criterion), the 6 May 2025 edition: https://www.w3.org/TR/2025/REC-WCAG21-20250506/
Testing dates	September 18, 2026 (automated runs, and the by-hand review of the 38 criteria WCAG 2.1 shares with WCAG 2.0); September 19, 2026 (the twelve criteria WCAG 2.1 adds, and the site search dialog)
Report issued	September 19, 2026
Revised	October 1, 2026, for publication at https://lexed2.com/accessibility/ . The published copy leaves out the maintainer’s fix notes and raw data (Appendices A and D). The findings, results and dates are unchanged.
Prepared by	Nathan W. Kotas
Status of the findings	Every blocking finding and every scheduled advisory was fixed (commit de7e5ee), published on September 19, 2026, and verified on the live site the same day. F4 is accepted as is; A3, A8, A9 and A12 remain open advisories. Re-tested on September 30, 2026 after the site’s template changes, and again the same day after the project was rebuilt (see “Re-tests since the audit”); the course conforms as of that date. On October 1, 2026, the course’s one document kept on Google Drive, the primary text of Activity 2, was tested for the first time and failed (F6); a tagged copy was uploaded over the same Google Drive file and verified the same day, and the course conforms as of October 1, 2026. The history of this and later audits is on the site’s accessibility page, https://lexed2.com/accessibility/ . Re-tested October 6, 2026, in the template re-test after the site’s design changes (recorded in full in the site report); the course conforms as of that date. Re-tested again October 6, 2026, after the large-text fixes; A12 is fixed and verified, and the course still conforms as of that date. Re-tested October 8, 2026, after the header’s dropdowns (recorded in full in the site report): F7 opened, the open phone menu hiding keyboard focus on every page, the same defect as the site report’s F5. The course does not conform again until it is fixed and verified; the conformance date stays at October 6, 2026. Re-tested again October 8, 2026, after the fix (fixed in 1c44c27, merged as 0120bc3): F7 verified on the live site, and the course conforms as of October 8, 2026. Re-tested October 9, 2026, in the template re-test after the simpler course pages and the site’s card pages (recorded in full in the site report): every change passes, and the course conforms as of October 9, 2026. Re-tested October 10, 2026, after the fix for the site report’s A9 (recorded there): the change passes, and the course conforms as of October 10, 2026. Re-tested October 11, 2026, in the template re-test after the shorter home page, the plainer cards and the Contact page (recorded in full in the site report): every change passes, and the course conforms as of October 11, 2026.

Why WCAG 2.1: the Department of Justice’s 2024 rule under Title II of the Americans with Disabilities Act sets WCAG 2.1 Level AA as the technical standard for the web content of state and local governments, public colleges included. The rule incorporates the 5 June 2018 edition of WCAG 2.1. This report tests against the current 2025 edition, which keeps every criterion of the 2018 text unchanged. The one place the two editions differ in effect is noted at finding F3.

The verdict, in short

Update, October 8, 2026: the template re-test found F7, in the header every page shares: the open phone menu hides keyboard focus. It was fixed and verified on the live site the same day, and the course conforms as of October 8, 2026.

Update, September 19, 2026. The five fixes were published the same day (commit de7e5ee) and the 26 pages were re-tested on the live site: the automated tools again found no failures in either theme, the W3C checker found the course page, Activity 1 and the project clean, and a scripted browser session confirmed that the quiz, the search dialog and the theme toggle behave as the fixes intend, in both themes. The course now conforms to WCAG 2.1 at Level AA, and the conformance claim at the end of this report is dated. What follows records the audit as first conducted, with each finding's status.

As first tested, the course did not conform to WCAG 2.1 at Level AA. Automated tools found no failures on any of the 26 pages in either color theme. The by-hand review found five defects, all in the site's shared templates and none in the course content:

Pages	Result as first tested (September 18 and 19, 2026)
12 activity pages and the final project (13)	Every criterion is met on the page itself, in both themes. The site search dialog, which every page carries, fails three criteria once it is opened (F5).
Course page (1)	The search dialog (F5). The activity cards also use invalid HTML nesting (F3): a failure under the 2018 text of criterion 4.1.1, which the Title II rule incorporates, and satisfied by definition under the 2025 edition.
12 background readings	The 37 self-check quizzes show the right answer and the student's pick by color alone, and announce nothing to a screen reader (F1). In the dark theme the quiz colors also fail contrast (F2). The search dialog (F5).

All five fixes were small changes to shared code, published and re-tested on September 19, 2026; the status column and Appendix B record the re-test. Because the templates are shared, the same fixes carry to every other course on the site.

Findings

Severity: **Blocking** means a Level A or AA criterion is not met on at least one page in scope. **Advisory** means a recommendation that is not a failure under the standard. Status: Open; Fixed, with the date published; or Verified, re-tested on the live site.

#	Finding	Pages	Criteria	Severity	Status
F1	Quiz results are conveyed by color only, and not announced	12 readings (37 quizzes, 149 questions)	1.4.1, 1.3.1, 4.1.2 (A); 4.1.3 (AA)	Blocking	Verified live, September 19, 2026 (fixed in de7e5ee)
F2	Dark theme: the quiz state colors fail contrast	12 readings, dark theme	1.4.3, 1.4.11 (AA)	Blocking	Verified live, September 19, 2026 (fixed in de7e5ee)
F3	Course page: invalid nesting in the activity cards	course page	4.1.1 (A), 2018 text	Blocking under the Title II text; advisory under the 2025 edition	Verified live, September 19, 2026 (fixed in de7e5ee)
F4	Readings: a framework style element inside a section	12 readings	4.1.1 (A), technical only	Advisory	Accepted; no change planned

