

**Senate Study Bill 3123 - Introduced**

SENATE/HOUSE FILE \_\_\_\_\_  
BY (PROPOSED GOVERNOR BILL)

**A BILL FOR**

1 An Act relating to various matters under the purview of  
2 the state, including city and county zoning, work-based  
3 learning, recruitment of health care professionals,  
4 regulations affecting veterans and military spouses,  
5 insurance producer temporary licenses, and the state  
6 building code, and including applicability provisions.  
7 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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DIVISION I

COUNTY AND CITY ZONING AND INSPECTIONS

Section 1. Section 335.3, Code 2022, is amended by adding the following new subsection:

NEW SUBSECTION. 3. A county shall not enforce an ordinance adopted under this section if four-fifths of the lots in the land area covered by the ordinance do not conform with the ordinance.

Sec. 2. Section 335.30, Code 2022, is amended by adding the following new subsection:

NEW SUBSECTION. 3. A county shall not require an inspection of a manufactured home that has been inspected according to requirements of the United States department of housing and urban development and constructed in conformance with the federal manufactured home construction and safety standards provided in 24 C.F.R. pt. 3280.

Sec. 3. Section 414.1, Code 2022, is amended by adding the following new subsection:

NEW SUBSECTION. 3. A city shall not enforce an ordinance adopted under this section if four-fifths of the lots in the land area covered by the ordinance do not conform with the ordinance.

Sec. 4. Section 414.28, Code 2022, is amended by adding the following new subsection:

NEW SUBSECTION. 3A. A city shall not require an inspection of a manufactured home that has been inspected according to requirements of the United States department of housing and urban development and constructed in conformance with the federal manufactured home construction and safety standards provided in 24 C.F.R. pt. 3280.

DIVISION II

WORK-BASED LEARNING

Sec. 5. Section 256.9, Code 2022, is amended by adding the following new subsection:

NEW SUBSECTION. 65. Adopt rules to establish and maintain

1 a process that requires the boards of directors of school  
2 districts to report to the department at least annually  
3 regarding student participation in work-based learning  
4 programs established by the board of directors of the school  
5 district, including registered apprenticeships, quality  
6 pre-apprenticeships, internships, on-the-job training,  
7 and projects through the Iowa clearinghouse for work-based  
8 learning.

9 Sec. 6. Section 272.1, Code 2022, is amended by adding the  
10 following new subsection:

11 NEW SUBSECTION. 18. *“Work-based learning program supervisor”*  
12 means a person who is certified pursuant to section 272.16  
13 to supervise students’ opportunities and experiences related  
14 to workplace tours, job shadowing, rotations, mentoring,  
15 entrepreneurship, service learning, internships, and  
16 apprenticeships.

17 Sec. 7. NEW SECTION. 272.16 **Work-based learning program**  
18 **supervisor certificates.**

19 1. The board of educational examiners shall adopt rules  
20 pursuant to chapter 17A relating to a certification system  
21 for work-based learning program supervisors. The rules shall  
22 specify rights, responsibilities, levels, and qualifications  
23 for the certificate. The certificate shall not require more  
24 than fifteen contact hours, which shall be available over the  
25 internet.

26 2. Applicants shall be disqualified for any reason  
27 specified in section 272.2, subsection 14, or in rules adopted  
28 by the board of educational examiners.

29 3. A certificate issued pursuant to this section shall  
30 not be considered a teacher or administrator license for any  
31 purpose specified by law, including the purposes specified  
32 under this chapter or chapter 279.

33 4. The work-based learning program supervisor certificate  
34 established pursuant to this section shall be considered a  
35 professional development program.

1 Sec. 8. Section 279.61, subsection 1, paragraph a,  
2 subparagraph (2), Code 2022, is amended to read as follows:

3 (2) Identify the coursework and work-based learning  
4 needed in grades nine through twelve to support the student's  
5 postsecondary education and career options.

6 Sec. 9. Section 279.61, subsection 1, paragraph a, Code  
7 2022, is amended by adding the following new subparagraph:

8 NEW SUBPARAGRAPH. (4) Prepare the student to successfully  
9 complete the free application for federal student aid.

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DIVISION III

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HEALTH CARE WORKFORCE RECRUITMENT

12 Sec. 10. Section 261.113, subsection 2, Code 2022, is  
13 amended to read as follows:

14 2. *Eligibility.* An individual is eligible to apply to  
15 enter into a program agreement with the commission pursuant to  
16 subsection 3 if the individual is enrolled full-time in and  
17 receives a recommendation from the state university of Iowa  
18 college of medicine or Des Moines university — osteopathic  
19 medical center in a curriculum leading to a doctor of medicine  
20 degree or a doctor of osteopathic medicine degree.

21 Sec. 11. Section 261.113, subsection 3, paragraphs c and d,  
22 Code 2022, are amended to read as follows:

23 c. Complete the residency program requirement ~~with an~~  
24 ~~Iowa-based residency program.~~

25 d. Within nine months of graduating from the residency  
26 program and receiving a permanent license in accordance with  
27 paragraph "b", engage in the full-time or part-time practice  
28 of medicine and surgery or osteopathic medicine and surgery  
29 specializing in family medicine, pediatrics, psychiatry,  
30 internal medicine, obstetrics and gynecology, neurology, or  
31 general surgery for a period of five consecutive years in  
32 the service commitment area specified under subsection 8,  
33 unless the loan repayment recipient receives a waiver from the  
34 commission to complete the years of practice required under  
35 the agreement in another service commitment area pursuant to

1 subsection 8.

2 Sec. 12. Section 261.113, subsections 5, 7, 8, 9, 10, and  
3 12, Code 2022, are amended to read as follows:

4 5. *Loan repayment amounts.* The amount of loan repayment  
5 an eligible student who enters into an agreement pursuant to  
6 subsection 3 shall receive if in compliance with obligations  
7 under the agreement shall be forty thousand dollars annually  
8 for an eligible loan if the total loan amount equals or exceeds  
9 two hundred thousand dollars. Payments ~~under this section~~ made  
10 pursuant to an agreement entered into under subsection 3 may be  
11 made for each year of eligible practice during a period of five  
12 consecutive years and shall not exceed a total of two hundred  
13 thousand dollars. If the total amount of an eligible student's  
14 eligible loan upon graduation is less than two hundred thousand  
15 dollars, the commission shall divide the total amount of the  
16 eligible student's eligible loan by five to determine the  
17 annual amount of loan repayment the loan recipient is eligible  
18 to receive.

19 7. *Program agreement limitation.* The commission shall not  
20 enter into more than twenty program agreements annually unless  
21 surplus funds are available. The percentage of agreements  
22 entered into pursuant to subsection 3 by students attending  
23 eligible universities shall be evenly divided. However, if  
24 there are fewer applicants at one eligible university, eligible  
25 student applicants enrolled in other eligible universities may  
26 be awarded the remaining agreements.

27 8. *Selection of service commitment area.* A loan repayment  
28 recipient shall notify the commission of the recipient's  
29 service commitment area prior to beginning practice in the area  
30 ~~in accordance with subsection 3, paragraph "d"~~. The commission  
31 may waive the requirement that the loan repayment recipient  
32 practice in the same service commitment area for all five  
33 years.

34 9. *Rules for additional loan repayment.* The commission  
35 shall adopt rules to provide, in addition to loan repayment

1 provided to eligible students pursuant to ~~this section~~ an  
2 agreement entered into under subsection 3, and subject to the  
3 availability of surplus funds, loan repayment to a physician  
4 who received a doctor of medicine or doctor of osteopathic  
5 medicine degree from an eligible university as provided in  
6 subsection 2, obtained a license to practice medicine and  
7 surgery or osteopathic medicine and surgery in this state,  
8 completed the physician's residency program requirement  
9 ~~with an Iowa-based residency program~~, and is engaged in the  
10 full-time or part-time practice of medicine and surgery or  
11 osteopathic medicine and surgery ~~as specified~~ specializing  
12 in a practice area listed in subsection 3, paragraph "d", in  
13 a service commitment area for a period of five consecutive  
14 years. The amount of loan repayment provided to a physician  
15 pursuant to this subsection shall be subject to the same  
16 limitations applicable to an eligible student under subsection  
17 5. The total amount of a physician's eligible loans shall  
18 be established as of the date the physician applies for loan  
19 repayment pursuant to this subsection.

20 10. *Part-time practice — agreement amended.* A person who  
21 entered into an agreement pursuant to subsection 3 may apply  
22 to the commission to amend the agreement to allow the person  
23 to engage in ~~less than the full-time~~ a part-time practice  
24 specified in ~~the agreement and under subsection 3~~, paragraph  
25 "d". The For agreements entered into pursuant to subsection  
26 3 prior to July 1, 2022, the commission and the person may  
27 consent to amend the agreement under which the person shall  
28 engage in ~~less than full-time~~ the part-time practice of  
29 medicine and surgery or osteopathic medicine and surgery  
30 specializing in family medicine, pediatrics, psychiatry,  
31 internal medicine, obstetrics and gynecology, neurology, or  
32 general surgery in a service commitment area, for an extended  
33 period of part-time practice determined by the commission to  
34 be proportional to the amount of full-time practice remaining  
35 under the original agreement. ~~For purposes of this subsection,~~

1 ~~"less than the full-time practice" means at least seventy~~  
2 ~~percent of a forty-hour workweek.~~

3 12. *Trust fund established.* A rural Iowa primary care  
4 trust fund is created in the state treasury as a separate fund  
5 under the control of the commission. The commission shall  
6 remit all repayments made pursuant to [this section](#) to the  
7 rural Iowa primary care trust fund. All moneys deposited or  
8 paid into the trust fund are appropriated and made available  
9 to the commission to be used for meeting the requirements  
10 of [this section](#). Moneys in the fund up to the total amount  
11 that an eligible student or a physician may receive for  
12 an eligible loan in accordance with [this section](#) and upon  
13 fulfilling the requirements of [subsection 3](#) or subsection 9, as  
14 applicable, shall be considered encumbered for the duration of  
15 the ~~agreement entered into pursuant to [subsection 3](#) eligible~~  
16 student's or physician's obligation under subsection 3 or  
17 subsection 9, as applicable. Notwithstanding [section 8.33](#), any  
18 balance in the fund on June 30 of each fiscal year shall not  
19 revert to the general fund of the state, but shall be available  
20 for purposes of [this section](#) in subsequent fiscal years.

21 Sec. 13. Section 261.113, subsection 11, paragraph a,  
22 subparagraph (6), Code 2022, is amended to read as follows:

23 (6) Any period of temporary medical incapacity during which  
24 the person obligated is unable, due to a medical condition, to  
25 engage in full-time or part-time practice as required under  
26 subsection 3, paragraph "d".

27 Sec. 14. Section 261.113, subsection 11, paragraph b, Code  
28 2022, is amended to read as follows:

29 b. Except for a postponement under paragraph "a",  
30 subparagraph (6), an obligation to engage in practice under  
31 an agreement entered into pursuant to [subsection 3](#), shall  
32 not be postponed for more than two years from the time the  
33 full-time or part-time practice was to have commenced under the  
34 agreement.

35 Sec. 15. Section 261.113, subsection 11, paragraph c,

1 unnumbered paragraph 1, Code 2022, is amended to read as  
2 follows:

3 An obligation to engage in full-time or part-time practice  
4 under an agreement entered into pursuant to [subsection 3](#) shall  
5 be considered satisfied when any of the following conditions  
6 are met:

7 Sec. 16. Section 261.113, subsection 13, Code 2022, is  
8 amended by adding the following new paragraph:

9 NEW PARAGRAPH. *0c.* "*Part-time practice*" means at least  
10 seventy percent of a forty-hour workweek.

11 Sec. 17. Section 261.115, subsection 5, paragraphs a and c,  
12 Code 2022, are amended to read as follows:

13 *a.* "*Eligible institution*" means an institution of higher  
14 learning governed by the state board of regents, a community  
15 college established under chapter 260C, or an accredited  
16 private institution as defined in [section 261.9](#).

17 *c.* "*Health care professional*" means an advanced registered  
18 nurse practitioner, athletic trainer, occupational therapist,  
19 physician, physician assistant, podiatrist, registered nurse,  
20 or physical therapist who is licensed, accredited, registered,  
21 or certified to perform specified health care services  
22 consistent with state law.

23 Sec. 18. Section 261.116, Code 2022, is amended to read as  
24 follows:

25 **261.116 Health care ~~loan repayment~~ award program.**

26 1. *Definitions.* For purposes of [this section](#), unless the  
27 context otherwise requires:

28 *a.* "*Advanced registered nurse practitioner*" means a person  
29 licensed as a registered nurse under [chapter 152](#) or [152E](#) who  
30 is licensed by the board of nursing as an advanced registered  
31 nurse practitioner.

32 *b.* "*Nurse educator*" means a registered nurse who holds  
33 a master's degree or doctorate degree and is employed by a  
34 community college, an accredited private institution, or an  
35 institution of higher education governed by the state board



1 of regents as a faculty member to teach nursing at a nursing  
2 education program approved by the board of nursing pursuant to  
3 section 152.5.

4 *c.* "Physician assistant" means a person licensed as a  
5 physician assistant under [chapter 148C](#).

6 ~~*d.* "Qualified student loan" means a loan that was made,~~  
7 ~~insured, or guaranteed under Tit. IV of the federal Higher~~  
8 ~~Education Act of 1965, as amended, or under Tit. VII or VIII~~  
9 ~~of the federal Public Health Service Act, as amended, directly~~  
10 ~~to the borrower for attendance at an approved postsecondary~~  
11 ~~educational institution.~~

12 ~~*e.*~~ *d.* "Service commitment area" means a city in Iowa with  
13 a population of less than twenty-six thousand that is located  
14 more than twenty miles from a city with a population of fifty  
15 thousand or more.

16 *2. Program established.* A health care ~~loan repayment~~ award  
17 program is established to be administered by the commission for  
18 purposes of ~~repaying the qualified student loans of~~ providing  
19 financial awards to registered nurses, advanced registered  
20 nurse practitioners, physician assistants, and nurse educators  
21 who practice full-time in a service commitment area or teach  
22 full-time or part-time in this state, as appropriate, and who  
23 are selected for the program in accordance with [this section](#).  
24 An applicant who is a member of the Iowa national guard is  
25 exempt from the service commitment area requirement, but shall  
26 submit an affidavit verifying the applicant is practicing  
27 full-time in this state. A part-time nurse educator must also  
28 practice as a registered nurse or an advanced registered nurse  
29 practitioner to qualify for an award under this section.

30 *3. Application requirements.* Each applicant for ~~loan~~  
31 ~~repayment~~ an award shall, in accordance with the rules of the  
32 commission, do the following:

33 *a.* Complete and file an application for ~~loan repayment~~ an  
34 award. The individual shall be responsible for the prompt  
35 submission of any information required by the commission.

1     **b.** File a new application and submit information as  
2 required by the commission annually on the basis of which the  
3 applicant's eligibility for the renewed ~~loan repayment~~ award  
4 will be evaluated and determined.

5     **c.** Complete and return, on a form approved by the  
6 commission, an affidavit of practice verifying that the  
7 applicant is a registered nurse, an advanced registered nurse  
8 practitioner, or a physician assistant who is practicing  
9 full-time in a service commitment area in this state or is  
10 a nurse educator who teaches full-time or part-time in this  
11 state. A part-time nurse educator must also practice as a  
12 registered nurse or an advanced registered nurse practitioner  
13 to qualify for an award under this section. If practice in a  
14 service commitment area is required as a condition of receiving  
15 ~~loan repayment~~ an award, the affidavit shall specify the  
16 service commitment area in which the applicant is practicing  
17 full-time.

18     **4.** ~~Loan repayment~~ Award amounts. The annual amount of loan  
19 ~~repayment~~ an award provided to a recipient under **this section**  
20 ~~shall not exceed~~ is six thousand dollars, ~~or twenty percent~~  
21 ~~of the recipient's total qualified student loan, whichever~~  
22 ~~amount is less.~~ A recipient is eligible for the loan repayment  
23 ~~program~~ an award for not more than five consecutive years.

24     ~~5. Refinanced loans.~~ A loan repayment recipient who  
25 refinances a qualified student loan by obtaining a private  
26 educational loan may continue to receive loan repayment  
27 under **this section** if the amount of loan repayment does not  
28 exceed the lesser of the amount specified in **subsection 4** or  
29 the balance of the loan repayment amount the loan repayment  
30 recipient qualified to receive with the qualified student loan.

31     ~~6.~~ **5.** Selection criteria. The commission shall establish  
32 by rule the evaluation criteria to be used in evaluating  
33 applications submitted under **this section**. Priority shall be  
34 given to applicants who are residents of Iowa and, if requested  
35 by the adjutant general, to applicants who are members of the

1 Iowa national guard.

2 ~~7.~~ 6. *Health care ~~loan-repayment~~ award fund.* A health care  
3 ~~loan-repayment~~ award fund is created for deposit of moneys  
4 appropriated to or received by the commission for use under the  
5 program. Notwithstanding [section 8.33](#), moneys deposited in the  
6 health care ~~loan-repayment~~ award fund shall not revert to any  
7 fund of the state at the end of any fiscal year but shall remain  
8 in the ~~loan-repayment~~ award fund and be continuously available  
9 for ~~loan-repayment~~ under the program. Notwithstanding section  
10 12C.7, subsection 2, interest or earnings on moneys deposited  
11 in the health care ~~loan~~ award fund shall be credited to the  
12 fund.

13 ~~8.~~ 7. *Report.* The commission shall submit in a report  
14 to the general assembly by January 1, annually, the number of  
15 individuals who received ~~loan-repayment~~ an award pursuant to  
16 this section, where the participants practiced or taught, the  
17 amount paid to each program participant, and other information  
18 identified by the commission as indicators of outcomes of the  
19 program.

20 ~~9.~~ 8. *Rules.* The commission shall adopt rules pursuant to  
21 chapter 17A to administer [this section](#).

22 DIVISION IV

23 PROFESSIONAL LICENSING — MILITARY SPOUSES

24 Sec. 19. Section 272C.4, Code 2022, is amended by adding the  
25 following new subsection:

26 NEW SUBSECTION. 14. *a.* Establish procedures by January 1,  
27 2023, to expedite the licensing of a person who is licensed in  
28 a similar profession or occupation in another state and who is  
29 married to an active duty member of the military forces of the  
30 United States.

31 *b.* If the board determines that the occupation or profession  
32 applied for does not have a substantially similar scope of  
33 practice, the procedures shall allow the provisional licensing  
34 of the spouse for a period of time deemed necessary by the  
35 board to obtain a substantial equivalent to the licensing

1 requirements of this state. The board shall advise the  
2 spouse of required education or training necessary to obtain  
3 a substantial equivalent to the professional or occupational  
4 licensing requirements of this state, and the procedures  
5 shall provide for licensing of a spouse who has, pursuant  
6 to this paragraph, obtained a substantial equivalent to the  
7 professional or occupational licensing requirements of this  
8 state.

9 Sec. 20. Section 272C.12, subsection 1, unnumbered  
10 paragraph 1, Code 2022, is amended to read as follows:

11 Notwithstanding any other provision of law, an occupational  
12 or professional license, certificate, or registration,  
13 including a license, certificate, or registration issued by  
14 the board of educational examiners, shall be issued without an  
15 examination to a person ~~who establishes residency in this state~~  
16 ~~or to a person who is married to an active duty member of the~~  
17 ~~military forces of the United States and who is accompanying~~  
18 ~~the member on an official permanent change of station to a~~  
19 ~~military installation located in this state~~ if all of the  
20 following conditions are met:

21 Sec. 21. Section 272C.12, subsection 1, paragraph b, Code  
22 2022, is amended by striking the paragraph and inserting in  
23 lieu thereof the following:

24 *b.* For a license issued pursuant to chapter 103 or 105, the  
25 person has established residency in this state or is married  
26 to an active duty member of the military forces of the United  
27 States and is accompanying the member on an official permanent  
28 change of station to a military installation located in this  
29 state.

30 Sec. 22. Section 272C.14, Code 2022, is amended to read as  
31 follows:

32 **272C.14 Waiver of fees.**

33 A licensing board, agency, or department shall waive any  
34 fee charged to an applicant for a license if ~~the~~ any of the  
35 following apply:



1 affairs shall assist the department in verifying the status or  
2 claims of applicants under **this subsection**. ~~As used in this~~  
3 ~~subsection, "disabled" means entitled to a service-connected~~  
4 ~~rating under 38 U.S.C. ch. 11.~~

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DIVISION VII

6

DRIVER'S LICENSE AND PARKING FEES — VETERANS

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Sec. 25. Section 321.191, Code 2022, is amended by adding

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the following new subsection:

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NEW SUBSECTION. 10. *Fees waived — veterans.*

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Notwithstanding the provisions of this section to the contrary,

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the department shall not charge the following fees for a

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driver's license to the following applicants:

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*a.* The fees set forth under subsections 2 and 5 to an

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applicant who is a veteran with a permanent service-connected

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disability rating of one hundred percent, as certified by the

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United States department of veterans affairs.

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*b.* The fees set forth under subsections 3 and 4 to an

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applicant who is on federal active duty or state active duty,

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as those terms are defined in section 29A.1, or who was issued

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an honorable discharge or general discharge under honorable

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conditions from such service.

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Sec. 26. Section 364.3, Code 2022, is amended by adding the

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following new subsection:

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NEW SUBSECTION. 17. A city that operates and maintains

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parking meters or non-metered parking lots shall not enforce

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any ordinance related to fees at such parking meters against,

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and shall not charge a fee at any non-metered parking lot

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to, a person whose vehicle is lawfully displaying any of the

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following registration plates:

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*a.* Medal of honor special registration plates issued

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pursuant to section 321.34, subsection 8.

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*b.* Ex-prisoner of war special registration plates issued

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pursuant to section 321.34, subsection 8A.

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*c.* Purple heart special registration plates issued pursuant

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to section 321.34, subsection 18.



1 or the license.

2 ~~c.~~ (3) To the designee of a licensed insurance producer  
3 entering active service in the armed forces of the United  
4 States.

5 ~~d.~~ (4) In any other circumstance where the commissioner  
6 deems that the public interest will best be served by the  
7 issuance of a temporary license.

8 ~~2.~~ b. The commissioner may by order limit the authority of  
9 any temporary licensee under paragraph "a" in any way deemed  
10 necessary to protect insureds and the public. The commissioner  
11 may require the temporary licensee to have a suitable sponsor  
12 who is a licensed insurance producer or insurer and who assumes  
13 responsibility for all acts of the temporary licensee and may  
14 impose other similar requirements designed to protect insureds  
15 and the public. The commissioner may by order revoke a  
16 temporary license if the interest of insureds or the public is  
17 endangered. A temporary license shall not continue after the  
18 owner or the personal representative disposes of the business.

19 2. a. Notwithstanding section 522B.5, subsection 1,  
20 unnumbered paragraph 1, if an applicant for a resident  
21 insurance producer license has met all of the requirements of  
22 section 522B.5, subsection 1, the commissioner shall issue a  
23 temporary resident insurance producer license to the applicant  
24 that shall be valid starting on the date that the applicant  
25 submits the applicant's fingerprints and any other required  
26 identifying information to the commissioner pursuant to section  
27 522B.5A, subsection 3, through the date that the commissioner  
28 either issues the applicant a license or denies the applicant's  
29 application based on the applicant's criminal history check  
30 pursuant to section 522B.5A.

31 b. If an applicant for a nonresident insurance producer  
32 license has met all of the requirements of section 522B.7 and  
33 the applicant is subject to a criminal background check under  
34 section 522B.5A, subsection 2, paragraph "b", the commissioner  
35 shall issue a temporary nonresident insurance producer license



1 to the applicant that shall be valid starting on the date that  
2 the applicant submits the applicant's fingerprints and any  
3 other required identifying information to the commissioner  
4 pursuant to section 522B.5A, subsection 3, through the date the  
5 commissioner either issues the applicant a license or denies  
6 the applicant's application based on the applicant's criminal  
7 history check pursuant to section 522B.5A.

8 c. A temporary resident insurance producer license or a  
9 temporary nonresident insurance producer license issued under  
10 this subsection shall authorize the applicant to act as an  
11 insurance producer only for the lines of authority specified in  
12 the temporary license.

13 d. (1) The commissioner may require a temporary licensee  
14 under this subsection to have a suitable sponsor who is a  
15 licensed insurance producer and who assumes responsibility for  
16 all acts of the temporary licensee.

17 (2) The commissioner may by order revoke a temporary license  
18 issued under this subsection if the interest of insureds or the  
19 public is endangered.

20 DIVISION X

21 STATE BUILDING CODE

22 Sec. 30. Section 15.291, subsection 5, Code 2022, is amended  
23 to read as follows:

24 5. "*Green development*" means development which meets or  
25 exceeds the sustainable design standards ~~established by the~~  
26 ~~state building code commissioner pursuant to~~ section 103A.8B of  
27 the Iowa building code.

28 Sec. 31. Section 100C.6, subsection 2, Code 2022, is amended  
29 to read as follows:

30 2. Limit the power of the state or a political subdivision  
31 of the state to regulate the quality and character of work  
32 performed by contractors or installers through a system of  
33 fees, permits, and inspections designed to ensure compliance  
34 with, and aid in the administration of, ~~state and local~~ the  
35 Iowa building codes code or to enforce other local laws for the

1 protection of the public health and safety.

2 Sec. 32. Section 103.1, Code 2022, is amended by adding the  
3 following new subsection:

4 NEW SUBSECTION. 10A. "*Iowa electrical code*" means the  
5 national electrical code, 2020 edition, published by the  
6 national fire protection association, as modified by section  
7 103.1B, and excluding section 210.8(F) of the national  
8 electrical code.

9 Sec. 33. NEW SECTION. 103.1B **Iowa electrical code —**  
10 **alterations — dwelling units.**

11 In lieu of the requirements contained in section 210.8(A)  
12 of the national electrical code, 2020 edition, the following  
13 relating to dwelling units shall apply:

14 1. All one hundred twenty-five volt, single-phase, fifteen  
15 and twenty ampere receptacles installed in the following  
16 locations shall have ground-fault circuit-interrupter  
17 protection for personnel:

18 a. Bathrooms.

19 b. Garages and also accessory buildings that have a floor  
20 located at or below grade level not intended to be habitable  
21 rooms and limited to storage areas, work areas or similar use.

22 c. Outdoors. However, receptacles that are not readily  
23 accessible and are a supplied branch circuit dedicated to  
24 electrical snow-melting, deicing, or pipeline and vessel  
25 heating equipment shall be permitted to be installed in  
26 accordance with sections 426.28 and 427.22 of the Iowa  
27 electrical code, as applicable.

28 d. Crawl spaces at or below grade level.

29 e. Basements.

30 (1) However, a receptacle supplying only a permanently  
31 installed fire alarm or burglar alarm system shall not be  
32 required to have ground-fault circuit-interrupter protection.

33 (2) A receptacle installed pursuant to subparagraph (1)  
34 shall not be considered as meeting the requirements of section  
35 210.52(G) of the Iowa electrical code.

1 *f.* Kitchens where the receptacles are installed to serve the  
2 countertop surfaces.

3 *g.* Sinks where receptacles are installed within one point  
4 eight meters or six feet from the top inside edge of the bowl  
5 of the sink.

6 *h.* Boathouses.

7 *i.* Bathtubs or shower stalls where receptacles are installed  
8 within one point eight meters or six feet of the outside edge  
9 of the bathtub or shower stall.

10 *j.* Laundry areas.

11 *k.* Indoor damp and wet locations.

12 2. For locations listed in subsection 1, paragraphs  
13 "a" through "c", "e" through "h", and "j", listed locking  
14 support and mounting receptacles utilized in combination with  
15 compatible attachment fittings installed for the purpose  
16 of serving a ceiling luminaire or ceiling fan shall not be  
17 required to be ground-fault circuit-interrupter protected.  
18 If a general-purpose convenience receptacle is integral to  
19 the ceiling luminaire or ceiling fan, ground fault circuit  
20 interrupter protection shall be provided.

21 Sec. 34. NEW SECTION. 103.1C Iowa electrical code —  
22 compliance.

23 A person who complies with the standards contained in an  
24 edition of the national electrical code published by the  
25 national fire protection association subsequent to the 2020  
26 edition shall be deemed to be in compliance with the Iowa  
27 electrical code.

28 Sec. 35. Section 103.6, subsection 1, paragraph a, Code  
29 2022, is amended by striking the paragraph.

30 Sec. 36. Section 103.6, subsection 2, Code 2022, is amended  
31 to read as follows:

32 2. The board may, in its discretion, revoke, suspend, or  
33 refuse to renew any license granted pursuant to [this chapter](#)  
34 when the licensee violates any provision of the ~~national~~  
35 ~~electrical code as adopted pursuant to [subsection 1](#)~~ Iowa

1 electrical code, this chapter, or any rule adopted pursuant to  
2 this chapter.

3 Sec. 37. Section 103.10, subsection 2, Code 2022, is amended  
4 to read as follows:

5 2. In addition, an applicant shall meet examination  
6 criteria based upon the ~~most recent national electrical code~~  
7 ~~adopted pursuant to section 103.6~~ Iowa electrical code and upon  
8 electrical theory, as determined by the board.

9 Sec. 38. Section 103.12, subsection 2, Code 2022, is amended  
10 to read as follows:

11 2. In addition, an applicant shall meet examination  
12 criteria based upon the ~~most recent national electrical code~~  
13 ~~adopted pursuant to section 103.6~~ Iowa electrical code and upon  
14 electrical theory, as determined by the board.

15 Sec. 39. Section 103.18, Code 2022, is amended to read as  
16 follows:

17 **103.18 License renewal — continuing education.**

18 In order to renew a class A master electrician, class B  
19 master electrician, class A journeyman electrician, or class B  
20 journeyman electrician license issued pursuant to this chapter,  
21 the licensee shall be required to complete eighteen contact  
22 hours of continuing education courses approved by the board  
23 during the three-year period for which a license is granted.  
24 The contact hours shall include a minimum of six contact hours  
25 studying the ~~national electrical code described in section~~  
26 ~~103.6~~ Iowa electrical code, and the remaining contact hours may  
27 include study of electrical circuit theory, blueprint reading,  
28 transformer and motor theory, electrical circuits and devices,  
29 control systems, programmable controllers, and microcomputers  
30 or any other study of electrical-related material that is  
31 approved by the board. Any additional hours studying the  
32 national electrical code shall be acceptable. For purposes of  
33 this section, "contact hour" means fifty minutes of classroom  
34 attendance at an approved course under a qualified instructor  
35 approved by the board.

1     Sec. 40. Section 103.26, Code 2022, is amended to read as  
2 follows:

3     **103.26 Condemnation — disconnection — opportunity to**  
4 **correct noncompliance.**

5     If the inspector finds that any installation or portion of  
6 an installation is not in compliance with accepted standards  
7 of construction for health safety and property safety, based  
8 upon minimum standards set forth in the ~~local electrical code~~  
9 ~~or the national electrical code adopted by the board pursuant~~  
10 ~~to [section 103.6](#)~~ Iowa electrical code, the inspector shall  
11 by written order condemn the installation or noncomplying  
12 portion or order service to such installation disconnected  
13 and shall send a copy of such order to the board, the state  
14 fire marshal, and the electrical utility supplying power  
15 involved. If the installation or the noncomplying portion is  
16 such as to seriously and proximately endanger human health  
17 or property, the order of the inspector when approved by the  
18 inspector's supervisor shall require immediate condemnation  
19 and disconnection by the applicant. In all other cases, the  
20 order of the inspector shall establish a reasonable period  
21 of time for the installation to be brought into compliance  
22 with accepted standards of construction for health safety and  
23 property safety prior to the effective date established in such  
24 order for condemnation or disconnection.

25     Sec. 41. Section 103.29, subsections 5 and 6, Code 2022, are  
26 amended to read as follows:

27     5. A political subdivision that performs electrical  
28 inspections shall act as the authority having jurisdiction for  
29 electrical inspections ~~and for amending the national electrical~~  
30 ~~code adopted by the board pursuant to [section 103.6](#)~~ for work  
31 performed within the jurisdictional limits of the political  
32 subdivision, provided those inspections ~~and amendments~~ conform  
33 to the requirements of this chapter and the Iowa electrical  
34 code. ~~Any action by a political subdivision with respect to~~  
35 ~~amendments to the national electrical code shall be filed with~~

1 ~~the board prior to enforcement by the political subdivision,~~  
2 ~~and shall not be less stringent than the minimum standards~~  
3 ~~established by the board by rule.~~

4 6. A political subdivision may grant a variance or interpret  
5 the ~~national~~ Iowa electrical code in a manner which deviates  
6 from a standard interpretation on an exception basis for a  
7 one-time installation or planned installation so long as such  
8 a variance or interpretation does not present an electrical  
9 hazard or danger to life or property.

10 Sec. 42. Section 103.31, subsections 3 and 4, Code 2022, are  
11 amended to read as follows:

12 3. State inspection procedures and policies shall be  
13 established by the board. The state fire marshal, or the state  
14 fire marshal's designee, shall enforce the procedures and  
15 policies, and enforce the provisions of the ~~national electrical~~  
16 ~~code adopted by the board~~ Iowa electrical code.

17 4. Except when an inspection reveals that an installation or  
18 portion of an installation is not in compliance with accepted  
19 standards of construction for health safety and property  
20 safety, based upon minimum standards set forth in the ~~local~~  
21 ~~electrical code or the national electrical code adopted by the~~  
22 ~~board pursuant to~~ section 103.6 Iowa electrical code, such that  
23 an order of condemnation or disconnection is warranted pursuant  
24 to section 103.26, an inspector shall not add to, modify, or  
25 amend a construction plan as originally approved by the state  
26 fire marshal or the state building code commissioner in the  
27 course of conducting an inspection.

28 Sec. 43. Section 103A.3, Code 2022, is amended by adding the  
29 following new subsections:

30 NEW SUBSECTION. 10A. "*Iowa existing building code*" means  
31 the international existing building code, 2015 edition,  
32 published by the international code council, as modified by  
33 section 103A.3A and excluding sections 101.1, 101.5 through  
34 101.7, 106.1, 106.3 through 106.6, 705, 906, 1012.8, 1105.1,  
35 and 1205.15; and sections 103 through 105, 108 through 110, and

1 112 through 117, and all sections therein, of the international  
2 existing building code.

3 NEW SUBSECTION. 10B. "*Iowa fire code*" means the  
4 international fire code, 2015 edition, published by the  
5 international code council, including appendices B, C, and  
6 D, as modified by section 103A.3B and excluding sections 103  
7 through 113, and sections contained therein; sections 301.2 and  
8 307.2; chapters 23, 57, and 61 of the international fire code;  
9 and chapters two through seven and sections 804 and 805 of the  
10 international building code, 2015 edition. For the purposes of  
11 electrical installations, the Iowa fire code includes the Iowa  
12 electrical code.

13 NEW SUBSECTION. 10C. "*Iowa nonresidential energy code*"  
14 means the international energy conservation code — commercial  
15 provisions, 2012 edition, as modified by section 103A.3E and  
16 excluding sections C101.1, C101.2, C103.3.1, and C104.1; and  
17 sections C108 and C109 and all sections contained therein  
18 of the international energy conservation code — commercial  
19 provisions.

20 NEW SUBSECTION. 10D. "*Iowa residential code*" means the  
21 international residential code, 2015 edition, published by the  
22 international code council, as modified by section 103A.3C and  
23 excluding sections R101.1, R310.1, R313.1, and R313.2; sections  
24 R103 through R114 and sections therein; chapter 11 and chapters  
25 25 through 33, except for section P2904; chapters 24 and 34  
26 through 43 and sections therein; and appendices A through U of  
27 the international residential code.