#	Finding	Pages	Criteria	Severity	Status
F5	Site search dialog: placeholder contrast, checkbox boundaries, an unannounced results count, and the field's focus indicator	all 26 pages (the dialog is part of every page)	1.4.3, 1.4.11, 4.1.3, 2.4.7 (AA)	Blocking	Verified live, September 19, 2026 (fixed in de7e5ee)
F6	Fuller's <i>The Case of the Speluncean Explorers</i> has no headings for its five opinions, and an invalid language code	Activity 2 and its reading (the course document on Google Drive, PDF)	1.3.1 (A), 3.1.1 (A)	Blocking	Verified live, October 1, 2026 (found the same day; a tagged copy uploaded over the same Google Drive file)
F7	The open phone menu hides keyboard focus on the page beneath	every page, when the header shows its menu button	2.4.7 (AA)	Blocking	Verified live, October 8, 2026 (fixed in 1c44c27, merged as 0120bc3)

F1. Quiz results are conveyed by color only, and not to assistive technology

- Pages: all 12 readings (37 quizzes, 149 questions).
- Criteria: 1.4.1 Use of Color (A), 1.3.1 Info and Relationships (A), 4.1.2 Name, Role, Value (A), 4.1.3 Status Messages (AA).
- Evidence: after a pick, the four option buttons are disabled and the right answer turns green while a wrong pick turns red. Nothing else changes: no state is exposed to assistive technology and no text is added. The green and red borders are 1.29:1 apart, which red-green color blindness cannot distinguish. The feedback reads "Not quite." followed by an explanation, and none of the 149 explanations names the correct option. So a screen-reader user, or a colorblind student, cannot tell which option was right. The feedback and the running count ("2 of 3 answered · 1 correct") also appear with no live region, so a screen reader says nothing when a question is answered. Verified on the Activity 1 reading by inspecting the page after answering questions 1 and 2.
- Fix, in plain terms: mark the correct option and the student's pick in text as well as color; expose the picked state to assistive technology; name the letter in the feedback even when an explanation follows ("Not quite. The answer is B."); give the feedback and the counter a status role so they are announced without moving focus.

F2. Dark theme: the quiz feedback labels and state borders fail contrast

- Pages: all 12 readings, dark theme only.
- Criteria: 1.4.3 Contrast (Minimum) (AA), 1.4.11 Non-text Contrast (AA).
- Evidence (computed on the live page in the dark theme): "Correct." is #15803d on the quiz surface #151a20, 3.49:1; "Not quite." is #b91c1c on #151a20, 2.70:1. Both are 16 px bold, so 4.5:1 is required. The same red draws the border of a wrong pick at 2.70:1; a state indicator needs 3:1 unless the state is conveyed another way, which today it is not. The two colors are fixed values in the stylesheet, and the site's green and red tokens have no dark-theme values.
- Fix, in plain terms: give the quiz state colors dark-theme values that reach 4.5:1 on the dark surface (for example #4ade80, about 10:1, and #f87171, about 6.3:1). The borders follow the same colors. Once F1 adds text, the border no longer carries the state alone.

- Related, site level: the Callout title colors (tip, warning, example, question) measure 2.7:1 to 3.3:1 on their tints in the dark theme. No Introduction to Law page uses a Callout, so this is outside the course’s scope; the same fix covers it.

F3. Course page: invalid nesting in the activity cards

- Page: the course page.
- Criterion: 4.1.1 Parsing (A). The 2018 edition, which the Title II rule incorporates, requires elements to be nested according to their specification. The 2023 and 2025 editions add a note that 4.1.1 is always satisfied for HTML content, so under the standard this report cites the finding is advisory. It is kept in the fix list because the Title II rule incorporates the 2018 text, and because the fix is trivial.
- Evidence: the W3C Nu HTML Checker reports 27 errors, all “h3 / p not allowed as child of span”: each activity card wraps a heading and a paragraph in an inline element. No assistive-technology impact was observed; the card headings are still exposed as headings. The other three pages checked (Activity 1, its reading, the project) had no nesting errors.
- Fix, in plain terms: change the two inline wrappers in each card to block-level containers.

F4. Readings: a framework style element inside a section

- Pages: all 12 readings.
- Criterion: 4.1.1, technical only. The site framework emits a small style element where the first quiz renders, inside a section. The validator flags it; users are unaffected; the 2025 edition treats the criterion as satisfied. No change is planned.

F5. Site search dialog (found on September 19, 2026)

- Pages: all 26. The dialog opens from the Search button in the header, or with Ctrl+K (Cmd+K on a Mac), on every page of the site.
- Criteria: 1.4.3 Contrast (Minimum) (AA), 1.4.11 Non-text Contrast (AA), 4.1.3 Status Messages (AA), 2.4.7 Focus Visible (AA).
- Why the September 18 review missed it: the automated tools test each page as loaded, and the dialog’s contents exist only after it is opened and a query typed. The by-hand review verified the dialog’s keyboard behavior (opening, closing with Esc, focus returning to the button) but did not measure its colors.
- Evidence (computed on the live page on September 19, both themes):
 - The placeholder “Search” inside the field is rendered at 20 percent opacity by the search library: #d1d2d2 on #ffffff, 1.52:1 in the light theme; #3f4449 on #151a20, 1.77:1 in the dark theme. It is 18.9 px bold text, so 4.5:1 is required.
 - The six course filter checkboxes are 14 px boxes drawn only by a 1 px border: #e3e0d8 on #ffffff, 1.32:1 (light); #262d37 on #151a20, 1.26:1 (dark). Nothing else marks an unchecked box, so the boundary is required to identify the control and its state, and 3:1 is required.
 - The results count (“101 results for rule of law”) is a plain paragraph with no status role and no live region. The search library’s interface uses one ARIA attribute, a label, and nothing else. A screen-reader user who types a query hears nothing about the results.

- The field receives focus automatically when the dialog opens, and its computed outline was none. The library's stylesheet resets the outline to the browser default, and the test browser did not draw that default after the click that opened the dialog.
- Everything else in the dialog passes: the heading 17.1:1, the hint 5.7:1, result titles and excerpts 17.1:1 (14.5:1 dark), highlighted search terms black on yellow 19.6:1 in both themes, filter labels 17.1:1 (14.5:1), the "Load more" button 9.2:1 (11.6:1), result tags 14.5:1 (11.3:1). The full table is in Appendix C.
- Fix, in plain terms: render the placeholder in the site's muted text color at full opacity (5.7:1 light, 6.8:1 dark); use the same color for the field and checkbox borders; give the focused field the site's 2 px accent focus ring; add a hidden status region that repeats the results count so it is announced.
- Related, advisory: the search field's own border is the same 1.32:1 color. The field is identified by its magnifier icon, the dialog heading and the focus it receives on opening, so the border alone is not a failure; the fix above darkens it anyway.

F6. Fuller's *The Case of the Speluncean Explorers* has no headings for its five opinions, and an invalid language code

- Found October 1, 2026, when the course documents kept on Google Drive were added to the audit's scope; the original audit tested only the pages.
- Document: Lon L. Fuller, "The Case of the Speluncean Explorers," *Harvard Law Review* (1949; reprinted 1999), the JSTOR copy, 26 pages, a scan with a text layer. Activity 2 links it as "the primary text for this activity"; its reading links it too.
- Criteria: 1.3.1 Info and Relationships (A); 3.1.1 Language of Page (A), as WCAG2ICT applies them to documents.
- Evidence: JSTOR's software tagged each page as one paragraph and each page image as a figure named by its page number ("1851"). The five opinions, Truepenny, Foster, Tatting, Keen and Handy, have no heading tags, so a student can't move between them by heading; the 46 bookmarks name pages, not opinions. The language is set as "eng," which is not a valid language tag ("en" is), so assistive technology may not apply English. The text layer also misreads some numbers ("i856" for 1856, "i600 to i900" for 1600 to 1900). Titled.
- Fix, in plain terms: a tagged copy with a heading for each opinion and the language set to "en"; or a link to an accessible copy kept by others. Nate's call.

F7. The open phone menu hides keyboard focus on the page beneath

Found in the template re-test of October 8, 2026, and recorded in full as the site report's F5.

- Pages: all 26, whenever the header shows its menu button: screens narrower than 768 px, and wider screens with the page zoomed or the text enlarged. Both themes.
- Criterion: 2.4.7 Focus Visible (AA).
- Evidence: the header's menu now lists 25 links and covers nearly the whole screen. It stays open when keyboard focus leaves it, and Escape doesn't close it, so the next stops on the page sit under it, focus ring included. On Activity 1 at 375 px, in both themes, the next four stops (the course navigation button and the three breadcrumb links) were each fully hidden.

- Fix, in plain terms: the shared header closes the menu when focus leaves it and on Escape. One fix covers every course and the site.

Advisory items

Not failures under WCAG 2.1 Level AA. Advisories marked Fixed were done alongside F1 to F5 because they cost little and change nothing at default settings.

#	Item	Status
A1	Two unnamed complementary regions on 25 pages: the side column and the contents column are marked as complementary landmarks without names. The navigation inside each is already a landmark, so the wrappers became plain containers; the one complementary region left on an activity page, the Background callout, is now named by its title.	Verified live, September 19, 2026 (fixed in de7e5ee)
A2	Heading levels skip on 10 pages: the footer's level-4 headings follow a level-2 heading on the readings and the project page, and the course page goes from its title to the level-3 card headings. The footer headings and the card headings are now level 2, styled as before.	Verified live, September 19, 2026 (fixed in de7e5ee)
A3	After a quiz pick the picked button is disabled and keyboard focus drops to the page body. Tab resumes at the next question (verified), so 2.4.3 holds, and F1's status role covers the announcement. Keeping focus in place would need a different disabling technique.	Open; not planned
A4	The theme toggle has no exposed state. Its label ("Switch between light and dark mode") describes the action, which passes 4.1.2; a pressed state is better. It now exposes one, and is labeled "Dark mode".	Verified live, September 19, 2026 (fixed in de7e5ee)
A5	Text-only scaling. Browser zoom to 200 percent is fine (verified at a 512 px viewport), so 1.4.4 passes. Scaling only the text to 200 percent overflows the header by about 300 px and clips the Key Concepts grid, because the root font size is fixed in pixels, which also overrides a reader's default-font-size setting. Done: a percentage root size, header actions that wrap, concept cards that may shrink, and side columns capped at a share of the viewport, which is what the grid needed; at 200 percent text-only zoom nothing overflows or clips.	Verified live, September 19, 2026 (fixed in de7e5ee)
A6	The hairline borders on cards, the search button and the copy buttons measure 1.6:1. They are decorative separators on components identified by their text and shape, so 1.4.11 does not require them to reach 3:1.	No change
A7	The external-link arrow after Resources links is generated by the stylesheet; some screen readers read it as "north east arrow". It now has empty alternative text, and the previous and next arrows in the pager are hidden from assistive technology the same way.	Verified live, September 19, 2026 (fixed in de7e5ee)
A8	Once a question is answered, the unpicked options dim and their letter badges drop to 3.7:1 in the light theme. Inactive controls are exempt from 1.4.3, but the choices are still content the student reads; a border change instead of dimming would keep them at 5:1.	Open; not planned
A9	The Activity 3 reading links "The Florida Bar" twice to different pages (the Bar's home page, and its Registered Paralegal program). The sentences make the purpose clear, so 2.4.4 passes; naming the program in the second link would be clearer.	Content note; open