28 NEW SUBSECTION. 10E. "*Iowa residential energy code*" means  
29 the international energy conservation code — residential  
30 provisions, 2012 edition, as modified by section 103A.3D, and  
31 excluding sections R101.1, R101.2 R103.3.1, R103.3.2, R103.3.3,  
32 R104.1, R402.1.1, except table R402.1.1, R402.4.1.2, R403.2.2,  
33 and R403.2.3; and sections R108 and R109 and all sections  
34 contained therein of the international energy conservation  
35 code.

1     Sec. 44. Section 103A.3, subsection 20, Code 2022, is  
2 amended to read as follows:

3     20. "*State building code*" or "*Iowa building code*" or "*code*"  
4 means the state Iowa building code provided for in section  
5 103A.7.

6     Sec. 45. NEW SECTION. 103A.3A **Iowa existing building code**  
7 **— alterations.**

8     1. *Buildings previously occupied.* In lieu of section  
9 101.4.2 of the international existing building code, 2015  
10 edition, published by the international code council, the legal  
11 occupancy of any structure existing on May 18, 2016, shall be  
12 permitted to continue without change, except as specifically  
13 covered in the Iowa existing building code or the Iowa fire  
14 code, or as deemed necessary by the building code commissioner  
15 for the general safety and welfare of the occupants and the  
16 public.

17     2. *References.*

18     a. All references to the international plumbing code shall  
19 be deemed to be references to the Iowa plumbing code.

20     b. All references to the international fuel gas code shall  
21 be deemed to be references to the Iowa fuel gas code.

22     c. All references to the international mechanical code shall  
23 be deemed to be references to the Iowa mechanical code.

24     d. All references to the international building code shall  
25 be deemed to be references to the Iowa building code.

26     e. All references to the international residential code  
27 shall be deemed to be references to the Iowa residential code.

28     f. All references to the international fire code shall be  
29 deemed to be references to the Iowa fire code.

30     Sec. 46. NEW SECTION. 103A.3B **Iowa fire code —**  
31 **alterations.**

32     1. *Extinguishment authority.* In lieu of the requirements  
33 contained in section 307.3 of the international fire code, 2015  
34 edition, the state fire marshal or an employee of the division  
35 of state fire marshal authorized to do so by the fire marshal,



1 or a local fire chief or member of a local fire department  
2 authorized to do so by the local fire chief, is authorized  
3 to order the extinguishment by the permit holder, another  
4 person responsible, or the fire department of open burning that  
5 creates or adds to a hazardous or objectionable situation.

6 2. *Open flame cooking devices.* In lieu of the requirements  
7 contained in section 308.1.4 of the international fire  
8 code, 2015 edition, charcoal burners and ash-producing or  
9 coal-producing devices shall not be operated on combustible  
10 balconies or within ten feet of combustible construction. This  
11 subsection does not apply to the following:

12 a. One-family and two-family dwellings.

13 b. LP-gas burners connected to one twenty-pound LP-gas  
14 container.

15 c. Where buildings, balconies, and decks are protected by  
16 an automatic sprinkler system.

17 3. *Equipment rooms.* In lieu of section 315.3.3 of the  
18 international fire code, 2015 edition, combustible material  
19 shall not be stored in boiler rooms, mechanical rooms, or  
20 electrical equipment rooms or in fire command centers as  
21 specified in section 508.1.5 of the Iowa fire code. This  
22 subsection does not apply in sprinklered equipment rooms that  
23 have sufficient space to allow a minimum of ten feet between  
24 all combustible storage and the heating, mechanical, or  
25 electrical equipment in the room.

26 4. *Frequency.* In lieu of the requirements contained in  
27 section 405.2 of the international fire code, 2015 edition,  
28 required emergency evacuation drills shall be held at the  
29 intervals specified in table 405.2, or more frequently  
30 where necessary to familiarize all occupants with the drill  
31 procedure.

32 5. *Fire and evacuation drill frequency and participation.* In  
33 lieu of table 405.2 of the international fire code, 2015  
34 edition, fire and evacuation drills shall be held at the  
35 following frequency with the following participants:

1	Group or occupancy	Frequency	Participation
2			
3	Group A	Quarterly	Employees
4	Group B (see "c"	Annually	Employees
5	below)		
6	Group E	See "a" below	All occupants
7	Group I	Quarterly on each	Employees
8		shift	
9	Group I-1 (see "b"	Quarterly	All occupants
10	below) and		
11	group R-4		
12	Group R-1	Quarterly on each	Employees
13		shift	
14	Group R-2 (see "d"	Four annually	All occupants
15	below)		
16	High-rise	Annually	Employees

17 a. Fire and severe weather drills shall be conducted in  
 18 accordance with chapter 100. In severe climates, the fire  
 19 code official shall have the authority to modify the emergency  
 20 evacuation drill frequency.

21 b. Fire and evacuation drills in assisted living facilities  
 22 shall include complete evacuation of the premises in accordance  
 23 with section 403.10.3.6 of the Iowa fire code. Drills shall  
 24 be conducted not less than six times per year on a bimonthly  
 25 basis, with not less than two drills conducted during the  
 26 night when residents could reasonably be expected to be  
 27 sleeping. The drills shall be permitted to be announced in  
 28 advance to the residents. Where occupants receive habilitation  
 29 or rehabilitation training, fire prevention and fire safety  
 30 practices shall be included as part of the training program.

31 c. Group B buildings that have an occupant load of five  
 32 hundred or more persons or more than one hundred persons above  
 33 or below the level of exit discharge.

34 d. Applicable to group R-2 college and university buildings  
 35 in accordance with section 408.3 of the Iowa fire code.

1     6. *Storage in corridors and lobbies.* In lieu of  
2 the requirements contained in section 807.5.2.1 of the  
3 international fire code, 2015 edition, clothing and personal  
4 effects shall not be stored in corridors and lobbies. This  
5 subsection does not apply to corridors protected by an approved  
6 automatic sprinkler system installed in accordance with section  
7 903.3.1.1 of the Iowa fire code or storage in metal lockers,  
8 provided that the minimum required egress width is maintained.

9     7. *Group R.* In lieu of the requirements contained in  
10 section 903.2.8 of the international fire code, 2015 edition,  
11 an automatic sprinkler system installed in accordance  
12 with section 903.3 of the Iowa fire code shall be provided  
13 throughout all buildings with a Group R fire area. This  
14 subsection does not apply to cabin buildings that are located  
15 in remote areas without a sufficient municipal water supply  
16 for design of a fire sprinkler system that meets all of the  
17 following criteria:

18     *a.* Not more than one story.

19     *b.* Not more than seven hundred fifty square feet in floor  
20 area.

21     *c.* Fuel-fired heating equipment and other fuel-fired  
22 appliances are separated from sleeping areas by a one-hour  
23 fire-rated assembly.

24     *d.* Provided with fire alarm and smoke alarm systems  
25 as required by section 907 of the Iowa fire code for R-1  
26 occupancies.

27     *e.* Basements are not allowed.

28     *f.* Maintain a fire separation of twenty feet from any other  
29 building or structure.

30     *g.* Comply with all applicable requirements of the Iowa fire  
31 code.

32     8. *Group E.*

33     *a.* In lieu of the requirements contained in section  
34 907.2.3 of the international fire code, 2015 edition, in the  
35 absence of a complete automatic sprinkler system, a complete

1 automatic detection system utilizing an emergency voice or  
2 alarm communication system shall be installed throughout  
3 the entire Group E occupancy. A Group E occupancy with a  
4 complete automatic sprinkler system shall be provided with  
5 a fire alarm system utilizing an emergency voice or alarm  
6 communication system in compliance with section 907.5.2.2 and  
7 installed in accordance with section 907.6 of the Iowa fire  
8 code. At a minimum, smoke detection shall be provided in  
9 corridors at a maximum spacing of thirty feet on center, and  
10 heat or smoke detection shall be provided in any hazardous or  
11 nonoccupied areas in all new or existing Group E occupancies.  
12 This paragraph does not apply to Group E occupancies with an  
13 occupant load of less than fifty.

14 *b.* Notwithstanding paragraph "a", manual fire alarm boxes  
15 are not required in Group E occupancies where all of the  
16 following apply:

17 (1) Interior corridors are protected by smoke detectors  
18 with alarm verification.

19 (2) Auditoriums, cafeterias, gymnasiums, and the like  
20 are protected by heat detectors or other approved detection  
21 devices.

22 (3) Shops and laboratories involving dusts or vapors  
23 are protected by heat detectors or other approved detection  
24 devices.

25 (4) Off-premises monitoring is provided.

26 (5) The capability to activate the evacuation signal from a  
27 central point is provided.

28 (6) In buildings where normally occupied spaces are  
29 provided with a two-way communication system between such  
30 spaces and a constantly attended receiving station from which a  
31 general evacuation alarm can be sounded, except in locations  
32 specifically designated by the fire code official.

33 *c.* Manual fire alarm boxes shall not be required in Group  
34 E occupancies where the building is equipped throughout with  
35 an approved automatic sprinkler system, the notification

1 appliances will activate on sprinkler water flow, and manual  
2 activation is provided from a normally occupied location.

3 *d.* Emergency voice or alarm communication systems meeting  
4 the requirements of section 907.5.2.2 of the Iowa fire code and  
5 installed in accordance with section 907.6 of the Iowa fire  
6 code shall not be required in Group E occupancies with occupant  
7 loads of one hundred or less, provided that activation of the  
8 fire alarm system initiates an approved occupant notification  
9 signal in accordance with section 907.5 of the Iowa fire code.

10 9. *Frost protection.* With respect to general means of  
11 egress, exterior landings at doors shall be provided with frost  
12 protection.

13 10. *Exit discharge pathways.* With respect to exit  
14 discharge, exit discharge pathways shall be paved from all  
15 required exits of a building to a public way or parking lot.

16 11. *Bleachers.* With respect to assemblies, in lieu of the  
17 requirements contained in section 1029.1.1 of the international  
18 fire code, 2015 edition, bleachers, folding and telescopic  
19 seating, and grandstands that are not building elements shall  
20 comply with ICC-300, standard for bleachers, folding and  
21 telescopic seating, and grandstands, 2012 edition, with the  
22 following amendments to ICC-300:

23 *a. Yearly inspections required.* In lieu of the requirements  
24 contained in ICC-300, standard for bleachers, folding and  
25 telescopic seating, and grandstands, 2012 edition, the owner  
26 shall cause all bleachers and folding and telescopic seating  
27 installed on or after December 1, 2011, to be inspected at  
28 least once per year in order to verify that the structure is  
29 maintained in compliance with the provisions of this standard.  
30 All folding and telescopic seating shall also be inspected  
31 to evaluate compliance with the manufacturer's installation  
32 and operational instructions during the opening and closing  
33 of such seating. Any inspection conducted in compliance with  
34 this section may be conducted by any knowledgeable persons,  
35 including but not limited to a person who has been instructed

1 by the manufacturer or installer as to procedures and standards  
2 for inspections of the structure being inspected and including  
3 but not limited to the owner of the structure or an employee of  
4 the owner of the structure. There are no further restrictions  
5 on the identity or employment of the person conducting the  
6 inspection unless otherwise provided by law. The owner shall  
7 maintain documentation of the required annual inspections,  
8 which shall show the date and name of the person conducting the  
9 inspection and shall be initialed by the person conducting the  
10 inspection.

11 *b. Inspections.* In lieu of the requirements contained  
12 in ICC-300, standard for bleachers, folding and telescopic  
13 seating, and grandstands, 2012 edition, all tiered seating that  
14 was installed prior to December 1, 2011, shall be inspected at  
15 least once a year. The required inspection may be conducted by  
16 any knowledgeable person including but not limited to a person  
17 who has been instructed by the manufacturer or installer as to  
18 procedures and standards for inspections of the structure being  
19 inspected and including but not limited to the owner of the  
20 structure or an employee of the owner of the structure. There  
21 are no further restrictions on the identity or employment of  
22 the person conducting the inspection unless otherwise provided  
23 by law. All folding and telescopic seating shall be inspected  
24 to evaluate compliance with the manufacturer's installation  
25 and operational instructions and shall be inspected during the  
26 opening and closing of such seating. The owner shall maintain  
27 documentation of the required annual inspections, which shall  
28 show the date and name of the person conducting the inspection  
29 and shall be initialed by the person conducting the inspection.

30 12. *Fire alarm systems — Group E.* With respect to  
31 fire alarm systems for Group E occupancies, in lieu of the  
32 requirements contained in section 1103.7.1 of the international  
33 fire code, 2015 edition, existing Group E occupancies shall  
34 be provided with a fire alarm system utilizing an emergency  
35 voice or alarm communication system in compliance with section

1 907.5.2.2 of the Iowa fire code and installed in accordance  
2 with section 907.6 of the Iowa fire code. At a minimum, smoke  
3 detection shall be provided in corridors at a maximum spacing  
4 of thirty feet on center, and heat or smoke detection shall  
5 be provided in any hazardous or nonoccupied areas. This  
6 subsection does not apply to a building with a maximum area of  
7 one thousand square feet that contains a single classroom and  
8 is located no closer than fifty feet from another building or  
9 a Group E occupancy with an occupant load of less than fifty.  
10 Emergency voice or alarm communication systems meeting the  
11 requirements of section 907.5.2.2 of the Iowa fire code and  
12 installed in accordance with section 907.6 of the Iowa fire  
13 code shall not be required in Group E occupancies with occupant  
14 loads of one hundred or less, provided that the activation  
15 of the fire alarm system initiates an approved occupant  
16 notification signal in accordance with section 907.5 of the  
17 Iowa fire code.

18 13. *Single-station and multiple-station smoke alarms.* In  
19 lieu of the requirements contained in section 1103.8 of  
20 the international fire code, 2015 edition, single-station  
21 and multiple-station smoke alarms shall be installed in  
22 existing Group I-1 and R occupancies in accordance with  
23 sections 1103.8.1 through 1103.8.3 of the Iowa fire code.  
24 Single-station battery-operated smoke alarms shall be replaced  
25 in accordance with manufacturer's instructions.

26 14. *Motor fuel-dispensing facilities and repair garages.* In  
27 lieu of the requirements contained in chapter 23 or any section  
28 therein of the international fire code, 2015 edition, motor  
29 fuel-dispensing facilities and repair garages shall comply with  
30 the applicable provisions of 661 IAC ch. 221.

31 15. *Flammable and combustible liquids.* In lieu of the  
32 requirements contained in chapter 57 or any section therein  
33 of the international fire code, 2015 edition, transportation,  
34 storage, handling, and use of flammable and combustible liquids  
35 shall comply with the applicable provisions of 661 IAC ch. 221.

1 16. *Liquefied petroleum gases.* In lieu of the requirements  
2 contained in chapter 61 or any section therein of the  
3 international fire code, 2015 edition, transportation, storage,  
4 handling, and use of liquefied petroleum gases shall comply  
5 with the applicable provisions of 661 IAC ch. 226.

6 17. *NFPA 10.* With respect to all references to NFPA  
7 10, such references shall be deemed not to include sections  
8 7.1.2.1, 7.1.2.2, and 7.1.2.3 of NFPA 10.

9 a. In lieu of the requirements contained in section  
10 7.1.2.1 of NFPA 10, a trained person who has undergone the  
11 instructions necessary to reliably perform maintenance and  
12 has the manufacturer's service manual shall service the fire  
13 extinguishers not more than one year apart, as outlined in  
14 section 7.3 of NFPA 10.

15 b. In lieu of the requirements contained in section  
16 7.1.2.2 of NFPA 10, maintenance, servicing, and recharging  
17 shall be performed by trained persons who have available the  
18 appropriate servicing manual, the proper types of tools,  
19 recharge materials, lubricants, and manufacturer's recommended  
20 replacement parts or parts specifically listed for use in the  
21 fire extinguisher.

22 c. Requirements in NFPA 10 for certification of personnel  
23 who maintain portable fire extinguishers are removed. These  
24 personnel must still be trained and have available service  
25 manuals.

26 18. *References.*

27 a. All references in chapter 80 of the international fire  
28 code, 2015 edition, to the international plumbing code shall be  
29 deemed to be references to the Iowa plumbing code.

30 b. All references in chapter 80 of the international fire  
31 code, 2015 edition, to the international fuel gas code shall be  
32 deemed to be references to the Iowa fuel gas code.

33 c. All references in chapter 80 of the international fire  
34 code, 2015 edition, to the international mechanical code shall  
35 be deemed to be references to the Iowa mechanical code.



1     *d.* All references in chapter 80 of the international fire  
2 code, 2015 edition, to the international building code shall be  
3 deemed to be references to the Iowa building code.

4     *e.* All references in chapter 80 of the international fire  
5 code, 2015 edition, to the international residential code shall  
6 be deemed to be references to the Iowa residential code.

7     Sec. 47. NEW SECTION. 103A.3C Iowa residential code —  
8 alterations.

9     1. *Climactic and geographic design criteria.* The values for  
10 table R301.2(1) of the international residential code, 2015  
11 edition, shall be determined by the location of the projected  
12 and referenced footnotes from table R301.2(1).

13     2. *Energy efficiency.* In lieu of the requirements contained  
14 in chapter 11 of the international residential code, 2015  
15 edition, the Iowa residential energy code shall apply.

16     3. *References.*

17     *a.* All references in the international residential code,  
18 2015 edition, to the international plumbing code shall be  
19 deemed to be references to the Iowa plumbing code.

20     *b.* All references in the international residential code,  
21 2015 edition, to the international fuel gas code shall be  
22 deemed to be references to the Iowa fuel gas code.

23     *c.* All references in the international residential code,  
24 2015 edition, to the international mechanical code shall be  
25 deemed to be references to the Iowa mechanical code.

26     *d.* All references in the international residential code,  
27 2015 edition, to the international building code shall be  
28 deemed to be references to the Iowa building code.

29     *e.* All references in the international residential code,  
30 2015 edition, to the international fire code shall be deemed to  
31 be references to the Iowa fire code.

32     4. *Emergency escape and rescue required.* In lieu of the  
33 requirements contained in section R310.1 of the international  
34 residential code, 2015 edition, basements, habitable attics,  
35 and every sleeping room shall have at least one operable

1 emergency and rescue opening. Such opening shall open directly  
2 into a public street, public alley, yard, or court. Where  
3 basements contain one or more sleeping rooms, emergency egress  
4 and rescue openings shall be required in each sleeping room,  
5 but shall not be required in adjoining areas of the basement.  
6 Where emergency escape and rescue openings are provided, they  
7 shall have a sill height of not more than forty-four inches  
8 or one thousand one hundred eighteen millimeters above an  
9 adjacent permanent interior standing surface. The adjacent  
10 permanent interior standing surface shall be no less than  
11 thirty-six inches wide and eighteen inches deep and no more  
12 than twenty-four inches high. Where a door opening having a  
13 threshold below the adjacent ground elevation serves as an  
14 emergency escape and rescue opening and is provided with a  
15 bulkhead enclosure, the bulkhead enclosure shall comply with  
16 section R310.3 of the Iowa residential code. The net clear  
17 opening dimensions required by this section shall be obtained  
18 by the normal operation of the emergency escape and rescue  
19 opening from the inside. Emergency escape and rescue openings  
20 with a finished sill height below the adjacent ground elevation  
21 shall be provided with a window well in accordance with section  
22 R310.2 of the Iowa residential code. Emergency escape and  
23 rescue openings shall open directly into a public way, or to a  
24 yard or court that opens to a public way. This subsection does  
25 not apply to basements used only to house mechanical equipment  
26 and not exceeding total floor area of two hundred square feet  
27 or eighteen point five eight square meters.

28 5. *Protection of water supply and sanitary sewage*  
29 *systems.* References in section R322.1.7 of the international  
30 residential code, 2015 edition, to chapter 3 of the  
31 international private sewage disposal code shall be deemed to  
32 be references to 567 IAC ch. 69.

33 6. *Fuel gas.* In lieu of the requirements contained in  
34 chapter 23 of the international residential code, 2015 edition,  
35 all fuel gas piping installations shall comply with 641 IAC

1 25.3 and NFPA 54, ANSI Z223.1-2012.

2 7. *Plumbing.*

3 a. In lieu of the requirements contained in chapters  
4 25 through 33 of the international residential code, 2015  
5 edition, all plumbing installations shall comply with the Iowa  
6 plumbing code, except that section P2904 of the international  
7 residential code, 2015 edition, shall also apply.

8 b. Notwithstanding paragraph "a", factory-built structures,  
9 as referenced in section 103A.10, subsection 3, that contain  
10 plumbing installations are allowed to comply with either the  
11 Iowa plumbing code or with the international plumbing code,  
12 2015 edition, published by the international code council. The  
13 manufacturer's data plate must indicate which plumbing code was  
14 utilized for compliance with this rule, as required by 661 IAC  
15 16.610(15)(e).

16 8. *Electrical.* In lieu of the requirements contained in  
17 chapters 34 through 43 of the international residential code,  
18 2015 edition, the provisions of the Iowa electrical code shall  
19 be the requirements for electrical installation.

20 9. *Exterior structures.* The fire protections floor  
21 requirements contained in R302.13 of the international  
22 residential code, 2015 edition, do not apply to exterior decks,  
23 exterior balconies, or exterior porches.

24 Sec. 48. NEW SECTION. 103A.3D Iowa residential energy code  
25 — alterations.

26 1. *Scope.* The Iowa residential energy code applies to  
27 residential buildings of three or fewer stories and the  
28 building sites and associated systems and equipment. The  
29 remodeling or renovation of one-family and two-family dwelling  
30 units is not within the scope of the Iowa residential energy  
31 code.

32 2. *General.* Construction or other work that is required  
33 to be inspected by state law or local ordinance shall be in  
34 accordance with sections R104.2 through R104.8 of the Iowa  
35 residential energy code. The state fire marshal shall have

1 authority to perform audits to ensure compliance with the  
2 requirements of the Iowa residential energy code. When local  
3 governments conduct compliance audits, the information may  
4 be provided to the department of energy or to the state fire  
5 marshal in a timely manner. Local governments may contract  
6 with the state fire marshal to conduct audits.

7 3. *Insulation and fenestration criteria.* In lieu of the  
8 requirements contained in section R402.1.1 of the international  
9 energy conservation code, 2012 edition, the building thermal  
10 envelope shall meet the requirements of table R402.1.1 based on  
11 the climate zone specified in chapter 3 of the Iowa residential  
12 energy code.

13 4. *Insulation and fenestration requirements.* Table R402.1.1  
14 of the international energy conservation code, 2012 edition, is  
15 adopted with the exceptions of deleting "except Marine" in the  
16 fifth row of the first column, deleting "and Marine 4" in the  
17 sixth row of the first column, deleting ">0.32" in the eighth  
18 row of the second column and inserting in lieu thereof "0.32",  
19 and deleting "20+5 or 13+10" in the seventh row of the sixth  
20 column and inserting in lieu thereof "20+5 or 13+5".

21 5. *Testing.* In lieu of the requirements contained in  
22 section R402.4.1.2 of the international energy conservation  
23 code, 2012 edition, the building or dwelling unit shall be  
24 tested and verified as having an air leakage rate not exceeding  
25 five air changes per hour in climate zones 1 and 2, and four  
26 air changes per hour in climate zones 3 through 8. Testing  
27 shall be conducted with a blower door at a pressure of zero  
28 point two inches w.g. or fifty pascals. Where required by the  
29 code official, testing shall be conducted by an approved third  
30 party. A written report of the results of the test shall be  
31 signed by the party conducting the test and provided to the  
32 code official. Testing shall be performed at any time after  
33 creation of all penetrations of the building thermal envelope.  
34 During testing:

35 a. Exterior windows and doors and fireplace and stove

1 doors shall be closed, but not sealed beyond the intended  
2 weatherstripping or other infiltration control measures.

3 *b.* Dampers including exhaust, intake, makeup air, backdraft,  
4 and flue dampers shall be closed, but not sealed beyond  
5 intended infiltration control measures.

6 *c.* Interior doors, if installed at the time of the test,  
7 shall be open.

8 *d.* Exterior doors for continuous ventilation systems and  
9 heat recovery ventilators shall be closed and sealed.

10 *e.* Heating and cooling systems, if installed at the time of  
11 the test, shall be turned off.

12 *f.* Supply and return registers, if installed at the time of  
13 the test, shall be fully open.

14 6. *Sealing — mandatory.* In lieu of the requirements  
15 contained in section R403.2.2 of the international energy  
16 conservation code, 2012 edition, ducts, air handlers, and  
17 filter boxes shall be sealed. Joints and seams shall comply  
18 with either the Iowa mechanical code or Iowa residential code,  
19 as applicable.

20 *a.* Air-impermeable spray foam products shall be permitted to  
21 be applied without additional joint seals.

22 *b.* Where a duct connection is made that is partially  
23 inaccessible, three screws or rivets shall be equally spaced  
24 on the exposed portion of the joint so as to prevent a hinge  
25 effect.

26 *c.* Continuously welded and locking-type longitudinal joints  
27 and seams in ducts operating at static pressures less than  
28 two inches of water column or five hundred pascals pressure  
29 classification shall not require additional closure systems.

30 *d.* (1) Duct tightness shall be verified by any of the  
31 following:

32 (a) *Postconstruction test.* Leakage to outdoors shall be  
33 less than or equal to four cubic feet per minute or one hundred  
34 thirteen point three L/min per one hundred square feet or nine  
35 point two nine meters squared of conditioned floor area or

1 total leakage shall be less than or equal to six cfm or one  
2 hundred seventy L/min per one hundred square feet or nine point  
3 two nine meters squared of conditioned floor area when tested  
4 at a pressure differential of zero point one inches w.g. or  
5 twenty-five pascals across the entire system, including the  
6 manufacturer's air handler enclosure. All register boots shall  
7 be taped or otherwise sealed during the test.

8 (b) *Rough-in test.* Total leakage shall be less than  
9 or equal to six cfm or one hundred seventy L/min per one  
10 hundred square feet or nine point two nine meters squared of  
11 conditioned floor area when tested at a pressure differential  
12 of zero point one inches w.g. or twenty-five pascals across the  
13 system, including the manufacturer's air handler enclosure.  
14 All registers shall be taped or otherwise sealed during the  
15 test. If the air handler is not installed at the time of the  
16 test, total leakage shall be less than or equal to three cfm or  
17 eighty-five L/min per one hundred square feet or nine point two  
18 nine meters squared of conditioned floor area.

19 (2) Testing shall be conducted by an approved third party.  
20 A written report of the results shall be signed by the party  
21 conducting the test and provided to the code official.

22 (3) The duct leakage test is not required for ducts and air  
23 handlers located entirely within the building thermal envelope  
24 unless cavities are used for returns.

25 7. *Building cavities — mandatory.* In lieu of the  
26 requirements contained in section R403.2.3 of the international  
27 energy conservation code, 2012 edition, building framing  
28 cavities shall not be used as supply ducts. Building framing  
29 cavities may be used as return ducts if all of the following  
30 conditions exist:

31 a. Ducts are tested for duct leakage in accordance with  
32 section R403.2.2 of the Iowa residential code.

33 b. Exterior wall cavities are not used for return ducts.

34 Sec. 49. NEW SECTION. 103A.3E Iowa nonresidential energy  
35 code — alterations.

1 1. *Scope.* The Iowa nonresidential energy code applies to  
2 commercial and residential buildings of four or more stories  
3 and the buildings' sites and associated systems and equipment.

4 2. *General.* In lieu of the requirements contained in  
5 section C104.1 of the international energy conservation code  
6 – commercial provisions, 2012 edition, construction or other  
7 work that is required to be inspected by state law or local  
8 ordinance shall comply with sections C104.2 through C104.8 of  
9 the Iowa nonresidential energy code.

10 Sec. 50. Section 103A.5, subsection 3, Code 2022, is amended  
11 to read as follows:

12 3. Study the operation of the state Iowa building code,  
13 local building regulations, and other laws relating to the  
14 construction of buildings or structures to ascertain their  
15 effects upon the cost of building construction and the  
16 effectiveness of their provisions for health, safety, and  
17 welfare.

18 Sec. 51. Section 103A.7, Code 2022, is amended by striking  
19 the section and inserting in lieu thereof the following:

20 **103A.7 Iowa building code.**

21 1. The Iowa building code includes the following:

22 a. The international building code, 2015 edition, published  
23 by the international code council, as modified in subsection 2,  
24 and excluding sections 101.1, 101.2, 101.4.1 through 101.4.6,  
25 102.6, 106.2, 107.1, 907.2.3, and 1029.1.1; sections 103  
26 through 105, 107.3 through 107.5, 109 through 116, and 423, and  
27 sections therein; section 903.2.8, except sections 903.2.8.1  
28 through 903.2.8.4; chapter 29; and appendices A, B, and D  
29 through M of the international building code.

30 b. The Iowa fire code.

31 c. The Iowa residential code.

32 d. The Iowa residential energy code.

33 e. The Iowa nonresidential energy code.

34 f. The Iowa existing building code.

35 g. The Iowa electrical code as defined in section 103.1.

1     *h.* The Iowa plumbing code as defined in section 105.2.

2     *i.* The Iowa mechanical code as defined in section 105.2.

3     *j.* The accessibility provisions of 661 IAC ch. 302. The  
4 commissioner may adopt rules for the accessibility and use by  
5 persons with disabilities and elderly persons, of buildings,  
6 structures, and facilities which are constructed and intended  
7 for use by the general public. The rules shall be consistent  
8 with federal standards for building accessibility and shall  
9 only apply to those buildings, structures, and facilities  
10 subject to chapter 104A.

11    *k.* Sustainable design standards adopted by the commissioner  
12 pursuant to section 103A.8B.

13    2. *a. Application.* The provisions of the Iowa building  
14 code shall apply to the construction, alteration, movement,  
15 enlargement, replacement, repair, equipment, use and occupancy,  
16 location, maintenance, removal, and demolition of every  
17 building or structure or any appurtenances connected or  
18 attached to such building or structure. However, detached  
19 one-family and two-family dwellings and multiple single-family  
20 dwellings or townhouses not more than three stories above grade  
21 plane in height with a separate means of egress and their  
22 accessory structures shall comply with the Iowa residential  
23 code.

24    *b. Existing structure.* In lieu of the requirements  
25 contained in section 102.6 of the international building code,  
26 2015 edition, the legal occupancy of any structure existing  
27 on the date of adoption of this code shall be permitted to  
28 continue without change, except as specifically covered in  
29 this code or the Iowa fire code, or as deemed necessary by the  
30 building code commissioner for the general safety and welfare  
31 of the occupants and the public.

32    *c. General.* In lieu of the requirements contained in  
33 section 107.1 of the international building code, 2015 edition,  
34 submittal documents consisting of construction documents,  
35 statement of special inspections, a geotechnical report, and



1 other data shall be submitted in one or more sets with each  
2 plan review application. The construction documents shall be  
3 prepared by a responsible design professional where required  
4 by the statutes of the jurisdiction in which the project  
5 is to be constructed. Where special conditions exist, the  
6 commissioner is authorized to require additional construction  
7 documents to be prepared by a responsible design professional.  
8 However, the commissioner is authorized to waive the submission  
9 of construction documents and other data not required to be  
10 prepared by a responsible design professional if it is found  
11 that the nature of the work applied for is such that review of  
12 construction documents is not necessary to obtain compliance  
13 with the Iowa building code.

14 *d. Cabins.* For the purposes of the Iowa building code,  
15 "*cabin building*" means a residential building or structure  
16 the use of which is transient in nature and which is used for  
17 sleeping purposes when not classified as an institutional group  
18 I or when not regulated by the Iowa residential code.

19 *e. Windowed buildings.* With respect to Group I-3 buildings,  
20 plans and specifications for windowed buildings or portions  
21 of windowed buildings shall include a rational analysis  
22 demonstrating a tenable environment for exiting from the smoke  
23 compartment in the area of fire origin.

24 *f. Storm shelters.* In lieu of the requirements contained in  
25 section 423 of the international building code, 2015 edition,  
26 any storm shelter or weather-safe room shall be designed and  
27 constructed in accordance with ICC 500-2014. A provision of  
28 ICC 500-2014 that applies to a hurricane-safe structure but  
29 not a tornado-safe structure shall not apply. For a provision  
30 for which a distinction is made between a tornado-safe  
31 structure and a hurricane-safe structure, the requirement  
32 for a tornado-safe structure shall apply. This paragraph  
33 applies to storm shelters and weather-safe rooms constructed  
34 on or after January 1, 2017. This paragraph does not require  
35 the construction of a weather-safe room or rooms for any

1 construction project but does establish standards for design  
2 and construction of storm shelters and weather-safe rooms when  
3 their construction is required by another statute, by federal  
4 statute or regulation, or is incorporated voluntarily in a  
5 construction project. For the purposes of this paragraph,  
6 "weather-safe room" means a building, structure, or portion  
7 of a building or structure built in accordance with the  
8 requirements of this chapter and designated for use during a  
9 severe windstorm event.

10 *g. Group R.* In lieu of the requirements contained in  
11 section 903.2.8, except for sections 903.2.8.1 through  
12 903.2.8.4, of the international building code, 2015 edition, an  
13 automatic sprinkler system installed in accordance with section  
14 903.3 of the Iowa building code shall be provided throughout  
15 all buildings with a Group R fire area. This requirement does  
16 not apply to a cabin building located in remote areas without  
17 a sufficient municipal water supply for design of a fire  
18 sprinkler system when all of the following apply:

19 (1) The cabin is not more than one story.

20 (2) The cabin is not more than seven hundred fifty square  
21 feet in floor area.

22 (3) Fuel-fired heating equipment and other fuel-fired  
23 appliances are separated from sleeping areas by a one-hour  
24 fire-rated assembly.

25 (4) The cabin is provided with fire alarm and smoke alarm  
26 systems as required by section 907 of the international  
27 building code for R-1 occupancies.

28 (5) The cabin does not include a basement.

29 (6) A fire separation of twenty feet is maintained between  
30 the cabin and any other building or structure.

31 (7) The cabin complies with all applicable requirements of  
32 the Iowa building code.

33 *h. Group E.*

34 (1) In lieu of the requirements contained in section 907.2.3  
35 of the international building code, 2015 edition, in the

1 absence of a complete automatic sprinkler system, a complete  
2 automatic detection system utilizing an emergency voice or  
3 alarm communication system shall be installed throughout the  
4 entire Group E occupancy. A Group E occupancy with a complete  
5 automatic sprinkler system shall be provided with a fire alarm  
6 system utilizing an emergency voice or alarm communication  
7 system in compliance with section 907.5.2.2 and installed in  
8 accordance with section 907.6 of the Iowa building code. At  
9 a minimum, smoke detection shall be provided in corridors at  
10 a maximum spacing of thirty feet on center, and heat or smoke  
11 detection shall be provided in any hazardous or nonoccupied  
12 areas. This subparagraph does not apply to a Group E occupancy  
13 with an occupant load of less than fifty.

14 (2) Notwithstanding subparagraph (1), manual fire alarm  
15 boxes are not required in Group E occupancies where all of the  
16 following apply:

17 (a) Interior corridors are protected by smoke detectors  
18 with alarm verification.

19 (b) Auditoriums, cafeterias, gymnasiums, and the like  
20 are protected by heat detectors or other approved detection  
21 devices.

22 (c) Shops and laboratories involving dusts or vapors  
23 are protected by heat detectors or other approved detection  
24 devices.