#	Item	Status
A10	The header navigation and the previous/next pager are groups of bare links. Lists let screen-reader users hear how many there are; both are lists now, as is the mobile menu.	Verified live, September 19, 2026 (fixed in de7e5ee)
A11	The “Copy prompt” buttons on the activity pages change their label to “Copied” for two seconds. The button keeps focus, so most screen readers report the change, but a live region makes it certain.	Verified live, September 19, 2026 (fixed in de7e5ee), with F1
A12	Found in the re-test of September 30, 2026. With the browser’s text size doubled at a 375 px phone width, the header’s buttons, the footer, the quiz questions on the readings and the project page’s grading list run past the right edge. Nothing is clipped, and horizontal scrolling reaches all of it; at 1280 px nothing overflows, so 1.4.4 passes. The site report of September 30, 2026 carries the same item as its A2.	Fixed October 6, 2026 (6539041, merged as 9bfd890, and 66808cf, merged as 7008d06) and verified live: the header, the footer, the project page and the readings’ quiz questions fit at 375 px with text doubled

Every success criterion

WCAG 2.1 keeps all 38 Level A and AA criteria of WCAG 2.0 unchanged and adds twelve, marked “2.1” below. Results are for the 26 pages in both color themes unless a theme is named.

Criterion	Level	Result	Basis
1.1.1 Non-text Content	A	Pass	No content images in the course. Interface icons are hidden from assistive technology inside labeled buttons; the brand mark is hidden the same way.
1.2.1 Audio-only and Video-only (Prerecorded)	A	Not applicable	No audio or video on any of the 26 pages.
1.2.2 Captions (Prerecorded)	A	Not applicable	Same.
1.2.3 Audio Description or Media Alternative (Prerecorded)	A	Not applicable	Same.
1.2.4 Captions (Live)	AA	Not applicable	Same.
1.2.5 Audio Description (Prerecorded)	AA	Not applicable	Same.
1.3.1 Info and Relationships	A	Pass; failed on the 12 readings as first tested (F1, fixed and verified live September 19, 2026); failed in 1 document (F6, found October 1, 2026; fixed and verified the same day)	Real headings, sections, lists, a breadcrumb list, named navigation landmarks, and current-page marking on the navigation and contents list. Quiz state is conveyed by class and color only. The Fuller PDF has no headings for its five opinions (F6).
1.3.2 Meaningful Sequence	A	Pass	Reading order matches the visual order at 320, 375, 512, 1024 and 1400 px.
1.3.3 Sensory Characteristics	A	Pass	No instruction relies on shape, position or color alone; quiz feedback is in text.

Criterion	Level	Result	Basis
1.3.4 Orientation (2.1)	AA	Pass	Nothing locks or depends on orientation; the stylesheets have no orientation rules.
1.3.5 Identify Input Purpose (2.1)	AA	Pass	No field collects information about the user. The only input is the site search.
1.4.1 Use of Color	A	Pass; failed on the 12 readings as first tested (F1, fixed and verified live September 19, 2026)	Body links are underlined; Resources links are bold and underline on hover; the current navigation item has a filled badge.
1.4.2 Audio Control	A	Not applicable	No audio.
1.4.3 Contrast (Minimum)	AA	Pass in both themes; as first tested, the readings failed in the dark theme (F2) and the search dialog's placeholder failed on every page (F5), both fixed and verified live September 19, 2026	Every color pairing the pages use was measured (Appendix C). Lowest passing light-theme pairs: project badge 4.63:1, course-navigation numbers 4.80:1, quiz letters 4.97:1, breadcrumbs on the course-page tint 4.98:1.
1.4.4 Resize Text	AA	Pass	Browser zoom to 200 percent verified (512 px viewport). Text-only scaling noted in A5.
1.4.5 Images of Text	AA	Pass	None; the wordmark is text.
1.4.10 Reflow (2.1)	AA	Pass	At 320 px wide there is no horizontal scrolling on the course page, Activity 1, its reading with all 37 quizzes loaded, or the project page. Everything is in one column; the course navigation collapses into a disclosure; no content or function is lost.
1.4.11 Non-text Contrast (2.1)	AA	Pass; as first tested, the search dialog's filter checkboxes (F5) and the dark-theme quiz state border (F2) failed, both fixed and verified live September 19, 2026	The focus ring is 5.4:1 on the page in the light theme and 9.0:1 in the dark. Quiz options are identified by their letter badges (5.0:1, 6.5:1), not by their 1.3:1 border. The disclosure markers on narrow screens are the browser's own, in full-contrast ink. Hairline borders on components identified by text are noted in A6.
1.4.12 Text Spacing (2.1)	AA	Pass	With line height 1.5, paragraph spacing 2em, letter spacing 0.12em and word spacing 0.16em applied to every element, at 1280 and 375 px: the header, course navigation, Key Concepts grid, prompts with their copy buttons, the reading's contents list and quizzes, the course cards and the open search dialog all reflow without clipping, overlap or truncation. An overflow scan of every element found none.
1.4.13 Content on Hover or Focus (2.1)	AA	Pass	The only hover content is the browser's own tooltips on the course navigation, which are exempt. Menus and the search dialog open on activation, not on hover.
2.1.1 Keyboard	A	Pass	Every function is a native link, button, disclosure or dialog. Verified: skip link, navigation, search dialog, theme toggle, copy buttons, quiz options.
2.1.2 No Keyboard Trap	A	Pass	The search dialog is a native modal: Esc closes it and focus returns to the opener. Nothing on the page cancels the key (checked in the page's own script and in the search library's).
2.1.4 Character Key Shortcuts (2.1)	A	Pass	The only shortcut, Ctrl+K or Cmd+K, requires a modifier key.
2.2.1 Timing Adjustable	A	Pass	No time limits. The "Copied" label reverting after about two seconds is not a limit on any action.