25 (d) Off-premises monitoring is provided.

26 (e) The capability to activate the evacuation signal from a  
27 central point is provided.

28 (f) In buildings where normally occupied spaces are  
29 provided with a two-way communication system between such  
30 spaces and a constantly attended receiving station from which a  
31 general evacuation alarm can be sounded, except in locations  
32 specifically designated by the fire code official.

33 (3) Notwithstanding subparagraph (1), manual fire alarm  
34 boxes shall not be required in Group E occupancies where the  
35 building is equipped throughout with an approved automatic

1 sprinkler system, the notification appliances will activate on  
2 sprinkler water flow, and manual activation is provided from  
3 a normally occupied location.

4 (4) Notwithstanding subparagraph (1), emergency voice  
5 or alarm communication systems meeting the requirements of  
6 section 907.5.2.2 of the Iowa building code and installed in  
7 accordance with section 907.6 of the Iowa building code shall  
8 not be required in Group E occupancies with occupant loads of  
9 one hundred or less, provided that activation of the fire alarm  
10 system initiates an approved occupant notification signal in  
11 accordance with section 907.5 of the Iowa building code.

12 *i. Frost protection.* With respect to general means of  
13 egress, exterior landings at doors shall be provided with frost  
14 protection.

15 *j. Exit discharge pathways.* With respect to exterior exit  
16 stairways and ramps, exit discharge pathways shall be paved  
17 from all exits of the building to the public way.

18 *k. Bleachers.* With respect to assemblies, in lieu of the  
19 requirements contained in section 1029.1.1 of the international  
20 building code, 2015 edition, bleachers, folding and telescopic  
21 seating, and grandstands that are not building elements shall  
22 comply with ICC-300, standard for bleachers, folding and  
23 telescopic seating, and grandstands, 2012 edition, with the  
24 following amendments to ICC-300:

25 (1) *Yearly inspections required.* In lieu of the  
26 requirements contained in ICC-300, standard for bleachers,  
27 folding and telescopic seating, and grandstands, 2012 edition,  
28 the owner shall cause all bleachers and folding and telescopic  
29 seating installed on or after December 1, 2011, to be inspected  
30 at least once per year in order to verify that the structure is  
31 maintained in compliance with the provisions of this standard.  
32 All folding and telescopic seating shall also be inspected to  
33 evaluate compliance with the manufacturer's installation and  
34 operational instructions during the opening and closing of such  
35 seating. Any inspection conducted in compliance with this

1 section may be conducted by any knowledgeable person, including  
2 but not limited to a person who has been instructed by the  
3 manufacturer or installer as to procedures and standards for  
4 inspections of the structure being inspected and including but  
5 not limited to the owner of the structure or an employee of  
6 the owner of the structure. There are no further restrictions  
7 on the identity or employment of the person conducting the  
8 inspection unless otherwise provided by law. The owner shall  
9 maintain documentation of the required annual inspections,  
10 which shall show the date and name of the person conducting the  
11 inspection and shall be initialed by the person conducting the  
12 inspection.

13 (2) *Inspections.* In lieu of the requirements contained  
14 in ICC-300, standard for bleachers, folding and telescopic  
15 seating, and grandstands, 2012 edition, all tiered seating that  
16 was installed prior to December 1, 2011, shall be inspected at  
17 least once per year. The required inspection may be conducted  
18 by any knowledgeable person, including but not limited to a  
19 person who has been instructed by the manufacturer or installer  
20 as to procedures and standards for inspections of the structure  
21 being inspected and including but not limited to the owner of  
22 the structure or an employee of the owner of the structure.  
23 There are no further restrictions on the identity or employment  
24 of the person conducting the inspection unless otherwise  
25 provided by law. All folding and telescopic seating shall  
26 be inspected to evaluate compliance with the manufacturer's  
27 installation and operational instructions and shall be  
28 inspected during the opening and closing of such seating. The  
29 owner shall maintain documentation of the required annual  
30 inspections, which shall show the date and name of the person  
31 conducting the inspection and shall be initialed by the person  
32 conducting the inspection.

33 1. *Accessibility.* With respect to accessibility, any  
34 building or facility which is in compliance with the applicable  
35 requirements of 661 IAC ch. 302 shall be deemed to be in

1 compliance with any applicable requirements contained in the  
2 Iowa building code concerning accessibility for persons with  
3 disabilities.

4 *m. Standards.* Notwithstanding references in chapter 35  
5 of the Iowa building code to editions of national standards  
6 adopted in section 3001.2 of the Iowa building code, any  
7 editions of these standards adopted by the elevator safety  
8 board in 875 IAC ch. 72 are adopted by reference. If a standard  
9 is adopted by reference in this section and there is no  
10 adoption by reference of the same standard in 875 IAC ch. 72,  
11 the adoption by reference in this section is of the edition  
12 identified in chapter 35 of the Iowa building code.

13 *n. References.*

14 (1) All references in the international building code, 2015  
15 edition, to the international plumbing code shall be deemed to  
16 be references to the Iowa plumbing code.

17 (2) All references in the international building code, 2015  
18 edition, to the international fuel gas code shall be deemed to  
19 be references to the Iowa fuel gas code.

20 (3) All references in the international building code, 2015  
21 edition, to the international mechanical code shall be deemed  
22 to be references to the Iowa mechanical code.

23 (4) All references in the international building code, 2015  
24 edition, to the international residential code shall be deemed  
25 to be references to the Iowa residential code.

26 (5) All references in the international building code, 2015  
27 edition, to the international energy conservation code shall be  
28 deemed to be references to the Iowa energy conservation code.

29 *o. Health care facilities.*

30 (1) A hospital, as defined in 661 IAC 205.1, that is  
31 required to meet the provisions of the Iowa building code shall  
32 be deemed to be in compliance with the fire safety requirements  
33 of the Iowa building code if the hospital is in compliance with  
34 the provisions of 661 IAC 205.5. In any other case in which an  
35 applicable requirement of the life safety code, 2000 edition,

1 is inconsistent with an applicable requirement of the Iowa  
2 building code, the hospital shall be deemed to be in compliance  
3 with the Iowa building code requirement if the life safety code  
4 requirement is met.

5 (2) A nursing facility or hospice, as defined in 661  
6 IAC 205.1, that is required to meet the provisions of the  
7 Iowa building code shall be deemed to be in compliance with  
8 the fire safety requirements of the Iowa building code if  
9 the nursing facility or hospice is in compliance with the  
10 provisions of 661 IAC 205.10. In any other case in which an  
11 applicable requirement of the life safety code, 2000 edition,  
12 is inconsistent with an applicable requirement of the Iowa  
13 building code, the nursing facility or hospice shall be deemed  
14 to be in compliance with the Iowa building code requirement if  
15 the life safety code requirement is met.

16 (3) An intermediate care facility for the mentally  
17 retarded, as defined in 661 IAC 205.1, or intermediate care  
18 facility for persons with mental illness that is required  
19 to meet the provisions of the Iowa building code shall be  
20 deemed to be in compliance with the fire safety requirements  
21 of the Iowa building code if the intermediate care facility  
22 is in compliance with the provisions of 661 IAC 205.15. In  
23 any other case in which an applicable requirement of the life  
24 safety code, 2000 edition, is inconsistent with an applicable  
25 requirement of the Iowa building code, the intermediate care  
26 facility shall be deemed to be in compliance with the Iowa  
27 building code requirement if the life safety code requirement  
28 is met.

29 (4) An ambulatory health care facility, as defined in 661  
30 IAC 205.1, that is required to meet the provisions of the  
31 Iowa building code shall be deemed to be in compliance with  
32 the fire safety requirements of the Iowa building code if the  
33 ambulatory health care facility is in compliance with the  
34 provisions of 661 IAC 205.20. In any other case in which an  
35 applicable requirement of the life safety code, 2000 edition,

1 is inconsistent with an applicable requirement of the Iowa  
2 building code, the ambulatory health care facility shall  
3 be deemed to be in compliance with the Iowa building code  
4 requirement if the life safety code requirement is met.

5 (5) A religious nonmedical health care institution that  
6 is required to meet the provisions of the Iowa building code  
7 shall be deemed to be in compliance with the provisions of the  
8 Iowa building code if the institution is in compliance with the  
9 provisions of 661 IAC 205.25. In any other case in which an  
10 applicable requirement of the life safety code, 2000 edition,  
11 is inconsistent with an applicable requirement of the Iowa  
12 building code, the religious nonmedical health care institution  
13 shall be deemed to be in compliance with the Iowa building code  
14 requirement if the life safety code requirement is met.

15 3. A person who complies with an edition of a national code  
16 published subsequent to the edition serving as the basis of the  
17 Iowa fire, residential, residential energy, existing building,  
18 electrical, plumbing, or mechanical code shall be deemed to be  
19 in compliance with the relevant portion of the Iowa building  
20 code.

21 4. A political subdivision of this state shall not enact  
22 a regulation that is more or less restrictive than the Iowa  
23 building code.

24 Sec. 52. Section 103A.9, subsection 1, unnumbered paragraph  
25 1, Code 2022, is amended to read as follows:

26 ~~The state building code shall contain~~ following provisions  
27 ~~relating~~ apply to the manufacture and installation of  
28 factory-built structures.

29 Sec. 53. Section 103A.9, subsection 1, paragraph d, Code  
30 2022, is amended to read as follows:

31 *d.* (1) All factory-built structures, without regard to  
32 manufacture date, shall be installed in accordance with ~~the~~  
33 ~~code in the governmental subdivisions which have adopted~~  
34 ~~the state Iowa building code or any other building code.~~

35 However, a governmental subdivision shall not require that a



1 factory-built structure, that was manufactured in accordance  
2 with federally mandated standards, be renovated in accordance  
3 with the state Iowa building code ~~or any other building~~  
4 ~~code which the governmental subdivision has adopted~~ when the  
5 factory-built structure is being moved from one lawful location  
6 to another unless such required renovation is in conformity  
7 with those specifications for the factory-built structure which  
8 existed when it was manufactured or the factory-built structure  
9 is being rented for occupancy.

10 (2) Existing factory-built structures not constructed to be  
11 in compliance with federally mandated standards may be moved  
12 from one established manufactured home community or mobile home  
13 park to another and shall not be required to be renovated to  
14 comply with the state Iowa building code ~~or any other building~~  
15 ~~code which the governmental subdivision has adopted~~ unless  
16 the factory-built structure is being rented for occupancy or  
17 has been declared a public nuisance according to standards  
18 generally applied to housing.

19 Sec. 54. Section 103A.9, subsections 2 and 3, Code 2022, are  
20 amended to read as follows:

21 2. The commissioner shall establish an insignia of approval  
22 and provide that factory-built structures required to comply  
23 with code provisions on manufacture bear an insignia of  
24 approval prior to installation. The insignia may be issued  
25 for other factory-built structures which meet code standards  
26 and which were manufactured prior to the effective date of the  
27 state Iowa building code.

28 3. The commissioner may contract with local government  
29 agencies for enforcement of the code relating to manufacture  
30 of factory-built structures. ~~Code provisions relating to~~  
31 ~~installation of factory-built structures shall be enforced~~  
32 ~~by the local building departments only in those governmental~~  
33 ~~subdivisions which have adopted the state building code or any~~  
34 ~~other building code.~~

35 Sec. 55. Section 103A.10, subsection 1, Code 2022, is

1 amended to read as follows:

2 1. The ~~state~~ Iowa building code shall, for the buildings and  
3 structures to which it is applicable, constitute ~~a lawful local~~  
4 the only enforceable building code in this state.

5 Sec. 56. Section 103A.10, subsection 2, unnumbered  
6 paragraph 1, Code 2022, is amended to read as follows:

7 The ~~state~~ Iowa building code shall be applicable:

8 Sec. 57. Section 103A.10, subsection 2, paragraph d, Code  
9 2022, is amended to read as follows:

10 d. In each city with a population of more than fifteen  
11 thousand ~~that has not adopted a local building code that~~  
12 ~~is substantially in accord with standards developed by a~~  
13 ~~nationally recognized building code organization. The, the~~  
14 city shall enforce the ~~state~~ Iowa building code, including the  
15 provisions in [section 103A.19, subsection 2.](#)

16 Sec. 58. Section 103A.10, subsection 3, Code 2022, is  
17 amended to read as follows:

18 3. Provisions of the ~~state~~ Iowa building code relating to  
19 the manufacture and installation of factory-built structures  
20 shall apply throughout the state. A factory-built structure  
21 approved by the commissioner shall be deemed to comply with  
22 all building regulations applicable to its manufacture and  
23 installation and shall be exempt from any other state or local  
24 building regulations. Except with respect to manufactured  
25 homes, as defined in [section 103A.51, subsection 4](#), a provision  
26 of [this chapter](#) relating to the manufacture or installation  
27 of factory-built structures shall not alter or supersede  
28 any provision of [chapter 542B](#) concerning the practice of  
29 professional engineering or [chapter 544A](#) concerning the  
30 practice of architecture.

31 Sec. 59. Section 103A.10, subsection 4, paragraphs a and b,  
32 Code 2022, are amended to read as follows:

33 a. Provisions of the ~~state~~ Iowa building code establishing  
34 thermal efficiency energy conservation standards shall be  
35 applicable to all construction in the state which will contain

1 enclosed space that is heated or cooled. The commissioner  
2 shall provide appropriate exceptions for construction where  
3 the application of an energy conservation requirement adopted  
4 pursuant to [this chapter](#) would be impractical.

5 *b.* Provisions of the ~~state~~ Iowa building code establishing  
6 lighting efficiency standards shall be applicable to all  
7 construction in the state and to new and replacement lighting  
8 in existing buildings.

9 Sec. 60. Section 103A.10A, subsections 1 and 3, Code 2022,  
10 are amended to read as follows:

11 1. All newly constructed buildings or structures subject  
12 to the ~~state~~ Iowa building code, including any addition, but  
13 excluding any renovation or repair of such a building or  
14 structure, owned by the state or an agency of the state, except  
15 as provided in [subsection 2](#), shall be subject to a plan review  
16 and inspection by the commissioner or an independent building  
17 inspector appointed by the commissioner. Any renovation or  
18 repair of such a building or structure shall be subject to a  
19 plan review, except as provided in [subsection 2](#). A fee shall  
20 be assessed for the cost of plan review, and, if applicable,  
21 the cost of inspection. The commissioner may inspect an  
22 existing building that is undergoing renovation or remodeling  
23 to enforce the energy conservation requirements established  
24 under [this chapter](#).

25 3. All newly constructed buildings and structures the  
26 construction of which is paid for in whole or in part with  
27 moneys appropriated by the state but which are not wholly  
28 owned by the state are subject to the plan review and  
29 inspection requirements as provided in [this subsection](#). If  
30 a governmental subdivision has adopted a building code,  
31 electrical code, mechanical code, and plumbing code and  
32 performs inspections pursuant to such codes, such buildings  
33 or structures shall be built to comply with such codes.  
34 However, if a governmental subdivision has not adopted a  
35 building code, electrical code, mechanical code, and plumbing

1 code, or does not perform inspections pursuant to such codes,  
2 such buildings or structures shall be built to comply with  
3 the ~~state~~ Iowa building code and shall be subject to a plan  
4 review and inspection by the commissioner or an independent  
5 building inspector appointed by the commissioner. A fee  
6 shall be assessed for the cost of plan review and the cost of  
7 inspection.

8 Sec. 61. Section 103A.11, subsections 2 and 3, Code 2022,  
9 are amended to read as follows:

10 2. The text of any proposed rule shall be made available  
11 for inspection at the office of the commissioner and shall be  
12 distributed to the governmental subdivisions which have adopted  
13 the ~~state~~ Iowa building code, and to any other person who  
14 requests a copy.

15 3. Copies of every rule shall be sent by the commissioner to  
16 all governmental subdivisions which have adopted the ~~state~~ Iowa  
17 building code.

18 Sec. 62. Section 103A.12, Code 2022, is amended to read as  
19 follows:

20 **103A.12 Adoption and withdrawal — procedure.**

21 1. ~~The state~~ In addition to each city with a population  
22 of more than fifteen thousand, the Iowa building code is  
23 applicable in each governmental subdivision of the state in  
24 which the governing body has enacted an ordinance accepting the  
25 applicability of the code and has filed a certified copy of the  
26 ordinance in the office of the commissioner. The ~~state~~ Iowa  
27 building code becomes effective in the governmental subdivision  
28 upon the date fixed by the governmental subdivision ordinance,  
29 which must not be more than six months after the date of  
30 adoption of the ordinance.

31 2. A governmental subdivision in which the ~~state~~ Iowa  
32 building code is applicable may by ordinance, at any time  
33 after one year has elapsed since the code became applicable,  
34 withdraw from the application of the code. The local governing  
35 body shall hold a public hearing, after giving not less than

1 four but not more than twenty days' public notice, together  
2 with written notice to the commissioner of the time, place,  
3 and purpose of the hearing, before the ordinance to withdraw  
4 is voted upon. A certified copy of the vote of the local  
5 governing body shall be transmitted within ten days after the  
6 vote is taken to the commissioner. The ordinance becomes  
7 effective at a time to be specified in the ordinance, which  
8 must be not less than one hundred eighty days after the date  
9 of adoption. Upon the effective date of the ordinance, the  
10 ~~state Iowa~~ building code ceases to apply to the governmental  
11 subdivision except that construction of a building or structure  
12 pursuant to a permit previously issued is not affected by the  
13 withdrawal.

14 3. A governmental subdivision which has withdrawn from the  
15 application of the ~~state Iowa~~ building code may, at any time  
16 thereafter, restore the application of the code in the same  
17 manner as specified in [this section](#).

18 Sec. 63. Section 103A.13, subsections 1 and 2, Code 2022,  
19 are amended to read as follows:

20 1. The provisions of the ~~state Iowa~~ building code shall not  
21 prevent the use of any material or method of construction not  
22 specifically prescribed therein, provided any such alternate  
23 has been approved by the building code commissioner.