Criterion	Level	Result	Basis
2.2.2 Pause, Stop, Hide	A	Pass	Nothing moves, blinks or updates on its own; the reading-progress bar only tracks scrolling.
2.3.1 Three Flashes or Below Threshold	A	Pass	No flashing content.
2.4.1 Bypass Blocks	A	Pass	A “Skip to content” link, verified to move focus into the main region; landmarks; headings.
2.4.2 Page Titled	A	Pass	Unique, descriptive titles, for example “Rule of Law · Introduction to Law · LexED2” and “Rule of Law · Background · Introduction to Law · LexED2”.
2.4.3 Focus Order	A	Pass	Focus follows the reading order: skip link, header, course navigation, article, pager. After a quiz pick, Tab resumes at the next question (A3).
2.4.4 Link Purpose (In Context)	A	Pass	No “here” or “read more” links; every link text names its target; one same-text pair noted in A9.
2.4.5 Multiple Ways	AA	Pass	Site search, course navigation, breadcrumbs, previous and next links, and a sitemap.
2.4.6 Headings and Labels	AA	Pass	Section headings describe their sections; controls are labeled; each quiz’s option group is named “Question N options”.
2.4.7 Focus Visible	AA	Pass, the search field included since September 19, 2026 (F5). Failed on October 8, 2026 when the phone menu was open (F7; fixed and verified live the same day)	A 2 px accent ring on every control, verified on the course navigation (inside its scrolling column), the copy buttons, the quiz options and the dialog’s buttons. The search field showed no indicator in the test browser after the dialog was opened by a click.
2.5.1 Pointer Gestures (2.1)	A	Pass	No multipoint or path-based gestures; every action is a single click or tap.
2.5.2 Pointer Cancellation (2.1)	A	Pass	Native links and buttons act on release; nothing acts on the down-event.
2.5.3 Label in Name (2.1)	A	Pass	The two tool warnings are false positives: the visible “Search” is contained in the accessible name “Search the site”, and the visible “LexED2” in “LexED2 home”.
2.5.4 Motion Actuation (2.1)	A	Pass	Nothing responds to device motion.
3.1.1 Language of Page	A	Pass; failed in 1 document (F6, found October 1, 2026; fixed and verified the same day)	Every page declares English. The Fuller PDF sets an invalid language code (F6).
3.1.2 Language of Parts	AA	Pass	The only non-English words are Latin terms of art (mens rea, actus reus, stare decisis, ex post facto, certiorari, res judicata, voir dire) and a title (Summa Theologica), which WCAG treats as part of the surrounding language.
3.2.1 On Focus	A	Pass	Nothing changes context on focus.
3.2.2 On Input	A	Pass	Buttons act only on activation; no control submits on its own.
3.2.3 Consistent Navigation	AA	Pass	The same header, course navigation, pager and footer in the same order on every page.

Criterion	Level	Result	Basis
3.2.4 Consistent Identification	AA	Pass	The same icons and labels for search, theme and menu across the site.
3.3.1 Error Identification	A	Pass	A wrong answer is identified in text (“Not quite.”).
3.3.2 Labels or Instructions	A	Pass	The search field has the accessible name “Search”; each quiz opens with instructions.
3.3.3 Error Suggestion	AA	Pass	Each wrong answer gets an explanation.
3.3.4 Error Prevention (Legal, Financial, Data)	AA	Not applicable	No submissions of that kind.
4.1.1 Parsing	A	Satisfied by definition under the 2025 edition; under the 2018 text the course page has been clean since September 19, 2026 (F3), and the readings keep a technical flag (F4)	No duplicate IDs on any page; Activity 1 and the project page validate clean.
4.1.2 Name, Role, Value	A	Pass; failed on the 12 readings as first tested (F1, fixed and verified live September 19, 2026)	Every control has a name and a native role; disclosures and the dialog expose their state; the picked quiz option does not. The theme toggle’s state is noted in A4.
4.1.3 Status Messages (2.1)	AA	Pass; as first tested, the quiz feedback (F1) and the search results count (F5) were not announced, both fixed and verified live September 19, 2026	The quiz feedback and counter, and the search results count, appear with no status role or live region. The copy-button label change is included in the F1 fix (A11).

Documents

Added October 1, 2026. Measured against the A and AA criteria of WCAG 2.1 as W3C’s WCAG2ICT note applies them to documents: <https://www.w3.org/TR/2025/NOTE-wcag2ict-22-20251211/>. The course keeps no files on the site. It keeps one document on Google Drive, shared by link, which counts as a course file because the course distributes it.

File	Linked from	Result
Fuller, “The Case of the Speluncean Explorers” (PDF, 26 pages, scan with text)	Activity 2 and its reading	Fail: F6. Tagged page by page with no headings; language “eng”. Titled. Passes since October 1, 2026: a tagged copy, 25 pages, with the title as a heading and a heading for each opinion and the postscript, English, the title shown in the title bar, and the original page numbers in the text.

Method, in brief

- Automated: pa11y 10 with two engines, axe-core 4.13 and HTML CodeSniffer, on all 26 live pages in the light and dark themes, with a 2.5 second wait so the quizzes load before testing. The W3C Nu HTML Checker on four representative pages (the course page, Activity 1, its reading, the project). Contrast computed for every

color pairing in the design system in both themes, and measured on the live page wherever the tools could not reach, including the search dialog.

- By hand, in Chromium: a keyboard walk (skip link, header, course navigation, dialog, theme toggle, copy buttons, quiz); focus-ring inspection; inspection of the accessibility tree and the page structure for names, roles and states; computed colors on the live page in both themes; viewports of 320, 375, 512 (the 200 percent zoom equivalent), 1024, 1280 and 1400 px; text-only scaling to 200 percent; the text-spacing override; and the search dialog opened, a query typed, in both themes. Pages walked: the course page, Activity 1, its reading, and the project page. The other pages share the same templates and were covered by the automated run and an inventory of headings, landmarks, media, titles and language.
- Re-test after the fixes, on the live site (September 19, 2026): the automated run on the 26 pages in both themes; the W3C checker on four live pages; and a scripted browser session (Chromium driven by puppeteer) that answered quiz questions and read the option labels, the feedback and the status regions, opened the search dialog, typed a query and read the announced count, closed it with Escape, toggled the theme, and measured the layout at 320, 375 and 1280 px and at 200 percent text-only zoom, in both themes.
- Not done: a session with a screen reader (NVDA, JAWS or VoiceOver); the accessibility tree was inspected instead. The test harness could not deliver the Escape key to the page, so the dialog's Esc behavior was verified in the page's code rather than by keypress.