24 2. The commissioner may approve any alternate if the  
25 commissioner finds that the proper design is satisfactory and  
26 that the material, method, or work offered is, for the purpose  
27 intended, at least the equivalent of that prescribed in the  
28 ~~state Iowa~~ building code in quality, strength, effectiveness,  
29 fire resistance, durability, and safety.

30 Sec. 64. Section 103A.14, subsections 1 and 3, Code 2022,  
31 are amended to read as follows:

32 1. The council shall advise and confer with the commissioner  
33 in matters relating to the ~~state Iowa~~ building code.

34 3. ~~The council shall approve or disapprove the rules and~~  
35 ~~regulations referred to in [section 103A.7](#) and shall approve or~~

1 disapprove any alternate materials or methods of construction  
2 approved by the commissioner as provided in [section 103A.13](#). A  
3 majority vote of the council membership shall be required for  
4 these functions.

5 Sec. 65. Section 103A.16, subsection 1, Code 2022, is  
6 amended to read as follows:

7 1. A reversal, modification, or annulment of any ruling,  
8 direction, determination, or order of any state agency or local  
9 building department affecting or relating to the construction  
10 of any building or structure, the construction of which is  
11 pursuant or purports to be pursuant to the provisions of the  
12 state Iowa building code.

13 Sec. 66. Section 103A.18, subsection 2, unnumbered  
14 paragraph 1, Code 2022, is amended to read as follows:

15 No court shall entertain an action based on the state Iowa  
16 building code unless all administrative remedies have been  
17 exhausted, except:

18 Sec. 67. Section 103A.19, subsection 1, Code 2022, is  
19 amended to read as follows:

20 1. The examination and approval or disapproval of plans  
21 and specifications, the issuance and revocation of building  
22 permits, licenses, certificates, and similar documents, the  
23 inspection of buildings or structures, and the administration  
24 and enforcement of building regulations shall be the  
25 responsibility of the governmental subdivisions of the state  
26 and shall be administered and enforced in the manner prescribed  
27 by local law or ordinance. All provisions of law relating  
28 to the administration and enforcement of local building  
29 regulations in any governmental subdivision shall be applicable  
30 to the administration and enforcement of the state Iowa  
31 building code in the governmental subdivision. An application  
32 made to a local building department or to a state agency for  
33 permission to construct a building or structure pursuant to the  
34 provisions of the state Iowa building code shall, in addition  
35 to any other requirement, be signed by the owner or the owner's

1 authorized agent, and shall contain the address of the owner,  
2 and a statement that the application is made for permission to  
3 construct in accordance with the provisions of the code. The  
4 application shall also specifically include a statement that  
5 the construction will be in accordance with all applicable  
6 energy conservation requirements.

7 Sec. 68. Section 103A.19, subsection 2, unnumbered  
8 paragraph 1, Code 2022, is amended to read as follows:

9 In aid of administration and enforcement of the state Iowa  
10 building code, and in addition to and not in limitation of  
11 powers vested in them by law, each governmental subdivision of  
12 the state may, and each city designated in section 103A.10,  
13 subsection 2, paragraph "d", shall:

14 Sec. 69. Section 103A.19, subsection 2, paragraphs a, b, c,  
15 and f, Code 2022, are amended to read as follows:

16 a. Examine and approve or disapprove plans and  
17 specifications for the construction of any building or  
18 structure, the construction of which is pursuant or purports to  
19 be pursuant to the provisions of the state Iowa building code,  
20 and to direct the inspection of buildings or structures during  
21 the course of construction.

22 b. Require that the construction of any building or  
23 structure shall be in accordance with the applicable provisions  
24 of the state Iowa building code, subject, however, to the  
25 powers granted to the board of review in [section 103A.16](#).

26 c. Order in writing any person to remedy any condition found  
27 to exist in, or about any building or structure in violation  
28 of the state Iowa building code. Orders may be served upon  
29 the owner or the owner's authorized agent personally or by  
30 certified mail at the address set forth in the application for  
31 permission to construct a building or structure. Any local  
32 building department may grant in writing such time as may be  
33 reasonably necessary for achieving compliance with an order.

34 f. Prohibit the commencement of construction until a permit  
35 has been issued by the local building department after a

1 showing of compliance with the requirements of the applicable  
2 provisions of the state Iowa building code.

3 Sec. 70. Section 103A.19, subsection 2, paragraph d,  
4 subparagraph (1), Code 2022, is amended to read as follows:

5 (1) A certificate of occupancy or use for a building or  
6 structure constructed in accordance with the provisions of  
7 the state Iowa building code shall certify that the building  
8 or structure conforms to the requirements of the code. The  
9 certificate shall be in the form the governing body of the  
10 governmental subdivision prescribes.

11 Sec. 71. Section 103A.20, subsection 1, paragraph a, Code  
12 2022, is amended to read as follows:

13 a. If the plans and specifications accompanying an  
14 application for permission to construct a building or structure  
15 fail to comply with the provisions of building regulations  
16 applicable to the governmental subdivision where the  
17 construction is planned, the state or governmental subdivision  
18 official charged with the duty shall nevertheless issue a  
19 permit, certificate, authorization, or other required document,  
20 as the case may be, for the construction, if the plans and  
21 specifications comply with the applicable provisions set  
22 forth in the state Iowa building code, whenever such code is  
23 operative in such governmental subdivision.

24 Sec. 72. Section 103A.20, subsection 2, Code 2022, is  
25 amended to read as follows:

26 2. Any building or structure constructed in conformance  
27 with the provisions of the state Iowa building code, shall be  
28 deemed to comply with all state, county, and municipal building  
29 regulations, and the owner, builder, architect, lessee, tenant,  
30 or their agents, or other interested person shall be entitled,  
31 upon a showing of compliance with the code, to demand and  
32 obtain, upon proper payment being made in appropriate cases,  
33 any permit, certificate, authorization, or other required  
34 document, the issuance of which is authorized pursuant to  
35 any state or local buildings or structure regulation, and it



1 shall be the duty of the appropriate state or local officer  
2 having jurisdiction over the issuance to issue the permit,  
3 certificate, authorization, or other required document,  
4 as provided herein, whenever the code is operative in the  
5 governmental subdivision.

6 Sec. 73. Section 103A.21, subsection 1, Code 2022, is  
7 amended to read as follows:

8 1. Any person served with an order pursuant to the  
9 provisions of [section 103A.19, subsection 2](#), paragraph "c", who  
10 fails to comply with the order within thirty days after service  
11 or within the time fixed by the local building department  
12 for compliance, whichever is longer, and any owner, builder,  
13 architect, tenant, contractor, subcontractor, construction  
14 superintendent or their agents, or any other person taking  
15 part or assisting in the construction or use of any building  
16 or structure who shall knowingly violate any of the applicable  
17 provisions of the state Iowa building code or any lawful order  
18 of a local building department made thereunder, shall be guilty  
19 of a simple misdemeanor.

20 Sec. 74. Section 103A.22, subsections 1 and 2, Code 2022,  
21 are amended to read as follows:

22 1. Nothing in [this chapter](#) shall be construed as prohibiting  
23 any governmental subdivision from adopting or enacting any  
24 building regulations relating to any building or structure  
25 within its limits, but a governmental subdivision in which the  
26 state Iowa building code has been accepted and is applicable  
27 shall not have the power to supersede, void, or repeal or make  
28 more restrictive any of the provisions of [this chapter](#) or of  
29 the rules adopted by the commissioner. [This subsection](#) shall  
30 not apply to energy conservation requirements adopted by the  
31 commissioner and approved by the council pursuant to section  
32 ~~103A.8A~~ or [103A.10](#).

33 2. Nothing in [this chapter](#) shall be construed as abrogating  
34 or impairing the power of any governmental subdivision or local  
35 building department to enforce the provisions of any building

1 regulations, or the applicable provisions of the state Iowa  
2 building code, or to prevent violations or punish violators  
3 except as otherwise expressly provided in [this chapter](#).

4 Sec. 75. Section 103A.23, subsection 1, Code 2022, is  
5 amended to read as follows:

6 1. For the purpose of obtaining revenue to defray the  
7 costs of administering the provisions of [this chapter](#), the  
8 commissioner shall establish by rule a schedule of fees based  
9 upon the costs of administration which fees shall be collected  
10 from persons whose manufacture, installation, or construction  
11 is subject to the provisions of the state Iowa building code.  
12 For the performance of building plan reviews by the department  
13 of public safety, the commissioner shall establish by rule a  
14 fee, chargeable to the owner of the building, which shall be  
15 equal to a percentage of the estimated total valuation of the  
16 building and which shall be in an amount reasonably related to  
17 the cost of conducting the review.

18 Sec. 76. Section 103A.43, subsection 2, Code 2022, is  
19 amended to read as follows:

20 2. A state agency may apply the provisions of the state Iowa  
21 building code or of the state historic building code, or any  
22 combination of the two, in providing reasonable safety from  
23 fire and other hazards for the occupants and other users while  
24 permitting repairs, alterations and additions necessary for  
25 the preservation, restoration, rehabilitation, relocation or  
26 continued use of qualified historic buildings or structures.

27 Sec. 77. Section 103A.51, subsection 9, Code 2022, is  
28 amended to read as follows:

29 9. "*Modular home*" means a factory-built structure which  
30 is manufactured to be used as a place of human habitation,  
31 is constructed to comply with the Iowa state building code  
32 for modular factory-built structures, as adopted pursuant to  
33 section 103A.7, and displays a seal issued by the commissioner.

34 Sec. 78. Section 105.2, Code 2022, is amended by adding the  
35 following new subsections:

1 NEW SUBSECTION. 8A. "*Iowa mechanical code*" means sections  
2 101 and 102 and chapters 2 through 15 of the international  
3 mechanical code, 2021 edition, published by the international  
4 code council, as modified in section 105.2A, and excluding  
5 the exception to section 101.2 and the exception to section  
6 306.5 of the international mechanical code; and sections  
7 306.2, 401.1, 504.8.2, 506.3.13.3, 508.1.1, and 604.3 of the  
8 international mechanical code.

9 NEW SUBSECTION. 8B. "*Iowa plumbing code*" means sections  
10 101 and 102 and chapters 2 through 17 of the uniform plumbing  
11 code, 2021 edition, published by the international association  
12 of plumbing and mechanical officials, as modified in section  
13 105.2B, and excluding sections 314.4.1, 422.1, 609.1, 612.0  
14 through 612.7.2, 807.3, 814.5, 1007.1, 1205.0 through 1205.2,  
15 1207.0 through 1207.1, 1208.6.4.5, and 1211.3; and section  
16 609.12 and sections therein of the uniform plumbing code.

17 Sec. 79. NEW SECTION. 105.2A **Iowa mechanical code —**  
18 **alterations.**

19 1. *Administration.* A local jurisdiction may administer  
20 the permit, inspection, testing, and enforcement provisions  
21 contained in the Iowa mechanical code. Permit, inspection,  
22 testing, and enforcement provisions contained in the Iowa  
23 mechanical code shall not be administered by the plumbing and  
24 mechanical systems board or the state unless otherwise provided  
25 by law.

26 2. *Guards.* In lieu of the exception to section 304.11  
27 of the international mechanical code, 2021 edition, guards  
28 are not required where permanent fall arrest and restraint  
29 anchorage connector devices that comply with ANSI/ASSE Z  
30 359.1 are affixed for use during the entire lifetime of the  
31 roof covering. The devices shall be evaluated for possible  
32 replacement when the entire roof covering is replaced. The  
33 devices shall be placed not more than ten feet or three  
34 thousand forty-eight millimeters on center along hip and ridge  
35 lines and placed not less than ten feet or three thousand

1 forty-eight millimeters from roof edges and the open sides of  
2 walking surfaces.

3 3. *Access.* With respect to the requirements of section  
4 306.1 of the international mechanical code, 2021 edition,  
5 an unobstructed level working space at least thirty inches  
6 deep and thirty inches wide shall be provided on any side of  
7 equipment where service access is required. The authority  
8 having jurisdiction may approve service reductions prior to  
9 equipment installation, provided that the manufacturer's  
10 instructions are met.

11 4. *Appliances in rooms and closets.* Appliances in rooms  
12 and closets. In lieu of the requirements of section 306.2 of  
13 the international mechanical code, 2021 edition, rooms and  
14 closets containing appliances shall be provided with a door and  
15 an unobstructed passageway measuring not less than thirty-six  
16 inches wide and eighty inches high. A level service space not  
17 less than thirty inches deep and thirty inches wide shall be  
18 present at the front service side of the appliance with the  
19 door open.

20 5. *Equipment and appliances on roofs or elevated*  
21 *structures.* With respect to the requirements of section 306.5  
22 of the international mechanical code, 2021 edition, if the  
23 tenants of a multiple-tenant building have, or are allowed to  
24 have, mechanical facilities on the roof or which penetrate the  
25 roof, then roof access ladders must be provided for use by all  
26 such tenants and their agents and contractors in a manner that  
27 does not require accessing space under the control of another  
28 tenant.

29 6. *Visual screening of rooftop equipment.* In addition  
30 to the requirements of section 306.5 of the international  
31 mechanical code, 2021 edition, equipment screening shall not be  
32 installed to the rooftop unit or the curb of the rooftop unit  
33 unless specified in the mechanical equipment manufacturer's  
34 installation instructions.

35 7. *Scope.* In lieu of the requirements of section 401.1 of

1 the international mechanical code, 2021 edition, chapter 4 of  
2 the international mechanical code, 2021 edition, shall govern  
3 the ventilation of spaces within a building intended to be  
4 occupied. These buildings shall meet either the requirements  
5 of ASHRAE standard 62.1, ventilation for acceptable indoor  
6 air quality, 2019 edition, published by the American society  
7 of heating, refrigeration, and air conditioning engineers, or  
8 the requirements contained in chapter 4 of the Iowa mechanical  
9 code. Mechanical exhaust systems, including exhaust systems  
10 serving clothes dryers and cooking appliances; hazardous  
11 exhaust systems; dust, stock, and refuse conveyor systems;  
12 subslab soil exhaust systems; smoke control systems; energy  
13 recovery ventilation systems; and other systems specified in  
14 section 502 shall comply with chapter 5 of the Iowa mechanical  
15 code.

16 8. *Minimum ventilation rates — gyms.* With respect to the  
17 gym, stadium, arena or play area category of table 403.3.1.1  
18 of the international mechanical code, 2021 edition, when  
19 combustion equipment is intended to be used on the playing  
20 surface, additional dilution ventilation and/or source control  
21 shall be provided.

22 9. *Minimum ventilation rates — smoking lounges.* With  
23 respect to smoking lounges in table 403.3.1.1 of the  
24 international mechanical code, 2021 edition, for ventilation  
25 purposes, "smoking" includes both combustible tobacco products  
26 and accessories and electronic smoking devices and accessories.

27 10. *Duct installation.* In lieu of the requirements of  
28 section 504.8.2 of the international mechanical code, 2021  
29 edition, exhaust ducts shall be supported at four-foot or  
30 one thousand two hundred nineteen millimeter intervals and  
31 secured in place. The insert end of the duct shall extend into  
32 the adjoining duct or fitting in the direction of airflow.  
33 Ducts shall not be joined by screws or similar fasteners that  
34 protrude into the inside of the duct.

35 11. *Termination location.* In lieu of the requirements of

1 section 506.3.13.3 of the international mechanical code, 2021  
2 edition, exhaust outlets shall be located not less than ten  
3 feet or three thousand forty-eight millimeters horizontally  
4 from parts of the same or contiguous buildings, adjacent  
5 buildings, and adjacent property lines and shall be located not  
6 less than ten feet or three thousand forty-eight millimeters  
7 above the adjoining grade level. Exhaust outlets shall be  
8 located not less than twenty feet horizontally or vertically  
9 from or not less than five feet above air intake openings and  
10 operable doors and windows into any building.

11 12. *Type II hoods.* In lieu of the requirements of the  
12 first sentence of section 507.3 of the international mechanical  
13 code, 2021 edition, type II hoods shall be installed above  
14 dishwashers capable of heating water beyond 140 degrees  
15 Fahrenheit and appliances that produce heat or moisture and do  
16 not produce grease or smoke as a result of the cooking process,  
17 except where the heat and moisture loads from such appliances  
18 are incorporated into the HVAC system design or into the design  
19 of a separate removal system.

20 13. *Makeup air temperature.* In lieu of the requirements  
21 of section 508.1.1 of the international mechanical code, 2021  
22 edition, all kitchen makeup air systems shall be verified by  
23 a certified testing and balance contractor to heat makeup air  
24 to within 10 degrees Fahrenheit of room temperature set point.  
25 The testing and balance contractor shall be certified by NEBB,  
26 TABB, or other certifying organization as approved by the  
27 authority having jurisdiction.

28 14. *Return air openings.* With respect to the requirements  
29 of section 601.5 of the international mechanical code, 2021  
30 edition, return air openings shall be located at least eighteen  
31 inches from supply air openings. Airflow shall be directed  
32 away from return air openings to reduce short cycling of  
33 air. However, this requirement does not apply to factory-made  
34 concentric dust terminations. In addition, one return air  
35 opening per floor is required on a central duct return system

1 per ACCA manual D, appendix 8. Return air transfer openings  
2 are required on all bedrooms when dedicated return air openings  
3 are not used.

4 15. *Duct location.* Air plenums and ducts located in floor  
5 and wall cavities shall be separated from unconditioned space  
6 by construction with insulation to meet applicable energy code  
7 requirements. These areas include but are not limited to  
8 exterior walls, cantilevered floors, and floors above garages.

9 16. *Coverings and linings.* In lieu of the requirements  
10 of section 604.3 of the international mechanical code, 2021  
11 edition, duct coverings and linings, including adhesives  
12 where used, shall have a flame spread index of not more than  
13 twenty-five and a smoke-development index of not more than  
14 fifty, when tested in accordance with ASTM E84 or UL 723, using  
15 the specimen preparation and mounting procedures of ASTM E2231.  
16 Duct coverings and linings shall not flame, glow, smolder,  
17 or smoke when tested in accordance with ASTM C411 at the  
18 temperature to which they are exposed in service. The testing  
19 temperature shall not fall below 250 degrees Fahrenheit or 121  
20 degrees Celsius. Coverings and linings shall be listed and  
21 labeled. The use of an air gap to meet R-value requirements  
22 for duct insulation shall be prohibited.

23 17. *Radiation dampers — access.* In addition to the  
24 requirements of section 607.6.2.1 of the international  
25 mechanical code, 2021 edition, access ceiling radiation dampers  
26 shall be provided with an approved means of access that is  
27 large enough to permit inspection and maintenance of the damper  
28 and its operating parts. Dampers equipped with fusible links,  
29 internal operators, or both shall be provided with either  
30 an access door that is not less than twelve inches or three  
31 hundred five millimeters square, or a removable duct section.

32 18. *Radiation dampers — marking.* In addition to the  
33 requirements of section 607.6.2.1 of the international  
34 mechanical code, 2021 edition, identification ceiling radiation  
35 damper locations and access points shall be permanently

1 identified on the exterior by a label or marking acceptable to  
2 the authority having jurisdiction.

3 19. *References.* All references to the international  
4 plumbing code shall be deemed to be references to the Iowa  
5 plumbing code.

6 Sec. 80. NEW SECTION. 105.2B Iowa plumbing code —  
7 alterations.

8 1. *Administration.* Local jurisdictions may administer  
9 the permit, inspection, testing, and enforcement provisions  
10 contained in the Iowa plumbing code. Permit, inspection,  
11 testing, and enforcement provisions contained in the Iowa  
12 plumbing code shall not be administered by the plumbing and  
13 mechanical systems board or the state.

14 2. *Alternative engineered design.* In addition to the  
15 requirements of section 301.5 of the uniform plumbing code,  
16 2021 edition, no engineered single-stack drainage system shall  
17 be installed.

18 3. *Dead legs.* With respect to the requirements of section  
19 309.6 of the uniform plumbing code, 2021 edition, the authority  
20 having jurisdiction may determine the method of flushing.

21 4. *Installation of thermoplastic pipe and fittings.* In lieu  
22 of the requirements of section 314.4.1 of the uniform plumbing  
23 code, 2021 edition, trench width for thermoplastic pipe shall  
24 be limited to six times the outside diameter of the piping at  
25 the base. Thermoplastic piping shall be bedded in not less  
26 than four inches or one hundred two millimeters of aggregate  
27 bedding material supporting the pipe. Initial backfill shall  
28 encompass the pipe. Aggregate material shall be three-eighths  
29 inch p-gravel or one inch clean class one bedding.

30 5. *Setting.* With respect to the requirements of section  
31 402.5 of the uniform plumbing code, 2021 edition, sanitary  
32 napkin receptors are not dispensers and shall not be within the  
33 clear space of the water closet.

34 6. *Limitation of hot water temperature for public*  
35 *lavatories.* With respect to the requirements of section 407.3



1 of the uniform plumbing code, 2021 edition, these devices shall  
2 be installed at or as close as possible to the point of use.

3 7. *Temperature limiting — limiting devices.* With respect to  
4 the requirements of section 408.3.2(3) of the uniform plumbing  
5 code, 2021 edition, maximum water temperature may be limited  
6 by a limiting device conforming to either ASSE 1070/ASME  
7 A112.1070/CSA B125.70 or CSA B125.3 and installed at or as  
8 close as possible to the point of use.

9 8. *Temperature limiting — flow reduction devices.* With  
10 respect to the requirements of section 408.3.2(5) of the  
11 uniform plumbing code, 2021 edition, maximum water temperature  
12 may be limited by a temperature actuated flow reduction device  
13 conforming to ASSE 1062 downstream of another allowed device.  
14 Temperature actuated flow reduction valves are not intended to  
15 be installed in place of devices complying with ASSE 1016, ASSE  
16 1017, ASSE 1066, ASSE 1069, or ASSE 1070.

17 9. *Limitation of hot water temperature of hair shampoo*  
18 *bowls and pet grooming stations.* With respect to showers, the  
19 maximum hot water temperature discharging from hair shampoo  
20 bowls and pet grooming stations shall be limited to 120 degrees  
21 Fahrenheit or 49 degrees Celsius. The maximum temperature  
22 shall be regulated by one of the following means, which shall  
23 be installed at or as close as possible to the point of use:

24 a. A limiting device conforming to ASSE 1070, ASME  
25 A112.1070, CSA B125.70, or CSA B125.3.

26 b. A water heater conforming to ASSE 1084.

27 10. *Limitation of hot water temperature in bathtubs and*  
28 *whirlpool bathtubs.* With respect to the requirements of section  
29 409.4 of the uniform plumbing code, 2021 edition, the devices  
30 listed therein shall be installed at or as close as possible to  
31 the point of use.

32 11. *Limitation of water temperature in bidets.* With respect  
33 to the requirements of section 410.3 of the uniform plumbing  
34 code, 2021 edition, the devices listed therein shall be  
35 installed at or as close as possible to the point of use.

1 12. *Drain.* With respect to the requirements of section  
2 416.5 of the uniform plumbing code, 2021 edition, when a drain  
3 is provided, the discharge need not be in accordance with  
4 section 811.0 of the Iowa plumbing code.

5 13. *Location of floor drains.* With respect to the  
6 requirements of section 418.3 of the uniform plumbing code,  
7 2021 edition, floor drains shall be installed in rooms equipped  
8 with a water heater.

9 14. *Fixture count.* In lieu of the requirements contained in  
10 section 422.1 of the uniform plumbing code, 2021 edition:

11 a. Plumbing fixtures shall be provided in each building  
12 for the type of building occupancy and in the minimum number  
13 shown in table 403.1 of the international plumbing code, 2018  
14 edition. The design occupant load and occupancy classification  
15 shall be determined in accordance with the Iowa building  
16 code or the authority having jurisdiction. Required public  
17 facilities shall be designated by a legible sign for each sex.  
18 Signs shall be readily visible and located near the entrance  
19 to each toilet facility.

20 b. The minimum number of fixtures shall be calculated  
21 at fifty percent male and fifty percent female based on the  
22 total occupant load. Where information submitted indicates a  
23 difference in the distribution of the sexes, such information  
24 shall be used to determine the number of fixtures for each  
25 sex. Once the occupancy load and occupancy are determined,  
26 table 403.1 of the international plumbing code, 2018 edition,  
27 shall be applied to determine the minimum number of plumbing  
28 fixtures required. When gender-neutral restrooms are provided,  
29 the total number of fixtures provided must be the sum of men's  
30 and women's fixtures as figured, and urinals in gender-neutral  
31 restrooms shall not be substituted for more than sixty-seven  
32 percent of men's water closets in assembly and educational  
33 occupancies or fifty percent of men's water closets in all  
34 other occupancies. Where gender-neutral fixtures are provided  
35 in addition to separate men's and women's facilities, those

1 gender-neutral fixtures shall be included in determining the  
2 number of fixtures provided in an occupancy. Where applying  
3 the fixture ratios in table 403.1 of the international plumbing  
4 code, 2018 edition, results in fractional numbers, such numbers  
5 shall be rounded to the next whole number. For multiple  
6 occupancies, fractional numbers shall be first summed and then  
7 rounded to the next whole number.

8 15. *Family or assisted use toilet and bathing*  
9 *facilities.* With respect to the requirements of subsection  
10 422.1.1 of the uniform plumbing code, 2021 edition, required  
11 family or assisted-use fixtures are permitted to be included in  
12 the number of required fixtures for either the male or female  
13 occupants in assembly and mercantile occupancies.

14 16. *Separate facilities.* With respect to the requirements  
15 of subsection 422.2 of the uniform plumbing code, 2021 edition,  
16 separate facilities shall not be required where rooms having  
17 both water closets and lavatory fixtures are designed for  
18 use by any gender and sufficient privacy for water closets  
19 is installed. Partitions or compartment walls shall extend  
20 from no more than one inch from the floor to no less than  
21 eighty-four inches from the floor. Urinals shall be located in  
22 an area visually separated from the remainder of the facility  
23 or each urinal that is provided shall be located in a stall.

24 17. *Family or assisted use toilet facilities.* With respect  
25 to the requirements of subsection 422.2.2 of the uniform  
26 plumbing code, 2021 edition, required family or assisted-use  
27 fixtures are permitted to be included in the number of required  
28 fixtures for either the male or female occupants in assembly  
29 and mercantile occupancies.

30 18. *Substitution for water closets.* In each bathroom or  
31 toilet room, urinals shall not be substituted for more than  
32 sixty-seven percent of the required water closets in assembly  
33 and educational occupancies. Urinals shall not be substituted  
34 for more than fifty percent of the required water closets in  
35 all other occupancies.

1 19. *Drain lines.* With respect to the requirements of  
2 subsection 603.4.8 of the uniform plumbing code, 2021 edition,  
3 drain lines serving backflow devices or assemblies may be sized  
4 in accordance with the manufacturer's drain-sizing chart for  
5 installation.

6 20. *Installation.* In lieu of the requirements of section  
7 609.1 of the uniform plumbing code, 2021 edition, water piping  
8 shall be adequately supported in accordance with table 313.3.  
9 Burred ends shall be reamed to the full bore of the pipe or  
10 tube. Changes in direction shall be made by the appropriate  
11 use of fittings, except that changes in direction in copper  
12 or copper alloy tubing shall be permitted to be made with  
13 bends, provided that such bends are made with bending equipment  
14 that does not deform or create a loss in the cross-sectional  
15 area of the tubing. Changes in direction are allowed with  
16 flexible pipe and tubing without fittings in accordance  
17 with the manufacturer's instructions. Provisions shall be  
18 made for expansion in hot water piping. Piping, equipment,  
19 appurtenances, and devices shall be installed in a workmanlike  
20 manner in accordance with the provisions and intent of the  
21 code. Building supply yard piping shall be not less than sixty  
22 inches below earth cover.

23 21. *Pipe insulation.* In lieu of the requirements of section  
24 609.12 of the uniform plumbing code, 2021 edition, insulation  
25 of domestic hot water piping shall be in accordance with the  
26 applicable energy conservation code.

27 22. *Sizing of residential softeners.* With respect to the  
28 requirements of section 611.4 of the uniform plumbing code,  
29 2021 edition, residential-use water softeners may be sized as  
30 specified in the manufacturer's installation instructions.

31 23. *Drainage fixture unit values.* In lieu of the  
32 requirements of note 9 of table 702.1 of the uniform plumbing  
33 code, 2021 edition, for a bathtub to shower retrofit, a one  
34 point five inch or forty millimeter trap and trap arm shall be  
35 permitted with showers having only one shower head rated at a

1 maximum of 2.5 gpm. See sections 408.5 and 408.6 of the Iowa  
2 plumbing code.

3 24. *Backflow protection.* With respect to the requirements  
4 of section 710.1 of the uniform plumbing code, 2021 edition,  
5 the requirement for the installation of a backwater valve  
6 shall apply only when determined necessary by the authority  
7 having jurisdiction based on local conditions. When a valve  
8 is required by the authority having jurisdiction, it shall  
9 be a manually operated gate valve or fullway ball valve. An  
10 automatic backwater valve may also be installed but is not  
11 required.

12 25. *Domestic dishwashing machine.* In lieu of the  
13 requirements contained in section 807.3 of the uniform plumbing  
14 code, 2021 edition, no domestic dishwashing machine shall be  
15 directly connected to a drainage system or food waste disposer  
16 without the use of an approved dishwasher air gap fitting on  
17 the discharge side of the dishwashing machine, or by looping  
18 the discharge line of the dishwasher as high as possible near  
19 the flood level of the kitchen sink where the waste disposer is  
20 connected. Listed air gap fittings shall be installed with the  
21 flood level marking at or above the flood level of the sink or  
22 drainboard, whichever is higher.

23 26. *Point of discharge.* In lieu of the requirements  
24 contained in section 814.5 of the uniform plumbing code, 2021  
25 edition, air conditioning condensate waste pipes shall connect  
26 indirectly to a properly trapped fixture, floor drain, or open  
27 sight drain, or where permitted in section 814.6 of the Iowa  
28 plumbing code, to the drainage system through an air gap or air  
29 break to trapped and vented receptors, dry wells, leach pits,  
30 sump pump, the tailpiece of plumbing fixtures, or indirectly to  
31 the building storm sewer through a roof drain. A condensate  
32 drain shall be trapped in accordance with the appliance  
33 manufacturer's instructions or as approved.

34 27. *Vents.* With respect to chapter 9 of the uniform  
35 plumbing code, 2021 edition, no engineered single-stack

1 drainage systems shall be installed.

2 28. *Roof termination.* With respect to the requirements  
3 of section 906.1 of the uniform plumbing code, 2021 edition,  
4 acrylonitrile butadiene styrene and polyvinyl chloride piping  
5 exposed to sunlight need not be protected by water-based  
6 synthetic latex paints.

7 29. *Frost or snow closure.* With respect to the requirements  
8 of section 906.7 of the uniform plumbing code, 2021 edition,  
9 where frost or snow closure is likely to occur in locations  
10 having minimum design temperature below 0 degrees Fahrenheit  
11 or negative 17.8 degrees Celsius, vent terminals shall be not  
12 less than three inches or seventy-six point two millimeters in  
13 diameter.

14 30. *Size.* With respect to the requirements of section  
15 908.2.2 of the uniform plumbing code, 2021 edition, the wet  
16 vent shall be not less than two inches or fifty millimeters in  
17 diameter for six drainage fixture units (dfu) or less, and not  
18 less than three inches or eighty millimeters in diameter for  
19 seven dfu or more.

20 31. *Horizontal lengths of trap arms.* With respect to the  
21 requirements of table 1002.2 of the uniform plumbing code, 2021  
22 edition, the maximum horizontal length of a trap arm shall be  
23 five feet for a trap arm with a diameter of one point two five  
24 inches, six feet for a trap arm with a diameter of one point  
25 five inches, eight feet for a trap arm with a diameter of two  
26 inches, and twelve feet for a trap arm with a diameter of three  
27 inches or greater.

28 32. *General.* In lieu of the requirements of section 1007.1  
29 of the uniform plumbing code, 2021 edition, floor drain or  
30 similar traps directly connected to the drainage system and  
31 subject to infrequent use shall be protected with a trap seal  
32 primer, except where floor drains or similar traps receive  
33 a liquid discharge year-round. Trap seal primers shall be  
34 accessible for maintenance.

35 33. *Food waste disposers and dishwashers.* With respect to

1 the requirements of section 1014.1.3 of the uniform plumbing  
2 code, 2021 edition, commercial food waste disposers shall  
3 discharge into the building's drainage system in accordance  
4 with the requirements of the authority having jurisdiction.

5 34. *Corrugated stainless steel tubing.* In lieu of the  
6 requirements of section 1208.6.4.5 of the uniform plumbing  
7 code, 2021 edition, only corrugated stainless steel tubing with  
8 an arc-resistant jacket or covering system listed in accordance  
9 with ANSI LC-1 (optional section 5.16)/CSA 6.26-2016 shall be  
10 installed, in accordance with the terms of its approval, the  
11 conditions of listing, the manufacturer's instructions, and the  
12 Iowa plumbing code, including electrical bonding requirements  
13 in section 1211.2 of the Iowa plumbing code. CSST shall not be  
14 used for through-wall penetrations from the point of delivery  
15 of the gas supply to the inside of the structure. CSST shall  
16 not be installed in locations where subject to physical damage  
17 unless protected in an approved manner.

18 35. *Reported items.* With respect to the requirements of  
19 section 1306.3 of the uniform plumbing code, 2021 edition,  
20 reports shall be delivered to the responsible facility  
21 authority in lieu of the authority having jurisdiction.

22 Sec. 81. Section 105.4, subsection 1, Code 2022, is amended  
23 to read as follows:

24 1. *a.* ~~The board shall establish by rule a plumbing~~  
25 ~~installation code governing the installation of plumbing in~~  
26 ~~this state. Consistent with fire safety rules and standards~~  
27 ~~promulgated by the state fire marshal, the board shall adopt~~  
28 ~~the most current version of the uniform plumbing code and the~~  
29 ~~international mechanical code, as the state plumbing code~~  
30 ~~and the state mechanical code, to govern the installation of~~  
31 ~~plumbing and mechanical systems in this state. The board shall~~  
32 ~~adopt the current version of each code within six months of its~~  
33 ~~being released. The board may adopt amendments to each code~~  
34 ~~by rule. The board shall work in consultation with the state~~  
35 ~~fire marshal to ensure that proposed amendments do not conflict~~

1 ~~with the fire safety rules and standards promulgated by the~~  
2 ~~state fire marshal.~~ The state Iowa plumbing code and the state  
3 Iowa mechanical code shall be applicable to all buildings and  
4 structures owned by the state or an agency of the state and in  
5 each local jurisdiction.

6 ~~b. Except as provided in paragraph "c", a~~ A local  
7 jurisdiction is not required to adopt by ordinance the state  
8 Iowa plumbing code or the state Iowa mechanical code. However,  
9 a local jurisdiction that adopts by ordinance the state Iowa  
10 plumbing code or the state Iowa mechanical code ~~may~~ shall not  
11 adopt standards that are more or less restrictive. ~~A local~~  
12 ~~jurisdiction that adopts standards that are more restrictive~~  
13 ~~than the state plumbing code or the state mechanical code shall~~  
14 ~~promptly provide copies of those standards to the board. The~~  
15 ~~board shall maintain on its internet site the text of all~~  
16 ~~local jurisdiction standards that differ from the applicable~~  
17 ~~statewide code.~~ Local jurisdictions shall not be required  
18 to conduct inspections or take any other enforcement action  
19 under the state Iowa plumbing code and state Iowa mechanical  
20 code regardless of whether the local jurisdiction has adopted  
21 by ordinance the state Iowa plumbing code or the state Iowa  
22 mechanical code.