Pages tested

Under <https://lexed2.com/courses/introduction-to-law/>: the course page; activity-1 through activity-12; activity-1/reading through activity-12/reading; project. 26 pages.

Conformance claim

The claim covers the pages and the course's one document on Google Drive, which failed when first tested October 1, 2026 (F6) and was fixed and verified the same day.

Dated September 19, 2026; moved to September 30, 2026, and then to October 1, 2026, by the re-tests below. Moved to October 6, 2026 by the template re-test after the site's design changes.

The template re-test of October 8, 2026 found F7; the re-test of its fix, the same day, moved the claim to October 8, 2026. The template re-test of October 9, 2026 covered every change since and found no failure, and moved the claim to October 9, 2026. The template re-test of October 10, 2026, after the A9 fix, did the same, and moved it to October 10, 2026. The template re-test of October 11, 2026, after the shorter home page, the plainer cards and the Contact page, did the same, and moved it to October 11, 2026.

On October 11, 2026, the pages listed under "Pages tested" at <https://lexed2.com/courses/introduction-to-law/>, and the course document they link to on Google Drive, Fuller's *The Case of the Speluncean Explorers*, conform to the Web Content Accessibility Guidelines 2.1 at Level AA (<https://www.w3.org/TR/2025/REC->

WCAG21-20250506/). Technologies relied upon: HTML, CSS and JavaScript, and for the document, PDF. The self-check quizzes and the site search require JavaScript; neither is required to complete any activity, and every other function and all content are available without it.

Re-tests since the audit

Each re-test runs the automated checks on every page of the course and checks by hand every page and component that changed since the last test. The full-audit date above does not change; the conformance date moves only when a re-test covers every change and finds no blocking failure.

Date	What changed	What was tested	Result	Conforms as of
September 30, 2026	The site's shared templates, since the September 19 re-test: new typefaces (Charter for reading text, IBM Plex for the interface); each suggested AI prompt in a box, with a button that copies all of it; new footer links (About, Privacy, Accessibility, the Project and Midterm Journal pages, the CV); changes to the course-page and reading templates. One page's content: a wording change on Activity 10.	The automated tools on all 26 pages in both themes: 0 errors, 287 warnings each, from the same rules as before. The W3C checker on the course page, Activities 1 and 10, the Activity 1 reading and the project: clean, except the reading's framework style element (F4). Every color pairing, both themes: none failing. By hand, on the course page, Activity 1, its reading and the project, in both themes: viewports 320 to 1400 px, text alone doubled at 1280 and 375 px, the text-spacing override, a keyboard walk of every stop (a 2 px ring on each), the copy buttons ("Copied" announced), and a quiz answered by keyboard ("Not quite. The answer is B." and the count announced).	Passes. One new advisory, A12.	September 30, 2026
September 30, 2026	Template re-test, recorded in full in the site report: the shared video component and the Markdown file headers (commit cf6ede4). No page in this course embeds a video.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, 287 warnings each.	Passes; no page in the course changed.	September 30, 2026

Date	What changed	What was tested	Result	Conforms as of
September 30, 2026	The project, rebuilt in the course's page format and house voice: seven key concepts and seven linked resources added, the instructions in six numbered parts, the grading weights in prose instead of a list, a quoted fact-check template, and two named prompts with copy buttons and notes. The course page's card for the project shows its new opening. Two template changes since the last row reach no page here: an optional captions strip on the shared video component (no page in this course embeds a video) and the home page tagline's color.	The automated tools on all 26 pages in both themes. On the project and the course page, in both themes: the W3C checker; viewports of 320, 375, 512, 1024 and 1400 px; text alone doubled at 1280 and 375 px; the text-spacing override at 1280 and 375 px; a keyboard walk of every stop (52 on the project, 34 on the course page), with the focus ring and scrolling into view; the project's two copy buttons by keyboard; headings, names and IDs; contrast of every text element; and the project's text read for link purpose, sensory instructions and non-English phrases.	0 errors in either theme, and 275 warnings each, 12 fewer than before, all on the project: 17 fewer contrast items to review, 2 more for the copy buttons' position, and 3 more from the heading heuristic (the two prompt notes, and the bold "Fact Check format" label inside the quoted template, which is a label, not a heading). Each is a kind Appendix B dispositions. The W3C checker clean on both pages; every criterion met. Lowest contrast 4.80:1 (light), the course-navigation numbers. A12 recurs at 375 px with text doubled: the footer runs past the right edge and scrolling reaches it; the project no longer has the grading list A12 named. The copy buttons announce their result through a live region; with the clipboard refused in the test browser, they selected the prompt and announced "Select and copy." The page scrolls smoothly, so focus on a link far down the page reaches the viewport about half a second after the key press, with its 2 px ring.	September 30, 2026
October 1, 2026	Nothing on the pages. The scope widened to the course's document on Google Drive, which the audit had not tested.	The Fuller PDF, downloaded from its Google Drive link and read with pypdf 6.18.0 and PyMuPDF 1.28.2: tags, headings, language, title and text layer.	F6 opened. The pages are unchanged and still conform; the PDF is listed under "Known limitations" on the accessibility statement until it is fixed and verified.	September 30, 2026, for the pages

Date	What changed	What was tested	Result	Conforms as of
October 1, 2026	The Fuller PDF on Google Drive, replaced with a tagged copy under the same link (F6). No page changed.	The file downloaded through the link Activity 2 and its reading use: byte for byte the tagged copy, read with pypdf 6.18.0: a structure tree with H1 and seven H2 headings (each opinion, Tatting's second statement and the postscript), language "en", the title, and DisplayDocTitle; its text compared word by word with the JSTOR scan's text layer, the differences being OCR misreads corrected against the page images. The automated checks on all 26 pages ran on the live site the same day (0 errors in both themes).	F6 verified. No blocking finding is open.	October 1, 2026
October 6, 2026	Template re-test, recorded in full in the site report: the site's design changes since bf80999, live as 6b28930. In the shared templates: the course page lists each activity with its Background reading, says how the course works, and dates the Current Context; links to other sites open in a new tab, with a visible arrow and a hidden "(opens in a new tab)"; the fixes for the site report's A1 to A6; the search's no-results message; square corners on the stripe side of the Current Context band; quiz letters in the color of the answer's state; page titles, descriptions and canonical links; security headers and font loading. No page of the course changed; the course card's new description shows only on the home page and the course list.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, 465 warnings each, the two themes the same. The rise is the hidden "(opens in a new tab)" after each link to another site and the hidden "for Activity N" on the course page's reading links, text never shown, which one contrast rule flags wherever it appears. By hand on one course page, activity, reading and project (Business Law I's, in the site report), and, in this course, the course page, Activity 1, the Activity 8 reading and the project at 375 px with text doubled.	Passes. The header and footer part of A12 fixed; the quiz questions remain.	October 6, 2026

Date	What changed	What was tested	Result	Conforms as of
October 6, 2026	Template re-test after the large-text fixes, recorded in full in the site report, live as 7008d06: the quiz grids let a long word wrap, and with large text on a narrow screen a quiz gives up some side padding and hyphenates where the browser can. No page of the course changed.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, the same warnings as the morning's run. The course page, the Activity 8 reading and the project at five widths, with text doubled and with the text-spacing override, both themes: nothing runs past the edge.	Passes. A12 fixed and verified.	October 6, 2026
October 8, 2026	Template re-test, recorded in full in the site report, live as 51a4713: the header's dropdowns for Courses, Instructions and About, and the header, phone menu and footer listing the same three groups (pull request 9); a focused quiz option or Start over keeps its own corners (pull request 8). No page of the course changed.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, the same 465 warnings each as on October 6. By hand, the dropdowns by keyboard and mouse, the phone menu, the footer and a quiz option's focus on Business Law I's pages (in the site report); on this course's Activity 1 at 375 px, both themes, the phone menu and the stops after it.	F7 opened: the open phone menu hides keyboard focus on the page beneath (the site report's F5). The site report's A9, the About dropdown with the text-spacing override, reaches this course's header too (advisory). The dropdowns, the footer and the quiz corners pass.	October 6, 2026; not moved, F7 open
October 8, 2026	The fix for F7, recorded in full in the site report, live as 0120bc3: the phone menu closes when keyboard focus moves outside it, and on Escape with focus back on the menu button (1c44c27). The same merge darkened the home page's scrim (the site report's F4), which no course page uses. No page of the course changed.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, the same 465 warnings each as the morning's run, page by page. On this course's Activity 1 at 375 px, both themes: Tab past the menu's last link closes it, and the next four stops each show their whole focus ring; Escape closes it.	F7 verified. A9 in the site report stays open (advisory).	October 8, 2026

Date	What changed	What was tested	Result	Conforms as of
October 9, 2026	Template re-test, recorded in full in the site report, live as a4a33df. On the course page, “How this course works” is a strip of three numbered steps with two links under it, stacking in a column below 900 px, and each activity card is one link, to the activity, its Background reading link removed (pull requests 14 and 16). No reading-time estimates on the course page, the activities or the readings. The header’s menus and the footer list the instruction and About pages under their title-case names. The course.md change adds a Current Context schedule the page does not show.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, 454 warnings each, 11 fewer than on October 8, all on the course page: the twelve hidden “for Activity N” notes left with the reading links, and one flag came with the steps’ two links. By hand, both themes: the course page and Activity 1 at 320, 375, 512, 1,024 and 1,400 px, with the text doubled at 375 and 1,280 px, and with the text-spacing override at 375 and 1,280 px: nothing scrolls sideways or is clipped, and the headings are in order. The step numbers 7.84:1 (light) and 9.03:1 (dark) on their discs, the steps’ links 8.47:1 and 12.53:1. The course page through the W3C checker (on validator.nu, the W3C service answering with a bot check): the same as Business Law I’s course page.	Every change passes. The site report’s A9 stays open (advisory).	October 9, 2026
October 9, 2026	Template re-test of the site report’s A10 fix, recorded in full there, live as 422850c: old addresses redirect from a Cloudflare redirects file rather than from pages Astro built. A change to the build configuration; no page of the course changed.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, every page’s warnings the same as the earlier run that day. The course’s old v2/ addresses answer 301 to their pages.	Every change passes.	October 9, 2026
October 10, 2026	Template re-test of the site report’s A9 fix, recorded in full there, live as efc91bc: the header’s dropdown panels capped at the room right of their item, so the About panel no longer runs past the screen with a text-spacing override. No page of the course changed.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, every page’s warnings the same as the run before the fix. The panels on this course’s pages share the header the site report measured.	Every change passes; the site report’s A9, which reached this course’s header too, is verified.	October 10, 2026

Date	What changed	What was tested	Result	Conforms as of
October 11, 2026	Template re-test of the changes recorded in full in the site report, live as 89a374c: the shorter home page and the plainer cards (pull request 18), and the new Contact page, added to the About menu, the phone menu and the footer on every page. In this course, the one-line description its card on the course list used to carry was removed; no course page shows it.	The automated tools on all 26 pages in both themes, in the site-wide run: 0 errors, every page's warnings the same, element by element, as the October 10 run. The course page and Activity 1 in the site report's sweep of 32 pages at five widths, with the text doubled and with the text-spacing override: no sideways scrolling, nothing clipped. The About menu with its eighth link and the phone menu with its 26, on the header this course shares, measured in the site report.	Every change passes.	October 11, 2026