23 ~~c. A local jurisdiction with a population of more than~~  
24 ~~fifteen thousand that has not adopted by ordinance the state~~  
25 ~~plumbing code and state mechanical code shall have until~~  
26 ~~December 31, 2016, to do so. Cities that have adopted a~~  
27 ~~plumbing code or mechanical code as of April 26, 2013, shall~~  
28 ~~have until December 31, 2016, to~~ shall adopt the state Iowa  
29 plumbing code ~~or~~ and the state Iowa mechanical code in lieu  
30 thereof.

31 Sec. 82. Section 231B.4, Code 2022, is amended to read as  
32 follows:

33 **231B.4 Zoning — fire and safety standards.**

34 An elder group home shall be located in an area zoned  
35 for single-family or multiple-family housing or in an



1 unincorporated area and shall be constructed in compliance  
2 with applicable local housing codes and the rules adopted for  
3 the special classification by the state fire marshal. ~~In~~  
4 ~~the absence of local building codes, the~~ The facility shall  
5 comply with the state Iowa plumbing code established pursuant  
6 to ~~section 135.11~~ 105.4 and the state Iowa building code  
7 established pursuant to section 103A.7 and the rules adopted  
8 for the special classification by the state fire marshal. The  
9 rules adopted for the special classification by the state fire  
10 marshal regarding second floor occupancy shall be adopted  
11 in consultation with the department and shall take into  
12 consideration the mobility of the tenants.

13 Sec. 83. Section 423.3, subsection 95, paragraph b,  
14 subparagraph (4), Code 2022, is amended to read as follows:

15 (4) The data center business shall comply with the  
16 sustainable design and construction standards ~~established~~  
17 ~~by the state building code commissioner pursuant to section~~  
18 ~~103A.8B~~ of the Iowa building code.

19 Sec. 84. Section 423.4, subsection 7, paragraph b,  
20 subparagraph (4), Code 2022, is amended to read as follows:

21 (4) The data center business shall comply with the  
22 sustainable design and construction standards ~~established~~  
23 ~~by the state building code commissioner pursuant to section~~  
24 ~~103A.8B~~ of the Iowa building code.

25 Sec. 85. Section 423.4, subsection 8, paragraph b,  
26 subparagraph (4), Code 2022, is amended to read as follows:

27 (4) The data center business shall comply with the  
28 sustainable design and construction standards ~~established~~  
29 ~~by the state building code commissioner pursuant to section~~  
30 ~~103A.8B~~ of the Iowa building code.

31 Sec. 86. Section 423F.3, subsection 6, paragraph c, Code  
32 2022, is amended to read as follows:

33 *c.* A school district that uses secure an advanced vision for  
34 education fund moneys for school infrastructure shall comply  
35 with the state Iowa building code ~~in the absence of a local~~

1 ~~building code.~~

2 Sec. 87. Section 470.3, subsection 1, paragraph a, Code  
3 2022, is amended to read as follows:

4 a. Specification of energy management objectives and health,  
5 safety, and functional constraints. The facility design shall  
6 comply with applicable ~~state or local~~ Iowa building code  
7 requirements.

8 Sec. 88. REPEAL. Sections 103A.8, 103A.8A, and 103A.8C,  
9 Code 2022, are repealed.

10 EXPLANATION

11 The inclusion of this explanation does not constitute agreement with  
12 the explanation's substance by the members of the general assembly.

13 This bill relates to various matters under the purview of the  
14 state. The bill is organized into 10 divisions.

15 DIVISION I — COUNTY AND CITY ZONING AND INSPECTIONS. This  
16 division of the bill prohibits a county or city from enforcing  
17 a zoning ordinance if four-fifths of the lots in the land area  
18 covered by the ordinance do not conform with the ordinance.  
19 The bill also prohibits a county or city from requiring an  
20 inspection of a manufactured home that has been inspected  
21 according to requirements of the U.S. department of housing and  
22 urban development and constructed in conformance with specified  
23 federal manufactured home construction and safety standards.

24 DIVISION II — WORK-BASED LEARNING. This division of  
25 the bill relates to work-based learning, which provides  
26 opportunities and experiences to students related to workplace  
27 tours, job shadowing, rotations, mentoring, entrepreneurship,  
28 service learning, internships, and apprenticeships. The  
29 bill requires the department of education to establish and  
30 maintain a process that requires the boards of directors of  
31 school districts to report to the department at least annually  
32 regarding student participation in work-based learning programs  
33 established by the board.

34 Under current law, a supervisor of a work-based learning  
35 program that awards career and technical education credit must

1 be a licensed practitioner who completes both educational  
2 requirements and work experience requirements. The bill  
3 requires the board of educational examiners to adopt rules  
4 relating to a certification system for supervisors of  
5 work-based learning programs. The bill provides that a  
6 work-based learning program supervisor certificate shall not  
7 require more than 15 contact hours, which shall be available  
8 over the internet. Additionally, the bill provides for when  
9 applicants for the certificate shall be disqualified. The bill  
10 provides that a certificate shall not be considered a teacher  
11 or administrator license for any purpose. The bill requires  
12 that the certificate program be considered a professional  
13 development program.

14 The bill requires that a student's individualized career  
15 and academic plan (ICAP) be developed to identify both the  
16 coursework and work-based learning needed in grades 9 through  
17 12 to support the student's postsecondary education and career  
18 options. An ICAP is developed with each student enrolled  
19 in grade eight to prepare the student for completion of the  
20 core curriculum, identify the coursework needed to support  
21 the student's postsecondary education and career options, and  
22 prepare the student to complete the essential components of a  
23 career information and decision-making system. The bill also  
24 requires that the plan prepare the student to successfully  
25 complete the free application for federal student aid (FAFSA).  
26 The FAFSA is the application that is used to apply for federal  
27 student aid, including federal grants, work-study, and loans.

28 DIVISION III — HEALTH CARE WORKFORCE RECRUITMENT. This  
29 division of the bill relates to the rural Iowa primary  
30 care loan repayment program, the health care professional  
31 recruitment program, and the health care loan repayment  
32 program.

33 The rural Iowa primary care loan repayment program provides  
34 student loan repayments for medical students who agree to  
35 practice as physicians in certain specified areas of the state

1 for five years. Under current law, medical students who are  
2 eligible for student loan repayments under the program are  
3 required to complete the residency program requirement with  
4 an Iowa-based residency program. The bill strikes from this  
5 provision the requirement that the residency program be based  
6 in Iowa. The bill also authorizes student loan repayment  
7 for medical students who will practice neurology and medical  
8 students who will practice part-time. The bill defines  
9 "part-time practice" as at least 70 percent of a 40-hour  
10 workweek.

11 Current law prohibits the college student aid commission  
12 from entering into more than 20 program agreements annually  
13 under the program. The bill authorizes the commission to enter  
14 into more than 20 program agreements annually if surplus funds  
15 are available.

16 In addition to the medical students who are eligible for  
17 student loan repayments under the program, and subject to  
18 the availability of surplus funds, current law requires the  
19 college student aid commission to adopt rules to provide for  
20 student loan repayment to a physician who received a doctor  
21 of medicine or doctor of osteopathic medicine degree from an  
22 eligible university, obtained a license to practice medicine  
23 and surgery or osteopathic medicine and surgery in this state,  
24 completed the physician's residency program requirement with an  
25 Iowa-based residency program, and is engaged in the full-time  
26 practice of medicine and surgery or osteopathic medicine and  
27 surgery. The bill strikes from this provision the requirement  
28 that the residency program be based in Iowa. The bill provides  
29 that the physician may engage in either the full-time or  
30 part-time practice of medicine and surgery or osteopathic  
31 medicine and surgery in a service commitment area. The bill  
32 also provides that the amount of loan repayment provided to a  
33 physician shall be subject to the same limitations applicable  
34 to an eligible student. Additionally, the bill provides  
35 that the total amount of a physician's eligible loans shall

1 be established as of the date the physician applies for loan  
2 repayment.

3 The bill provides that for agreements entered into  
4 prior to July 1, 2022, the commission and the person may  
5 consent to amend the agreement under which the person shall  
6 engage in the part-time practice of medicine and surgery  
7 or osteopathic medicine and surgery specializing in family  
8 medicine, pediatrics, psychiatry, internal medicine, obstetrics  
9 and gynecology, neurology, or general surgery in a service  
10 commitment area, for an extended period of part-time practice  
11 determined by the commission to be proportional to the amount  
12 of full-time practice remaining under the original agreement.

13 The bill provides that moneys in the rural Iowa primary care  
14 trust fund up to the total amount that an eligible student or a  
15 physician may receive for an eligible loan shall be considered  
16 encumbered for the duration of the eligible student's or  
17 physician's obligation under the program.

18 Current law provides that the obligation to engage in  
19 practice under the program shall be postponed during any  
20 period of temporary medical incapacity during which the person  
21 obligated is unable, due to a medical condition, to engage in  
22 full-time practice. The bill includes within this provision  
23 any period of temporary medical incapacity during which the  
24 person obligated is unable, due to a medical condition, to  
25 engage in part-time practice. The bill provides that, subject  
26 to limited exceptions, an obligation to engage in practice  
27 under an agreement shall not be postponed for more than two  
28 years from the time the full-time or part-time practice was to  
29 have commenced under the agreement. Additionally, the bill  
30 provides for when an obligation to engage in full-time or  
31 part-time practice shall be considered satisfied.

32 The health care professional recruitment program provides  
33 student loan repayments for certain health care professionals  
34 who graduate from an eligible institution and who agree to  
35 practice in an eligible rural community in the state. The bill

1 includes community college within the definition of "eligible  
2 institution". The bill includes advanced registered nurse  
3 practitioner and registered nurse within the definition of  
4 "health care professional".

5 The health care loan repayment program provides student  
6 loan repayments for registered nurses, advanced registered  
7 nurse practitioners, physician assistants, and certain nurse  
8 educators. The bill modifies the health care loan repayment  
9 program to an award program that provides an annual award  
10 amount of \$6,000 for not more than five consecutive years to  
11 registered nurses, advanced registered nurse practitioners,  
12 physician assistants, and certain nurse educators. A part-time  
13 nurse educator must practice as a registered nurse or an  
14 advanced registered nurse practitioner to qualify for an award  
15 under the program. The bill changes the name of the program to  
16 the health care award program and makes conforming changes.

17 DIVISION IV — PROFESSIONAL LICENSING — MILITARY SPOUSES.  
18 This division of the bill relates to professional licensing.  
19 The bill requires each board that issues a professional license  
20 to establish procedures by January 1, 2023, to expedite the  
21 licensing of a person married to an active duty member of the  
22 military forces of the United States. If the board determines  
23 that the occupation or profession applied for does not have  
24 a substantially similar scope of practice, the board shall  
25 issue a temporary license to the person for a period of time  
26 necessary to meet the licensing requirements of this state.  
27 The board shall advise the person of the necessary education  
28 or training and shall license a person who completes such  
29 requirements.

30 The bill removes the requirement that a person establish  
31 residency in this state prior to being issued a license,  
32 certificate, or registration without an examination if  
33 the person is currently licensed, certified, or registered  
34 in another jurisdiction in an occupation or profession  
35 with a substantially similar scope of practice, except for

1 licenses issued pursuant to Code chapter 103 (electricians  
2 and electrical contractors) or Code chapter 105 (plumbers,  
3 mechanical professionals, and contractors). The bill also  
4 removes the requirement that the person has held the license,  
5 certificate, or registration in the other jurisdiction for at  
6 least one year.

7 The bill requires a licensing board, an agency, or the  
8 department of education to waive any fee charged to an  
9 applicant for a license issued pursuant to Code chapter  
10 272C (regulation of licensed professions and occupations)  
11 if the applicant is a veteran with at least a 25 percent  
12 service-connected disability.

13 DIVISION V — EMERGENCY MEDICAL CARE PROVIDER CERTIFICATE  
14 — FEDERAL ACTIVE DUTY OR NATIONAL GUARD DUTY. This division  
15 of the bill requires that rules adopted by the department  
16 of public health pertaining to fees for the examination of  
17 emergency medical care providers to include the waiver of  
18 all fees for an individual if the individual is either on  
19 federal active duty or national guard duty, or was honorably or  
20 generally discharged from federal active duty or on national  
21 guard duty.

22 DIVISION VI — FISHING AND HUNTING LICENSES — MILITARY  
23 VETERANS. Under current law, a resident who has served in the  
24 armed forces of the United States on federal active duty and  
25 who was disabled or was a prisoner of war during that veteran's  
26 military service may pay a fee to obtain a lifetime hunting  
27 license or a lifetime hunting and fishing combined license.  
28 The term "disabled" means entitled to a service connected  
29 rating under 38 U.S.C. ch. 11. This division of the bill  
30 removes the requirement that the veteran was disabled or was  
31 a prisoner of war during the veteran's military service and  
32 removes the definition of "disabled".

33 DIVISION VII — DRIVER'S LICENSE AND PARKING FEES —  
34 VETERANS. Under current law, the fee for a noncommercial  
35 driver's license, other than a class D chauffeur's license

1 or any type of instruction permit, is \$4 per year of license  
2 validity. The fee for a class D chauffeur's license is \$8 per  
3 year of license validity. The fee for a commercial driver's  
4 license (CDL), other than a commercial learner's permit, is  
5 \$8 per year of license validity. An additional fee of \$2 per  
6 year of license validity is required for a class M motorcycle  
7 license.

8 This division of the bill prohibits the department of  
9 transportation (DOT) from charging fees for a noncommercial  
10 driver's license or motorcycle license to a veteran with a  
11 permanent service-connected disability rating of 100 percent,  
12 as certified by the U.S. department of veterans affairs.  
13 The bill also prohibits the DOT from charging fees for a  
14 chauffeur's license or CDL to a veteran who is on federal or  
15 state active duty, or who was issued an honorable discharge or  
16 general discharge under honorable conditions from such service.

17 The bill prohibits a city that operates and maintains  
18 parking meters or non-metered parking lots from enforcing any  
19 ordinance related to parking meter fees against, or charging a  
20 parking fee at any non-metered parking lot to, a person whose  
21 vehicle is lawfully displaying medal of honor, ex-prisoner  
22 of war, or purple heart special registration plates, or a  
23 registration plate displaying the alphabetical characters "DV"  
24 preceding the registration plate number (plates issued to  
25 seriously disabled veterans).

26 DIVISION VIII — MILITARY SERVICE PROPERTY TAX. This  
27 division of the bill relates to the military service property  
28 tax exemption and credit.

29 Under current law, veterans of World War I are entitled  
30 to a property tax exemption of \$2,778 in taxable value and  
31 honorably discharged veterans who served during other specific  
32 time periods are entitled to a property tax exemption of \$1,852  
33 in taxable value. The bill increases the exemption amount for  
34 eligible veterans who are not World War I veterans to \$2,500.

35 Under current law, the state provides funding to local



1 governments for the military service property tax exemption  
2 and credit up to \$6.92 per \$1,000 of assessed value of the  
3 exempt property. Code section 25B.7 provides that if a  
4 state appropriation made to fund a credit or exemption is not  
5 sufficient to fully fund the credit or exemption, the political  
6 subdivision shall be required to extend to the taxpayer only  
7 that portion of the credit or exemption estimated by the  
8 department of revenue to be funded by the state appropriation.  
9 The requirement for fully funding and the consequences of not  
10 fully funding under Code section 25B.7 apply to the military  
11 service property tax credit and exemption to the extent of  
12 \$6.92 per \$1,000 of assessed value of the exempt property.

13 The division applies to property taxes due and payable in  
14 fiscal years beginning on or after July 1, 2022.

15 DIVISION IX — TEMPORARY LICENSES — INSURANCE PRODUCERS.

16 This division of the bill provides that if an applicant for  
17 a resident insurance producer license (resident license)  
18 has met all of the requirements of Code section 522B.5,  
19 the commissioner of insurance (commissioner) shall issue a  
20 temporary resident license to the applicant that is valid  
21 starting on the date that the applicant submits the applicant's  
22 fingerprints and any other required information to the  
23 commissioner pursuant to Code section 522B.5A(3), through the  
24 date the commissioner either issues the applicant a license or  
25 denies the applicant's application based on the applicant's  
26 criminal history check pursuant to Code section 522B.5A.

27 If an applicant for a nonresident insurance producer license  
28 (nonresident license) has met all of the requirements of Code  
29 section 522B.7 and is subject to a criminal background check  
30 under Code section 522B.5A(2)(b), the commissioner shall issue  
31 a temporary nonresident license to the applicant that is valid  
32 starting on the date that the applicant submits the applicant's  
33 fingerprints and any other required information to the  
34 commissioner through the date the commissioner either issues  
35 the applicant a license or denies the applicant's application

1 based on the applicant's criminal history check. A temporary  
2 resident license or a temporary nonresident license authorizes  
3 the applicant to act as an insurance producer only for the  
4 lines of authority specified in the temporary license.

5 The commissioner may require a temporary licensee to have a  
6 suitable sponsor who is a licensed insurance producer and who  
7 assumes responsibility for all acts of the temporary licensee.  
8 The commissioner may by order revoke a temporary license if the  
9 interest of insureds or the public is endangered.

10 DIVISION X — STATE BUILDING CODE. This division of the bill  
11 relates to the state building code. The bill adopts certain  
12 provisions of the national electrical code, international fire  
13 code, international residential code, international energy  
14 conservation code, international existing building code,  
15 uniform plumbing code, and international mechanical code with  
16 amendments, including certain amendments currently found in  
17 the Iowa administrative code. The bill also prohibits local  
18 jurisdictions from adopting local building codes. The bill  
19 allows a person to comply with a subsequent version of a  
20 national code that serves as the basis of a state code in lieu  
21 of a state code. The bill makes conforming changes.