Appendix B. Automated results and their dispositions

pa11y 10 (axe-core 4.13 and HTML CodeSniffer, standard WCAG2AA, warnings kept) on the 26 live pages, light and dark themes, with a 2.5 s wait for the quiz islands: **0 errors, 297 warnings per theme, 0 pages untestable**. pa11y's axe engine runs the WCAG 2.1 A and AA rules as well as the 2.0 rules, so the run needed no repeat for the 2.1 criteria. Every warning was checked by hand:

Rule	Count	Where	Disposition
HTML CodeSniffer F96 (label in name)	52	brand link, search button on every page	2.5.3: false positive, the visible text is contained in the accessible name. Pass.
axe color-contrast, needs review	50	italic and bold text inside What to Do blockquotes (activities 1, 4, 9, 10, 11), the project page, the course-page head	Measured by hand: 8.9:1 and 8.0:1 in the blockquotes, 4.98:1 breadcrumbs and 15:1 heading on the tint. Pass.
HTML CodeSniffer H48 (mark navigation as a list)	49	prose paragraphs with several links	Not navigation. False positive. The header navigation and pager are A10.
HTML CodeSniffer G18.Abs (absolutely positioned text)	48	the four Copy prompt buttons on each activity	Measured 9.2:1 (light), 11.6:1 (dark). Pass.
HTML CodeSniffer H42 (should this be a heading?)	48	the italic commentary under each suggested prompt	Not headings. False positive.
axe landmark-unique	25	side column	A1
axe heading-order, HTML CodeSniffer G141	10 + 10	footer headings, course-card headings	A2
HTML CodeSniffer G18 / G145 BgImage	5	course-page head over its gradient	Measured 4.98:1 (breadcrumbs) and 15:1 (heading). Pass.

W3C Nu HTML Checker: course page 27 errors (F3); Activity 1 none; Activity 1 reading 2 (F4, and the footer heading level skip); project page none. After the fixes (built site, September 19): the course page, Activity 1 and the project are clean; the reading carries only the framework style element (F4).

What the tools cannot see, and the by-hand review found: F1 (state by class and color), F2 (colors set on hydrated components), F5 (a dialog that is closed when the tools run), and every 2.1 criterion that depends on behavior (reflow, text spacing, status messages, focus after a click).

After the fixes, on the built site (September 19, 2026): 0 errors on 117 pages in both themes. The landmark and heading warnings are gone (A1, A2). One new group: 36 axe color-contrast needs-review items per theme, the previous and next arrows in the pager, now hidden from assistive technology; they measure 5.7:1 in the light theme and 6.8:1 in the dark. Pass. Repeated on the live site after deployment (September 19, 2026): 0 errors on the 26 pages in both themes, with the same warnings; the W3C checks on the live course page, Activity 1, reading and project match the built ones.

Appendix C. Contrast measurements

WCAG 2.x contrast formula. Token pairs computed from the design system; dialog values computed on the live page.

Lowest and most-used token pairs:

Text on background	Light	Dark
Body text (ink on page)	15.7:1	15.7:1
Links (accent-ink on page / on Current Context band)	8.5:1 / 7.8:1	12.5:1 / 9.0:1
Muted text (contents list, breadcrumbs, pager hints, footer) on page / on card	5.2:1 / 5.7:1	7.3:1 / 6.8:1
Course-navigation numbers (muted on surface-2)	4.8:1	6.3:1
Quiz letters (accent on accent-soft)	5.0:1	6.5:1
Project badge and draft pill (gold on gold-soft)	4.6:1	7.2:1
White on accent (brand mark, current item, skip link)	5.9:1	7.5:1
Quiz “Correct.” / “Not quite.” on the quiz surface	5.0:1 / 6.5:1	3.5:1 / 2.7:1 (F2)
Focus ring (accent) on page	5.4:1	9.0:1
Callout titles (tip, warning, example, question) on their tints	4.6:1 to 5.7:1	2.7:1 to 3.3:1 (F2, site level)
Hairline borders (line-2 on surface)	1.6:1	1.7:1 (A6)

The search dialog, measured on the live page on September 19, 2026 with a query typed:

Element	Light	Dark
Placeholder “Search” (20 percent opacity)	1.52:1 (F5)	1.77:1 (F5)
Typed text	17.1:1	14.5:1
Dialog heading “Search LexED2”	17.1:1	14.5:1
Hint (“Type to search every activity...”)	5.7:1	6.8:1
Clear button	17.1:1	14.5:1
Results count	17.1:1	14.5:1
Filter group name and labels	17.1:1	14.5:1
Result titles and excerpts, including sub-results	17.1:1	14.5:1
Highlighted search terms (black on yellow)	19.6:1	19.6:1
“Load more” button	9.2:1	11.6:1
Result tags	14.5:1	11.3:1
Field border (non-text)	1.32:1 (advisory; fixed with F5)	1.26:1
Filter checkbox border (non-text)	1.32:1 (F5)	1.26:1 (F5)
Focus ring on the field	none drawn (F5)	none drawn (F5)

Fix targets: muted text on the dialog surface, the color proposed for the placeholder and the borders, is 5.7:1 light and 6.8:1 dark (measured on the live page). The accent focus ring on the dialog surface is about 5.9:1 light and 8.3:1 dark (computed from the tokens).

After the fixes (`npm run contrast`, September 19, 2026: 57 pairs, 0 failing in either theme): the quiz state colors are 5.4:1 and 6.5:1 light, 10.0:1 and 6.3:1 dark, for the feedback text and the option borders alike; Callout titles 4.6:1 to 5.7:1 light, 7.7:1 to 9.1:1 dark; the search placeholder, field border and checkbox border 5.7:1 light, 6.8:1 dark; the field's focus ring 5.9:1 light, 8.3:1 dark.